

iNDEL[®]

浙江英德尔密封件有限公司
ZHEJIANG YINGDEER SEALING PARTS CO.,LTD.



英德尔密封

YINGDEER SEALING

► 优质密封件制造商

公司简介

INDEL[®]
英德尔密封

浙江英德尔密封件有限公司 是一家专业从事聚氨酯、橡胶密封圈研发、生产、销售的高科技公司，从事密封件行业十几年。公司继承了密封件领域的经验，融入当今先进的数控注塑、橡胶硫化液压生产设备和精密的检测设备，成立了一支专业化生产的技术队伍，成功研发出用于工矿液压与气动系统，塑机及工程机械等矿用专业系统的密封圈产品。现产品在国内、国外深受用户的青睐和好评。风景怡人，交通便利是英德尔的先天优势；精益求精，科技创新是英德尔创业的宗旨。英德人凭借可靠的产品质量和良好的售后服务，促进了中国密封件产品的发展！

ABOUT US

ZHEJIANG YINGDEER SEALING PARTS CO.,LTD is a high - tech company , specializing in R&D, production and sales of polyurethane and rubber seals. It has been engaged in the seal industry for decade time. The company has inherited the experience in the field of seals, integrated into today's advanced CNC injection molding, rubber vulcanization hydraulic production equipment and sophisticated testing equipment. And established a professional production technical team, successfully developed for industrial hydraulic and pneumatic systems , injection molding machine and engineering machinery sealing products. The current products are favored and praised by users in China and abroad .

The beautiful scenery and convenient transportation are the innate advantages of INDEL. Excellence and technological innovation are our business tenets. With reliable product quality and good after - sales service , INDEL business is contribute to the development of China's sealing products!

液压系统-活塞专用密封件
Hydraulic system - special seals for pistons

	KDAS (组合)	材质:POM+TPEE+NBR	页码:01-04
	DPM (组合)	材质:POM+TPEE+NBR	页码:05-09
	SPGW (组合)	材质:PTFE+POM+NBR	页码:10-11
	OK (组合)	材质:POM+NBR	页码:12-13
	DSM (组合)	材质:POM + 橡胶夹织物	页码:14-15
	BSF 格莱圈(组合)	材质:PTFE+NBR	页码:16-21
	SPG (组合)	材质:PTFE+NBR	页码:22-23
	BSFT 格莱圈(组合)	材质:TPEE+NBR	页码:24-27
	OUIS (聚氨酯)	材质:TPU	页码:28-29
	ODU (聚氨酯)	材质:TPU	页码:30-32
	ODI (聚氨酯)	材质:TPU	页码:33-36
	OSI (聚氨酯)	材质:TPU	页码:37-38
	ODU (橡胶)	材质:NBR	页码:39-41

液压系统-活塞和活塞杆双用密封件
Hydraulic system - piston and piston rod dual use seals

	UN (聚氨酯)	材质:TPU	页码:42-66
	YA (聚氨酯)	材质:TPU	页码:67-69
	USI (聚氨酯)	材质:TPU	页码:70-72
	USH (橡胶)	材质:NBR	页码:73-74
	UPH (橡胶)	材质:NBR	页码:75-77

液压系统-活塞杆专用密封件

Hydraulic system - special seals for piston rods

	BS (聚氨酯)	材质:TPU	页码:78-83
	IUIS (聚氨酯)	材质:TPU	页码:84-85
	IDU (聚氨酯)	材质:TPU	页码:86-88
	IDI (聚氨酯)	材质:TPU	页码:89-93
	ISI (聚氨酯)	材质:TPU	页码:94-95
	IDU (橡胶)	材质:NBR	页码:96-98

液压系统-缓冲密封件

Hydraulic system - cushion seals

	BSJ 斯特封(组合)	材质:PTFE+NBR	页码:99-102
	BSJT 斯特封(组合)	材质:TPEE+NBR	页码:103-105
	HBY (组合)	材质:TPU+POM	页码:106-107

液压系统-往复防尘专用密封件

Hydraulic system - reciprocating dust protection special seal

	J (聚氨酯)	材质:TPU	页码:108-111
	J (橡胶)	材质:NBR	页码:112-114
	JA (聚氨酯)	材质:TPU	页码:115-117
	JB (聚氨酯)	材质:TPU	页码:118-120
	A1 (聚氨酯)	材质:TPU	页码:121-123
	AY (聚氨酯)	材质:TPU	页码:124-126
	PW (聚氨酯)	材质:TPU	页码:127-129
	DH (聚氨酯)	材质:TPU	页码:130-132
	LBI (聚氨酯)	材质:TPU	页码:133-135

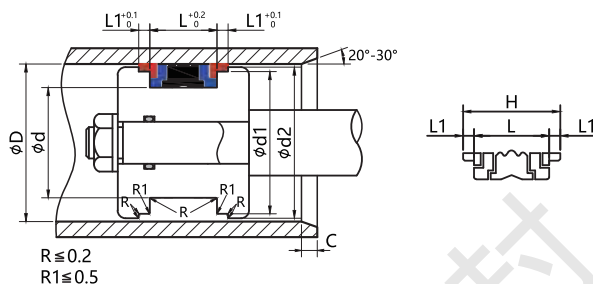
	LBH (橡胶)	材质:NBR	页码:136-138
	DKB (骨架橡胶)	材质:NBR+SPCC	页码:139-141
	DKBI (骨架聚氨酯)	材质:TPU+SPCC	页码:142-144
	GA (骨架橡胶)	材质:NBR+SPCC	页码:145-148
气动密封-活塞密封件 Pneumatic seals - piston seals			
	QYD (橡胶)	材质:NBR	页码:149-150
	Z8 (橡胶)	材质:NBR	页码:151-152
	E4 (橡胶)	材质:NBR	页码:153-154
	MYA (橡胶)	材质:NBR	页码:155-156
	YCC (橡胶)	材质:NBR	页码:157-158
	COP (橡胶)	材质:NBR	页码:159-160
	EM (聚氨酯)	材质:TPU	页码:161-162
	PZ (橡胶)	材质:NBR	页码:163-164
气动密封-活塞杆密封防尘密封件 Pneumatic seal - piston rod seal dust seal			
	EU (聚氨酯)	材质:TPU	页码:165-166
	QYd (橡胶)	材质:NBR	页码:167-168
	ZHM (橡胶)	材质:NBR	页码:169-170
	FC-2 (橡胶)	材质:NBR	页码:171-172
	FC-4 (橡胶)	材质:NBR	页码:173-174
	PPD(橡胶)	材质:NBR	页码:175-176
	PDR (橡胶)	材质:NBR	页码:177-178

	SM (橡胶)	材质:NBR	页码:179-180
气动密封-缓冲密封件 Pneumatic seal-cushion seal			
	PP弧形 (橡胶)	材质:NBR	页码:181-182
	PP平边 (橡胶)	材质:NBR	页码:183-184
	HC-1 旧毛刺缓冲圈(橡胶)	材质:NBR	页码:185-186
	HC-1 新毛刺缓冲圈(橡胶)	材质:NBR	页码:187-188
导向带,导向环 Guide belts, guide rings			
	BST 金色导向带	材质:PTFE+BRONZE	页码:189-190
	BST-1 酚醛夹布导向带	材质:PHENOLIC	页码:189-190
	WR 支撑导向环	材质:PHENOLIC	页码:191-204
垫片密封 Gasket sealing			
	BSL组合垫片(橡胶)	材质:STEEL+NBR	页码:205-206
	四氟垫片(聚四氟乙烯)	材质:PTFE	页码:207-209
旋转轴防尘密封 Rotary shaft dust seal			
	TC骨架油封(橡胶)	材质:CPCC+NBR	页码:210-234
基础通用密封 Basic universal seal			
	O型密封圈(橡胶)	材质:NBR	页码:235-247

KDAS

组合系列-双向活塞专用密封件

Combination series - special seals for bidirectional pistons



本产品是一种双向作用活塞专用组合密封件。有一个弹性密封圈,两个支撑环,两个导向环组成。

This product is a special combination seal for double-acting pistons.

There is an elastic sealing ring, two support rings, two guide rings.



Advantages

- Good sealing effect, also suitable for holding cylinders
- Insensibility against shock loads and pressure peaks.
- High resistance against extrusion.
- Capable of installation in closed grooves for reduced machining costs
- Economic sealing and guiding solution
- Easy installation.

Technical Data

Operation conditions

Pressure: ≤25 Mpa

Temperature: -35 ~ +110°C

Speed: Maximum reciprocating speed

Media: Mineral oil-based hydraulic fluids,
flame retardant hydraulic fluids

Material

Profile seal: NBR

Back-up Ring: TPEE

Guide rings: POM

组合元件:

橡胶元件: 丁腈橡胶

挡圈: 热塑性聚酯弹性体

导向环: 增强热塑性聚合物。

在静止和运动时都能起到良好的密封作用, 抗挤出, 耐冲击。

工作压力: ≤25Mpa

工作温度: -35 ~ +110°C,

运行速度: ≤0.5/秒

KDAS(组合) 双向活塞专用密封件

KDAS (combination) special seals for bidirectional pistons

规格 (specification)	ΦD	Φd	Φd1	Φd2	L	L1	H
20×11×17.7	20	11	17	19	13.5	2.1	17.7
22×13×17.7	22	13	19	21	13.5	2.1	17.7
25×15×29.1	25	15	21.45	23.5	16.4	6.35	29.1
25×15/1×20.5	25	15	22	24	12.5	4	20.5
25×16×17.7	25	16	22	24	13.5	2.1	17.7
28×19×17.7	28	19	25	27	13.5	2.1	17.7
30×21×17.7	30	21	27	29	13.5	2.1	17.7
32×22×29.1	32	22	28.5	30.5	16.4	6.35	29.1
32×22/1×20.7	32	22	28	31	15.5	2.6	20.7
32×24×21.9	32	24	28	31.4	15.5	3.2	21.9
35×25×29.1	35	25	31.4	33.5	16.4	6.35	29.1
35×25/1×20.7	35	25	31	34	15.5	2.6	20.7
40×24×31.1	40	24	35.4	38.5	18.4	6.35	31.1
40×26×20.7	40	26	36	39	15.5	2.6	20.7
40×30×29.1	40	30	35.4	38.5	16.4	6.35	29.1
40×30/1×20.5	40	30	36	38	12.5	4	20.5
40×30/2×20.5	40	30	37	39	12.5	4	20.5
42×28×20.7	42	28	38	41	15.5	2.6	20.7
45×29×31.1	45	29	40.4	43.7	18.4	6.35	31.1
45×31×20.7	45	31	41	44	15.5	2.6	20.7
45×35×29.1	45	35	40.4	43.5	16.4	6.35	29.1
50×34×31.1	50	34	45.4	48.6	18.4	6.35	31.1
50×34/1×26.7	50	34	46	49	20.5	3.1	26.7
50×38×28.9	50	38	46	49.4	20.5	4.2	28.9
55×39×31.1	55	39	50.4	53.5	18.4	6.35	31.1
55×39/1×26.7	55	39	51	54	20.5	3.1	26.7
56×40×26.7	56	40	52	55	20.5	3.1	26.7
60×44×31.1	60	44	55.4	58.5	18.4	6.35	31.1
60×44/1×26.7	60	44	56	59	20.5	3.1	26.7
60×48×28.9	60	48	56	59.4	20.5	4.2	28.9
63×47×31.1	63	47	58.4	61.5	18.4	6.35	31.1
63×47/1×26.7	63	47	59	62	20.5	3.1	26.7
63×47/2×32.1	63	47	58.4	61.5	19.4	6.35	32.1
63×51×28.9	63	51	58.4	61.4	20.5	4.2	28.9
63×51/1×28.9	63	51	59	62.4	20.5	4.2	28.9
65×49×26.7	65	49	61	64	20.5	3.1	26.7
65×50×31.1	65	50	60.4	63.5	18.4	6.35	31.1
70×50×35.1	70	50	64.2	68.3	22.4	6.35	35.1

KDAS(组合) 双向活塞专用密封件

KDAS (combination) special seals for bidirectional pistons

规格 (specification)	ΦD	Φd	Φd1	Φd2	L	L1	H
70×54×26.7	70	54	66	69	20.5	3.1	26.7
70×58×28.9	70	58	66	69.4	20.5	4.2	28.9
75×55×35.1	75	55	69.2	73.3	22.4	6.35	35.1
75×59×26.7	75	59	71	74	20.5	3.1	26.7
80×60×35.1	80	60	74.15	78.3	22.4	6.35	35.1
80×62×29.7	80	62	76	79	22.5	3.6	29.7
80×66×32.9	80	66	76	79.4	22.5	5.2	32.9
85×65×35.1	85	65	79.15	83.3	22.4	6.35	35.1
90×70×35.1	90	70	84.15	88.3	22.4	6.35	35.1
90×72×29.7	90	72	86	89	22.5	3.6	29.7
90×76×32.9	90	76	86	89.4	22.5	5.2	32.9
95×75×35.1	95	75	89.15	93.3	22.4	6.35	35.1
100×75×35.1	100	75	93.15	98	22.4	6.35	35.1
100×80×37.7	100	80	95	98.3	25	6.35	37.7
100×82×29.7	100	82	96	99	22.5	3.6	29.7
100×86×32.9	100	86	96	99.4	22.5	5.2	32.9
105×80×35.1	105	80	98.1	103	22.4	6.35	35.1
110×85×35.1	110	85	103.1	108	22.4	6.35	35.1
110×92×29.7	110	92	106	109	22.5	3.6	29.7
110×96×32.9	110	96	106	109.4	22.5	5.2	32.9
115×90×35.1	115	90	108.1	113	22.4	6.35	35.1
115×97×29.7	115	97	111	114	22.5	3.6	29.7
120×95×35.1	120	95	113.1	118.1	22.4	6.35	35.1
120×106×32.9	120	106	116	119.4	22.5	5.2	32.9
125×100×38.1	125	100	118.1	123	25.4	6.35	38.1
125×103×36.7	125	103	121	124	26.5	5.1	36.7
125×108×40.9	125	108	121	124.4	26.5	7.2	40.9
130×105×44.4	130	105	122.6	127.5	25.4	9.5	44.4
130×105/1×38.1	130	105	123.1	128	25.4	6.35	38.1
135×110×44.4	135	110	127.6	132.5	25.4	9.5	44.4
135×110/1×38.1	135	110	128.1	133	25.4	6.35	38.1
140×115×44.4	140	115	132.6	137.5	25.4	9.5	44.4
140×115/1×38.1	140	115	133	138	25.4	6.35	38.1
140×118×36.7	140	118	136	139	26.5	5.1	36.7
140×123×40.9	140	123	136	139.4	26.5	7.2	40.9
145×120×44.4	145	120	137.6	142.5	25.4	9.5	44.4
145×120/1×38.1	145	120	138.3	143	25.4	6.35	38.1
150×125×44.4	150	125	142.6	147.5	25.4	9.5	44.4

KDAS(组合) 双向活塞专用密封件

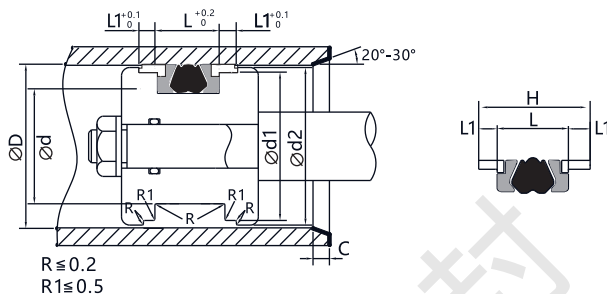
KDAS (combination) special seals for bidirectional pistons

规格 (specification)	ΦD	Φd	Φd1	Φd2	L	L1	H
150×125/1×38.1	150	125	143	148	25.4	6.35	38.1
150×128×36.7	150	128	146	149	26.5	5.1	36.7
150×133×40.9	150	133	146	149.4	26.5	7.2	40.9
155×130×44.4	155	130	147.6	152.5	25.4	9.5	44.4
160×130×44.4	160	130	152.6	157.5	25.4	9.5	44.4
160×130/1×38.1	160	130	153	157.5	25.4	6.35	38.1
160×135×44.4	160	135	152.6	157.5	25.4	9.5	44.4
160×138×36.7	160	138	156	159	26.5	5.1	36.7
160×143×40.9	160	143	156	159.4	26.5	7.2	40.9
165×140×44.4	165	140	157.6	162.5	25.4	9.5	44.4
170×145×50.8	170	145	161.7	167.1	25.4	12.7	50.8
175×150×50.8	175	150	166.7	172.1	25.4	12.7	50.8
180×150×48.1	180	150	172.95	177.9	35.4	6.35	48.1
180×155×50.8	180	155	171.7	177.1	25.4	12.7	50.8
185×160×50.8	185	160	176.7	182.1	25.4	12.7	50.8
190×165×50.8	190	165	181.7	187	25.4	12.7	50.8
195×170×50.8	195	170	186.7	192	25.4	12.7	50.8
200×175×50.8	200	175	191.6	197	25.4	12.7	50.8
210×185×50.8	210	185	201.6	207	25.4	12.7	50.8
220×190×48.1	220	190	212.7	217.9	35.4	6.35	48.1
220×195×50.8	220	195	211.6	217	25.4	12.7	50.8
225×200×50.8	225	200	216.6	222	25.4	12.7	50.8
230×205×50.8	230	205	221.6	227	25.4	12.7	50.8
240×215×50.8	240	215	231.6	237	25.4	12.7	50.8
250×220×48.1	250	220	242.9	247.9	35.4	6.35	48.1
250×225×50.8	250	225	241.6	247	25.4	12.7	50.8
260×235×50.8	260	235	251.6	257	25.4	12.7	50.8
260×235×60.5	260	235	252.9	257.9	35.1	12.7	60.5
270×245×50.8	270	245	261.6	267	25.4	12.7	50.8
275×250×44.7	275	250	271	274	31.5	6.6	44.7
280×250×54.44	280	250	272.9	277.9	35.4	9.52	54.44
280×255×50.8	280	255	271.6	277	25.4	12.7	50.8
300×275×50.8	300	275	291.6	297	25.4	12.7	50.8
320×290×54.44	320	290	312.4	317.8	35.4	9.5	54.44
320×295×50.8	320	295	311.6	317	25.4	12.7	50.8
360×335×50.8	360	335	351.6	357	25.4	12.7	50.8
380×355×50.8	380	355	371.6	377	25.4	12.7	50.8
400×375×50.8	400	375	391.6	397	25.4	12.7	50.8

DPM

组合系列-双向活塞专用密封件

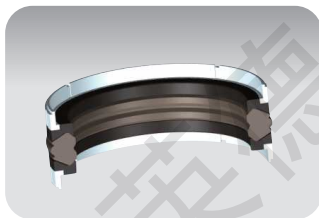
Combination series - special seals for two-way pistons



本产品是一种双作用活塞专用组合密封件。有一个弹性密封圈,两个支撑环,两个导向环组成。

This product is a special combination seal for double-acting pistons.

There is an elastic sealing ring, two support rings, two guide rings.



Advantages

- Good sealing effect, also suitable for holding cylinders
- Insensitivity against shock loads and pressure peaks.
- High resistance against extrusion.
- Capable of installation in closed grooves for reduced machining costs
- Economic sealing and guiding solution
- Easy installation.

Technical Data

Operation conditions

Pressure: ≤ 25 Mpa

Temperature: $-35 \sim +110^{\circ}\text{C}$

Speed: Maximum reciprocating speed

Media: Mineral oil-based hydraulic fluids,
flame retardant hydraulic fluids

Material

Profile seal: NBR

Back-up Ring: TPEE

Guide rings: POM

组合元件:

橡胶元件: 丁腈橡胶

挡圈: 热塑性聚酯弹性体

导向环: 增强热塑性聚合物。

在静止和运动时都能起到良好的密封作用, 抗挤出, 耐冲击。

工作压力: ≤ 25 Mpa

工作温度: $-35 \sim +110^{\circ}\text{C}$,

运行速度: ≤ 0.5 /秒

DPM 活塞组合密封

DPM piston combination seal

规格 (specification)	ΦD	Φd	L	L1	$\Phi d1$	$\Phi d2$	H
25-15-29.1	25	15	16.4	6.35	21.45	23.5	29.1
25-15/1-20.5	25	15	12.5	4	22	24	20.5
25-16-17.7	25	16	13.5	2.1	22	24	17.7
25-17-18	25	17	10	4	22	24	18
28-19-17.7	28	19	13.5	2.1	25	27	17.7
30-17-28.1	30	17	15.4	6.35	26.5	28.5	28.1
30-21-17.7	30	21	13.5	2.1	27	29	17.7
32-22-29.1	32	22	16.4	6.35	28.5	30.5	29.1
32-22/1-20.5	32	22	12.5	4	29	31	20.5
32-24-21.9	32	24	15.5	3.2	28	31.4	21.9
35-25-29.1	35	25	16.4	6.35	31.4	33.5	29.1
35-25/1-20.7	35	25	15.5	2.6	31	34	20.7
40-24-31.1	40	24	18.4	6.35	35.4	38.7	31.1
40-26-20.7	40	26	15.5	2.6	36	39	20.7
40-30/1-20.5	40	30	12.5	4	36	39	20.5
40-30/2-20.5	40	30	12.5	4	37	39	20.5
40-30-29.1	40	30	16.4	6.35	35.4	38.5	29.1
40-32-21.9	40	32	15.5	3.2	36	39.4	21.9
42-28-20.7	42	28	15.5	2.6	38	41	20.7
45-29-31.1	45	29	18.4	6.35	40.4	43.7	31.1
45-31-20.7	45	31	15.5	2.6	41	44	20.7
45-35-29.1	45	35	16.4	6.35	40.4	43.5	29.1
50-34-31.1	50	34	18.4	6.35	45.41	48.7	31.1
50-34/1-26.7	50	34	20.5	3.1	46	49	26.7
50-35-30	50	35	20	5	46	48.5	30
50-38-28.9	50	38	20.5	4.2	46	49.4	28.9
50-40-20.5	50	40	12.5	4	47	49	20.5
55-39-31.1	55	39	18.4	6.35	50.4	53.7	31.1
55-39/1-26.7	55	39	20.5	3.1	51	54	26.7
55-45-20.5	55	45	12.5	4	52	54	20.5
56-40-26.7	56	40	20.5	3.1	52	55	26.7
60-44-31.1	60	44	18.4	6.35	55.39	58.7	31.1
60-44/1-26.7	60	44	20.5	3.1	56	59	26.7
60-48-28.9	60	48	20.5	4.2	56	59.4	28.9
63-47-31.1	63	47	18.4	6.35	58.39	61.7	31.1
63-47/2-32.1	63	47	19.4	6.35	58.39	61.7	32.1
63-47/1-26.7	63	47	20.5	3.1	59	62	26.7
63-48-30	63	48	20	5	59	61.5	30

DPM 活塞组合密封

DPM piston combination seal

规格 (specification)	ΦD	Φd	L	L1	Φd1	Φd2	H
63-51-28.9	63	51	20.5	4.2	59	62.4	28.9
63-53-20.5	63	53	12.5	4	60	62	20.5
65-49-26.7	65	49	20.5	3.1	61	64	26.7
65-50-31.1	65	50	18.4	6.35	60.41	63.7	31.1
70-50-35.1	70	50	22.4	6.35	64.18	68.3	35.1
70-54-26.7	70	54	20.5	3.1	66	69	26.7
70-55-30	70	55	20	5	66	68.5	30
70-58-28.9	70	58	20.5	4.2	66	69.4	28.9
75-55-35.1	75	55	22.4	6.35	69.18	73.3	35.1
75-59-26.7	75	59	20.5	3.1	71	74	26.7
80-60-35.1	80	60	22.4	6.35	74.16	78.35	35.1
80-62-29.7	80	62	22.5	3.6	76	79	29.7
80-65-30	80	65	20	5	76	78.5	30
80-66-32.9	80	66	22.5	5.2	76	79.4	32.9
85-65-35.1	85	65	22.4	6.35	79.15	83.35	35.1
85-75-28	85	75	20	4	81	83.35	28
90-70-35.1	90	70	22.4	6.35	84.15	83.35	35.1
90-72-29.7	90	72	22.5	3.6	86	89	29.7
90-75-30	90	75	20	5	86	88.5	30
90-76-32.9	90	76	22.5	5.2	86	89.4	32.9
95-75-35.1	95	75	22.4	6.35	89.15	93.35	35.1
100-75-35.1	100	75	22.4	6.35	93.14	98.05	35.1
100-80-37.7	100	80	25	6.35	95	98	37.7
100-82-29.7	100	82	22.5	3.6	96	99	29.7
100-85-30	100	85	20	5	96	98.5	30
100-86-32.9	100	86	22.5	5.2	96	99.4	32.9
105-80-35.1	105	80	22.4	6.35	98.09	103.05	35.1
110-85-35.1	110	85	22.4	6.35	103.1	108	35.1
110-90-38.1	110	90	25.4	6.35	104.1	108.3	38.1
110-92-29.7	110	92	22.5	3.6	106	109	29.7
110-95-30	110	95	20	5	105	108.5	30
110-96-32.9	110	96	22.5	5.2	106	109.4	32.9
115-90-35.1	115	90	22.4	6.35	108.1	113.05	35.1
115-97-29.7	115	97	22.5	3.6	111	114	29.7
120-95-35.1	120	95	22.4	6.35	113.1	118.05	35.1
120-106-32.9	120	106	22.5	5.2	116	119.4	32.9
125-100-38.1	125	100	25.4	6.35	118.08	123	38.1
125-103-36.7	125	103	26.5	5.1	121	124	36.7

DPM 活塞组合密封

DPM piston combination seal

规格 (specification)	ΦD	Φd	L	L1	Φd1	Φd2	H
125-105-38.1	125	105	25.4	6.35	119.1	123.3	38.1
125-108-40.9	125	108	26.5	7.2	121	124.4	40.9
130-105/1-38.1	130	105	25.4	6.35	123.1	128	38.1
130-105-44.4	130	105	25.4	9.52	122.6	127.5	44.4
135-110/1-38.1	135	110	25.4	6.35	128.1	133	38.1
135-110-44.4	135	110	25.4	9.52	127.6	132.5	44.4
140-115/1-38.1	140	115	25.4	6.35	133	138	38.1
140-115-44.4	140	115	25.4	9.52	132.6	137.5	44.4
140-118-36.7	140	118	26.5	5.1	136	139	36.7
140-123-40.9	140	123	26.5	7.2	136	139.4	40.9
145-120/1-38.1	145	120	25.4	6.35	138.3	143	38.1
145-120-44.4	145	120	25.4	9.52	137.6	142.5	44.4
150-125/1-38.1	150	125	25.4	6.35	143	148	38.1
150-125-44.4	150	125	25.4	9.52	142.6	147.5	44.4
150-128-36.7	150	128	26.5	5.1	146	149	36.7
150-133-40.9	150	133	26.5	7.2	146	149.4	40.9
155-130/1-38.1	155	130	25.4	6.35	148	153	38.1
155-130-44.4	155	130	25.4	9.52	147.6	152.5	44.4
160-130/1-38.1	160	130	25.4	6.35	153	157.5	38.1
160-130-44.4	160	130	25.4	9.52	152.6	157.5	44.4
160-135-44.4	160	135	25.4	9.52	152.6	157.5	44.4
160-138-36.7	160	138	26.5	5.1	156	159	36.7
160-143-40.9	160	143	26.5	7.2	156	159.4	40.9
165-140-44.4	165	140	25.4	9.52	157.6	162.5	44.4
170-145-50.8	170	145	25.4	12.7	161.72	167	50.8
175-150-50.8	175	150	25.4	12.7	166.72	172	50.8
180-150-48.1	180	150	35.4	6.35	172.95	177	48.1
180-155-50.8	180	155	25.4	12.7	171.72	177	50.8
185-160-50.8	185	160	25.4	12.7	176.72	182	50.8
190-165-50.8	190	165	25.4	12.7	181.72	187	50.8
195-170-50.8	195	170	25.4	12.7	186.72	192	50.8
200-175-50.8	200	175	25.4	12.7	191.62	197	50.8
210-185-50.8	210	185	25.4	12.7	201.62	207	50.8
220-190-48.1	220	190	35.4	6.35	212.7	217	48.1
220-195-50.8	220	195	25.4	12.7	211.62	217	50.8
225-200-50.8	225	200	25.4	12.7	216.62	222	50.8
230-205-50.8	230	205	25.4	12.7	221.62	227	50.8
240-215-50.8	240	215	25.4	12.7	231.62	237	50.8

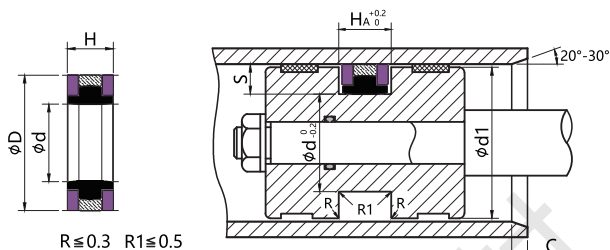
DPM 活塞组合密封
DPM piston combination seal

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SPGW

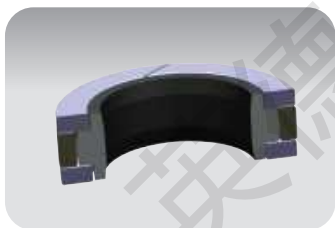
组合系列 - 往复活塞专用密封件

Combination Series - Seals for reciprocating plugs



本产品是一种双作用活塞专用组合密封件。由一个弹性密封圈,两个支撑环和一个密封环组合而成。

This product is a special combination seal for double-acting pistons. It is composed of an elastic sealing ring, two support rings and a sealing ring.



Advantages

- High sliding speed.
- Low friction,free of stick-slip
- Simple groove design
- Long service life
- Very good sealing performance even with pressure peaks
- High resistance to abrasion
- Increase clearance possible

使用材料: NBR+PTFE+BRONZE,POM
 耐磨性能好,启动摩擦系数小,无爬行现象,
 抗挤出,耐冲击,耐高温,较易安装。
 工作压力: $\leq 50\text{Mpa}$ 。
 工作温度: $-35\sim+110^\circ\text{C}$ 。
 运行速度: $\leq 1.5\text{m/s}$ 。
 介质: 几乎所有介质

Technical Data

Operating Conditions
 Pressure: $\leq 50\text{Mpa}$
 Temperature: $-35^\circ\text{C} \sim +110^\circ\text{C}$
 Speed: $\leq 1.5\text{m/s}$
 Media: mineral oils, HFA and HFB, HFC
 Material: NBR/PTFE+BRONZE/POM

SPGW(组合) 往复活塞专用密封件

SPGW (Combined) Seals for reciprocating plugs

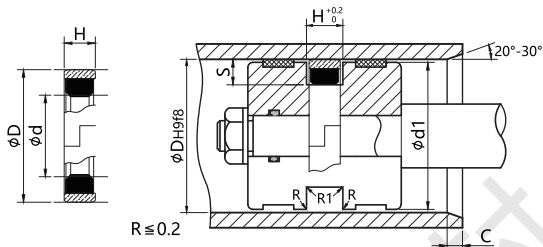
规格 (specification)	ΦD	Φd	H	HA
50-36-8.5	50	36	8.5	9
55-41-8.5	55	41	8.5	9
60-46-8.5	60	46	8.5	9
63-48-10.5	63	48	10.5	11
65-50-10.5	65	50	10.5	11
70-55-10.5	70	55	10.5	11
75-60-10.5	75	60	10.5	11
80-65-10.5	80	65	10.5	11
85-70-10.5	85	70	10.5	11
90-75-10.5	90	75	10.5	11
95-80-10.5	95	80	10.5	11
100-85-12	100	85	12	12.5
105-90-12	105	90	12	12.5
110-95-12	110	95	12	12.5
115-100-12	115	100	12	12.5
120-105-12	120	105	12	12.5
125-102-15.5	125	102	15.5	16
130-107-15.5	130	107	15.5	16
135-112-15.5	135	112	15.5	16
140-117-15.5	140	117	15.5	16
145-122-15.5	145	122	15.5	16
150-127-15.5	150	127	15.5	16
155-132-15.5	155	132	15.5	16
160-137-15.5	160	137	15.5	16
165-142-15.5	165	142	15.5	16
170-147-15.5	170	147	15.5	16
175-152-15.5	175	152	15.5	16
180-157-15.5	180	157	15.5	16
185-162-15.5	185	162	15.5	16
190-167-15.5	190	167	15.5	16
195-172-15.5	195	172	15.5	16
200-177-15.5	200	177	15.5	16
205-182-15.5	205	182	15.5	16
210-187-15.5	210	187	15.5	16
215-192-15.5	215	192	15.5	16
220-197-15.5	220	197	15.5	16
225-202-15.5	225	202	15.5	16
230-207-15.5	230	207	15.5	16

[illegible]

OK

组合系列-双向活塞专用密封件

Combination series - special seals for bidirectional pistons(POM+NBR)



OK型活塞密封件主要用于重型液压设备,特别适合于双作用活塞。

这类密封件适用于工作压力高达500bar,在某些情况下可以更高。

OK Ring is a bi-directional piston seal desinged for heavy duty hydraulic application.



Advantages

Low friction
Superior sealing effect in high pressure.
Easy to a solid piston without tools.
It will resise shock loads,wear,contamination,
and will resist exrusion or chipping.

Technical Data

Pressure: ≤50Mpa
Temperature: -30°C ~ +110°C
Speed: ≤1m/s

Material

Material: POM+NBR
Hardness: NBR-75ShoreA

本产品的优点:

形状小。
耐冲击负荷。
即使保压很长时间后,启动和运行的摩擦
都很低。

由于液压缸密封圈为开口式结构,故无需
辅助工具便容易安装在整体式活塞上,耐
磨性高。

由于液压缸密封圈特殊的材料性能,在高
压和大间隙下均有较强的抗挤压能力。

应用范围:

工作压力: ≤50Mpa
工作温度: -30°C至+110°C
表面速度: ≤1m/s

适用于标准工业缸以及农场设备,轻型建
筑和行走装置。由于有特高的动态密封性
能,所以它特别适用于对泄漏要求严格的
场合,如转向助力缸。

安装:

安装沟槽应仔细去除毛刺并清洗干净。缸
内径入口处应做倒角。

材料:

缸密封圈: 填充改性的热塑性材料
胀圈: 邵氏硬度约为75A的NBR橡胶

OK(组合) 双向活塞专用密封件

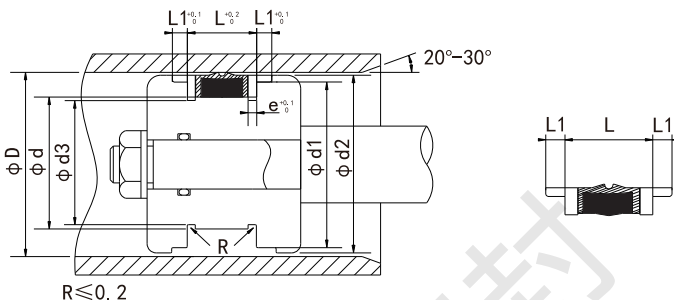
OK (combination) special seal for bidirectional pistons

规格 (specification)	ΦD	Φd	HA ^{+0.2} ₀	Φd1	规格 (specification)	ΦD	Φd	HA ^{+0.2} ₀	Φd1
25-16-4.2	25	16	4.2	24.3	180-159-8	180	159	8	178.8
32-21-4.2	32	21	4.2	31.3	190-169-8	190	169	8	188.8
40-26.3-5.8	40	26.3	5.8	39.3	200-179-8	200	179	8	198.8
40-29-4.2	40	29	4.2	39.3	210-189-8	210	189	8	208.4
50-34.5-6.3	50	34.5	6.3	49	220-199-8	220	199	8	218.4
50-39-4.2	50	39	4.2	49.3	230-209-8	230	209	8	228.4
60-41.7-7	60	41.7	7	59.2	240-219-8	240	219	8	238.4
60-49-4.2	60	49	4.2	59.3	250-229-8	250	229	8	248.4
63-44.7-7	63	44.7	7	62.2	260-239-8	260	239	8	258.4
63-47.5-6.3	63	47.5	6.3	62	270-249-8	270	249	8	268.4
70-51.7-7	70	51.7	7	69.2	280-255.5-8	280	255.5	8	278.4
70-59-4.2	70	59	4.2	69.3	300-272-9.5	300	272	9.5	297.8
75-54-8	75	54	8	74					
80-59-8	80	59	8	79					
80-64.5-6.3	80	64.5	6.3	79					
85-64-8	85	64	8	84					
90-69-8	90	69	8	89					
90-74.5-6.3	90	74.5	6.3	89					
95-74-8	95	74	8	94					
100-79-8	100	79	8	99					
100-84.5-6.3	100	84.5	6.3	99					
105-84-8	105	84	8	103.8					
110-89-8	110	89	8	108.8					
110-94.5-6.3	110	94.5	6.3	109					
115-94-8	115	94	8	113.8					
120-99-8	120	99	8	118.8					
125-104-8	125	104	8	123.8					
125-109.5-6.3	125	109.5	6.3	124					
130-109-8	130	109	8	128.8					
135-114-8	135	114	8	133.8					
135-119.5-6.3	135	119.5	6.3	134					
140-119-8	140	119	8	138.8					
145-124-8	145	124	8	143.8					
150-129-8	150	129	8	148.8					
160-139-8	160	139	8	158.8					
165-144-8	165	144	8	163.8					
170-149-8	170	149	8	168.8					
175-154-8	175	154	8	173.8					

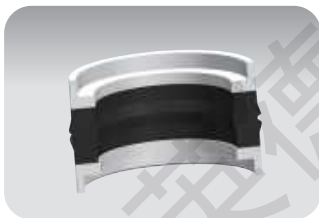
DSM

组合系列-双向活塞专用密封件

Combination series - special seals for bidirectional pistons



本产品是一种双作用活塞专用组合密封件。有一个弹性密封圈,两个导向环组成。
This product is a double-acting piston-specific combination seal.
There is an elastic seal consisting of two guide rings.



Advantages

The DSM type combination ring is easy to fit into the trench.
It provides a good seal both at rest and in motion
Extrusion resistant, impact resistant.

Technical Data
Operating conditions
Temperature: -30~+120°C
Speed: ≤0.8m/s
Pressure: ≤40Mpa
Media: mineral oils, HFA and HFB, HFC

Material
Material: FABRICS & RUBBER MIXED MATERIAL, POM
Rubber Hardness: 80-82 ShoreA

安装:

DSM型组合圈很容易装入沟槽。
在静止和运动时都能起到良好的密封作用
抗挤出, 耐冲击。

工作温度: -30°C至+120°C
工作速度: ≤0.8m/s
工作压力: ≤40Mpa

使用材料: 橡胶夹织布, 聚甲醛
橡胶硬度: 80-82shore A

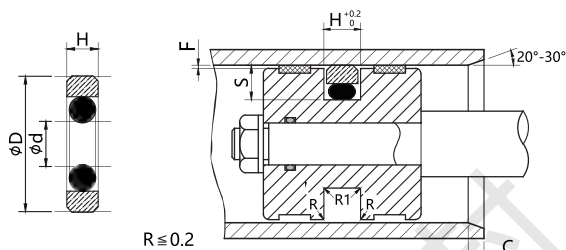
DSM 双向活塞密封

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BSF

(格莱圈)组合系列-双向活塞专用密封件

(Glyd ring) combination series - special seals for bidirectional pistons



本产品是由一个密封环(PTFE复合材料)和一个O型(NBR)组成的活塞专用密封件。

是液压密封中双向作用活塞密封的最佳选择。具体应有例子:注塑机、机床、压力机、挖土机、叉车等等。

This product is a piston seal consisting of a sealing ring (PTFE composite) and an O-type (NBR).

It is the best choice for bidirectional acting piston seals in hydraulic seals. Specific examples should be: injection molding machines, machine tools, presses, excavators, forklifts, etc.



Advantages

- High abrasion resistance
- No stick-slip effect when starting for smooth operation
- Minimum static and dynamic friction coefficient for a minimum energy loss and operation temperature
- No adhesive effect to the mating surface during long period of inactivity or storage
- Easy installation.

Technical Data

Operation conditions

Pressure: $\leq 40\text{Mpa}$

Temperature: $-35 \sim +200^{\circ}\text{C}$

(Depending on O-Ring Material)

Speed: $\leq 4\text{m/s}$

Media: almost all media

Material

Material:

PTFE+BRONZE+NBR

Hardness: 90~95 Shore A

Color: Light yellow, Blue, Green

密封圈材料: 丁腈橡胶+聚四氟+青铜

耐磨性好, 启动摩擦系数小, 无爬行现象, 较易安装。适用于液压缸双向作用活塞。

颜色: 亮黄、蓝色、绿色

工作压力: $\leq 40\text{Mpa}$,

工作温度: $-35 \sim +200^{\circ}\text{C}$,

运行速度: $\leq 4\text{m/s}$

介质: 几乎所有介质

BSF格莱圈 (组合) 双向活塞专用密封件

BSF Glyd Ring (Combined) Special seal for bidirectional pistons

规格 (specification)	ΦD	Φd	$H_{0.2}^{+0.2}$	$F(0-20\text{Mpa})$	$F(2-40\text{Mpa})$
12×7.1×2.2	12	7.1	2.2	0.6-0.4	0.4-0.3
12×4.5×3.2	12	4.5	3.2	0.6-0.4	0.4-0.3
14×9.1×2.2	14	9.1	2.2	0.6-0.4	0.4-0.3
14×6.5×3.2	14	6.5	3.2	0.6-0.4	0.4-0.3
15×7.5×3.2	15	7.5	3.2	0.8-0.5	0.5-0.3
15×10.1×2.2	15	10.1	2.2	0.8-0.5	0.5-0.3
16×8.5×3.2	16	8.5	3.2	0.8-0.5	0.5-0.3
16×11.1×2.2	16	11.1	2.2	0.8-0.5	0.5-0.3
18×10.5×3.2	18	10.5	3.2	0.8-0.5	0.5-0.3
18×13.1×2.2	18	13.1	2.2	0.8-0.5	0.5-0.3
20×12.5×3.2	20	12.5	3.2	0.8-0.5	0.5-0.3
20×15.1×2.2	20	15.1	2.2	0.8-0.5	0.5-0.3
22×14.5×3.2	22	14.5	3.2	0.8-0.5	0.5-0.3
22×17.1×2.2	22	17.1	2.2	0.8-0.5	0.5-0.3
22×11×4.2	22	11	4.2	0.8-0.5	0.5-0.3
24×16.5×3.2	24	16.5	3.2	0.8-0.5	0.5-0.3
24×19.1×2.2	24	19.1	2.2	0.8-0.5	0.5-0.3
25×17.5×3.2	25	17.5	3.2	0.8-0.5	0.5-0.3
25×14×4.2	25	14	4.2	0.8-0.5	0.5-0.3
25×20.1×2.2	25	20.1	2.2	0.8-0.5	0.5-0.3
26×18.5×3.2	26	18.5	3.2	0.8-0.5	0.5-0.3
28×20.5×3.2	28	20.5	3.2	0.8-0.5	0.5-0.3
28×23.1×2.2	28	23.1	2.2	0.8-0.5	0.5-0.3
28×17×4.2	28	17	4.2	0.8-0.5	0.5-0.3
30×22.5×3.2	30	22.5	3.2	0.8-0.5	0.5-0.3
30×19×4.2	30	19	4.2	0.8-0.5	0.5-0.3
32×24.5×3.2	32	24.5	3.2	0.8-0.5	0.5-0.3
32×21×4.2	32	21	4.2	0.8-0.5	0.5-0.3
35×27.5×3.2	35	27.5	3.2	0.8-0.5	0.5-0.3
35×24×4.2	35	24	4.2	0.8-0.5	0.5-0.3
36×28.5×3.2	36	28.5	3.2	0.8-0.5	0.5-0.3
36×25×4.2	36	25	4.2	0.8-0.5	0.5-0.3
38×30.5×3.2	38	30.5	3.2	0.8-0.5	0.5-0.3
38×27×4.2	38	27	4.2	0.8-0.5	0.5-0.3
39×31.5×3.2	39	31.5	3.2	0.8-0.5	0.5-0.3
39×28×4.2	39	28	4.2	0.8-0.5	0.5-0.3
40×29×4.2	40	29	4.2	0.8-0.5	0.5-0.3
40×32.5×3.2	40	32.5	3.2	0.8-0.5	0.5-0.3

BSF格莱圈 (组合) 双向活塞专用密封件

BSF Glyd Ring (Combined) Special seal for bidirectional pistons

规格 (specification)	ΦD	Φd	H ^{+0.2 0}	F (0-20Mpa)	F (2-40Mpa)
40×24.5×6.3	40	24.5	6.3	0.8-0.5	0.5-0.3
42×31×4.2	42	31	4.2	0.8-0.5	0.5-0.3
42×34.5×3.2	42	34.5	3.2	0.8-0.5	0.5-0.3
45×34×4.2	45	34	4.2	0.8-0.5	0.5-0.3
45×37.5×3.2	45	37.5	3.2	0.8-0.5	0.5-0.3
45×29.5×6.3	45	29.5	6.3	0.8-0.5	0.5-0.3
48×37×4.2	48	37	4.2	0.8-0.5	0.5-0.3
48×40.5×3.2	48	40.5	3.2	0.8-0.5	0.5-0.3
48×32.5×6.3	48	32.5	6.3	0.8-0.5	0.5-0.3
50×39×4.2	50	39	4.2	0.8-0.5	0.5-0.3
50×42.5×3.2	50	42.5	3.2	0.8-0.5	0.5-0.3
50×34.5×6.3	50	34.5	6.3	0.8-0.5	0.5-0.3
52×41×4.2	52	41	4.2	0.8-0.5	0.5-0.3
52×36.5×6.3	52	36.5	6.3	0.8-0.5	0.5-0.3
55×44×4.2	55	44	4.2	0.8-0.5	0.5-0.3
55×39.5×6.3	55	39.5	6.3	0.8-0.5	0.5-0.3
56×45×4.2	56	45	4.2	0.8-0.5	0.5-0.3
56×40.5×6.3	56	40.5	6.3	0.8-0.5	0.5-0.3
56×48.5×3.2	56	48.5	3.2	0.8-0.5	0.5-0.3
60×49×4.2	60	49	4.2	0.8-0.5	0.5-0.3
60×44.5×6.3	60	44.5	6.3	0.8-0.5	0.5-0.3
63.5×52.5×4.2	63.5	52.5	4.2	0.8-0.5	0.5-0.3
63×47.5×6.3	63	47.5	6.3	0.8-0.5	0.5-0.3
63×52×4.2	63	52	4.2	0.8-0.5	0.5-0.3
64×53×4.2	64	53	4.2	0.8-0.5	0.5-0.3
64×48.5×6.3	64	48.5	6.3	0.8-0.5	0.5-0.3
65×54×4.2	65	54	4.2	0.8-0.5	0.5-0.3
65×49.5×6.3	65	49.5	6.3	0.8-0.5	0.5-0.3
70×59×4.2	70	59	4.2	0.8-0.5	0.5-0.3
70×54.5×6.3	70	54.5	6.3	0.8-0.5	0.5-0.3
75×64×4.2	75	64	4.2	0.8-0.5	0.5-0.3
75×54×8.1	75	54	8.1	0.8-0.5	0.5-0.3
75×59.5×6.3	75	59.5	6.3	0.8-0.5	0.5-0.3
80×64.5×6.3	80	64.5	6.3	1-0.6	0.6-0.4
80×59×8.1	80	59	8.1	1-0.6	0.6-0.4
80×69×4.2	80	69	4.2	1-0.6	0.6-0.4
85×69.5×6.3	85	69.5	6.3	1-0.6	0.6-0.4
85×64×8.1	85	64	8.1	1-0.6	0.6-0.4

BSF格莱圈 (组合) 双向活塞专用密封件

BSF Glyd Ring (Combined) Special seal for bidirectional pistons

规格 (specification)	ΦD	Φd	H ^{+0.2} ₀	F _(0-20Mpa)	F _(2-40Mpa)
85×74×4.2	85	74	4.2	1-0.6	0.6-0.4
89×73.5×6.3	89	73.5	6.3	1-0.6	0.6-0.4
90×74.5×6.3	90	74.5	6.3	1-0.6	0.6-0.4
90×69×8.1	90	69	8.1	1-0.6	0.6-0.4
90×79×4.2	90	79	4.2	1-0.6	0.6-0.4
95×79.5×6.3	95	79.5	6.3	1-0.6	0.6-0.4
95×74×8.1	95	74	8.1	1-0.6	0.6-0.4
95×84×4.2	95	84	4.2	1-0.6	0.6-0.4
100×84.5×6.3	100	84.5	6.3	1-0.6	0.6-0.4
100×79×8.1	100	79	8.1	1-0.6	0.6-0.4
100×89×4.2	100	89	4.2	1-0.6	0.6-0.4
105×89.5×6.3	105	89.5	6.3	1-0.6	0.6-0.4
105×84×8.1	105	84	8.1	1-0.6	0.6-0.4
105×94×4.2	105	94	4.2	1-0.6	0.6-0.4
110×94.5×6.3	110	94.5	6.3	1-0.6	0.6-0.4
110×89×8.1	110	89	8.1	1-0.6	0.6-0.4
110×99×4.2	110	99	4.2	1-0.6	0.6-0.4
115×99.5×6.3	115	99.5	6.3	1-0.6	0.6-0.4
115×94×8.1	115	94	8.1	1-0.6	0.6-0.4
115×104×4.2	115	104	4.2	1-0.6	0.6-0.4
120×104.5×6.3	120	104.5	6.3	1-0.6	0.6-0.4
120×99×8.1	120	99	8.1	1-0.6	0.6-0.4
120×109×4.2	120	109	4.2	1-0.6	0.6-0.4
125×109.5×6.3	125	109.5	6.3	1-0.6	0.6-0.4
125×104×8.1	125	104	8.1	1-0.6	0.6-0.4
125×114×4.2	125	114	4.2	1-0.6	0.6-0.4
130×114.5×6.3	130	114.5	6.3	1-0.6	0.6-0.4
130×109×8.1	130	109	8.1	1-0.6	0.6-0.4
130×119×4.2	130	119	4.2	1-0.6	0.6-0.4
132×116.5×6.3	132	116.5	6.3	1-0.6	0.6-0.4
133×112×8.1	133	112	8.1	1-0.6	0.6-0.4
135×114×8.1	135	114	8.1	1-0.6	0.6-0.4
135×119.5×6.3	135	119.5	6.3	1-0.6	0.6-0.4
140×119×8.1	140	119	8.1	1-0.6	0.6-0.4
140×124.5×6.3	140	124.5	6.3	1-0.6	0.6-0.4
145×124×8.1	145	124	8.1	1-0.6	0.6-0.4
145×129.5×6.3	145	129.5	6.3	1-0.6	0.6-0.4
150×129×8.1	150	129	8.1	1-0.6	0.6-0.4

BSF格莱圈 (组合) 双向活塞专用密封件

BSF Glyd Ring (Combined) Special seal for bidirectional pistons

规格 (specification)	ΦD	Φd	H ₀ ^{0.2}	F(0-20Mpa)	F(2-40Mpa)
150×134.5×6.3	150	134.5	6.3	1-0.6	0.6-0.4
155×134×8.1	155	134	8.1	1-0.6	0.6-0.4
155×139.5×6.3	155	139.5	6.3	1-0.6	0.6-0.4
160×139×8.1	160	139	8.1	1-0.6	0.6-0.4
160×144.5×6.3	160	144.5	6.3	1-0.6	0.6-0.4
165×144×8.1	165	144	8.1	1-0.6	0.6-0.4
165×149.5×6.3	165	149.5	6.3	1-0.6	0.6-0.4
170×149×8.1	170	149	8.1	1-0.6	0.6-0.4
170×154.5×6.3	170	154.5	6.3	1-0.6	0.6-0.4
175×154×8.1	175	154	8.1	1-0.6	0.6-0.4
175×159.5×6.3	175	159.5	6.3	1-0.6	0.6-0.4
180×159×8.1	180	159	8.1	1-0.6	0.6-0.4
180×164.5×6.3	180	164.5	6.3	1-0.6	0.6-0.4
185×164×8.1	185	164	8.1	1-0.6	0.6-0.4
185×169.5×6.3	185	169.5	6.3	1-0.6	0.6-0.4
190×169×8.1	190	169	8.1	1-0.6	0.6-0.4
190×174.5×6.3	190	174.5	6.3	1-0.6	0.6-0.4
195×174×8.1	195	174	8.1	1-0.6	0.6-0.4
200×179×8.1	200	179	8.1	1-0.6	0.6-0.4
200×184.5×6.3	200	184.5	6.3	1-0.6	0.6-0.4
205×184×8.1	205	184	8.1	1-0.6	0.6-0.4
210×189×8.1	210	189	8.1	1-0.6	0.6-0.4
210×194.5×6.3	210	194.5	6.3	1-0.6	0.6-0.4
215×194×8.1	215	194	8.1	1-0.6	0.6-0.4
220×199×8.1	220	199	8.1	1-0.6	0.6-0.4
225×204×8.1	225	204	8.1	1-0.6	0.6-0.4
230×209×8.1	230	209	8.1	1-0.6	0.6-0.4
240×219×8.1	240	219	8.1	1-0.6	0.6-0.4
250×229×8.1	250	229	8.1	1-0.6	0.6-0.4
255×234×8.1	255	234	8.1	1-0.6	0.6-0.4
260×239×8.1	260	239	8.1	1-0.6	0.6-0.4
270×249×8.1	270	249	8.1	1-0.6	0.6-0.4
275×254×8.1	275	254	8.1	1-0.6	0.6-0.4
280×259×8.1	280	259	8.1	1-0.6	0.6-0.4
285×264×8.1	285	264	8.1	1-0.6	0.6-0.4
290×269×8.1	290	269	8.1	1-0.6	0.6-0.4
300×279×8.1	300	279	8.1	1-0.6	0.6-0.4
310×289×8.1	310	289	8.1	1-0.6	0.6-0.4

BSF格莱圈 (组合) 双向活塞专用密封件

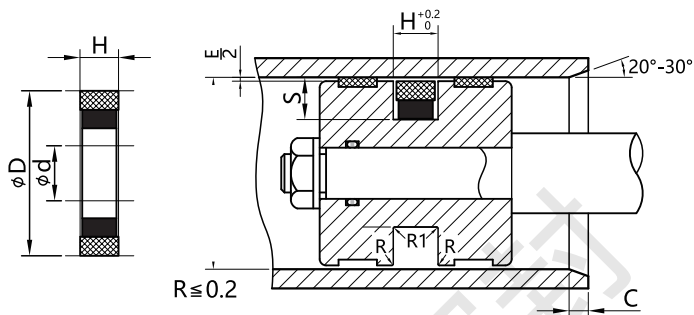
BSF Glyd Ring (Combined) Special seal for bidirectional pistons

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SPG

组合系列-活塞双向密封件

Assembly Series - Piston Bidirectional Seal



本产品是一种大范围应用的组合密封

This product is a widely applied composite seal.



Advantages

Used to install on the device
Especially suitable for controlling
hydraulic cylinders, servo systems,
machine tools, fast-response hydraulic
cylinders, and double-acting piston
cylinders in construction machinery.

Technical Data

Operation conditions
Pressure: ≤ 31.5 Mpa
Temperature: $-30^{\circ}\text{C} \sim +160^{\circ}\text{C}$
Speed: ≤ 1.5 m/s

Media: Grease, oil

Material

Material: PTFE+NBR/FKM

使用材料: 聚四氟乙烯+丁腈橡胶

产品用途: 特别适用于控制油缸、
伺服系统、机床、快速响应油缸
及建筑机械中的双向活塞油缸。

工作压力: ≤ 31.5 Mpa.
工作温度: $-30^{\circ}\text{C} \sim +160^{\circ}\text{C}$
往复速度: ≤ 1.5 m/s

介质: 润滑脂、油

SPG(组合) 活塞双向密封件

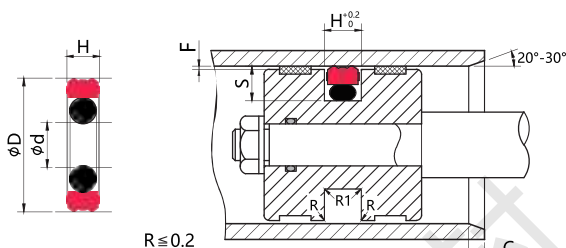
规格 (specification)	ΦD	Φd	H ^{+0.5 -0.3}
40-30-4.3	40	30	4.3
45-35-4.3	45	35	4.3
50-39-4.9	50	39	4.9
50-40-4.3	50	40	4.3
55-45-4.3	55	45	4.3
60-49-4.9	60	49	4.9
60-50-4.3	60	50	4.3
63-48-7.3	63	48	7.3
65-50-7.3	65	50	7.3
65-52-4.9	65	52	4.9
70-55-7.3	70	55	7.3
70-59-4.9	70	59	4.9
75-60-7.3	75	60	7.3
75-64-4.9	75	64	4.9
75-60-7.3	75	60	7.3
80-65-7.3	80	65	7.3
80-69-4.9	80	69	4.9
85-70-7.3	85	70	7.3
90-75-7.3	90	75	7.3
90-79-5.9	90	79	5.9
90-80-4.9	90	80	4.9
95-80-7.3	95	80	7.3
100-85-7.3	100	85	7.3
105-90-7.3	105	90	7.3
110-94-7.3	110	94	7.3
110-100-4.9	110	100	4.9
112-96-7.3	112	96	7.3
115-99-7.3	115	99	7.3
120-104-7.3	120	104	7.3
125-109-7.3	125	209	7.3
130-114-7.3	130	114	7.3
135-119-7.3	135	119	7.3
140-124-7.3	140	124	7.3
145-129-7.3	145	129	7.3
150-134-7.3	150	134	7.3
155-139-7.3	155	139	7.3
160-144-7.3	160	144	7.3
170-148-10.8	170	148	10.8

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BSFT

(格莱圈)组合系列-双向活塞专用密封件

(Glyd ring) combination series - special seals for bidirectional pistons



本产品是由一个密封环(高性能聚酯材料)和一个O型(NBR)组成的活塞专用密封件。

是液压密封中双向作用活塞密封的最佳选择。具体应有例子:注塑机、机床、压力机、挖土机、叉车等等。

This product is a piston seal consisting of a sealing ring (high-performance polyester material) and an O-type (NBR).

It is the best choice for bidirectional acting piston seals in hydraulic seals. Specific examples should be:

injection molding machines, machine tools, presses, excavators, forklifts, etc.



Advantages

- High abrasion resistance
- No stick-slip effect when starting for smooth operation
- Minimum static and dynamic friction coefficient for a minimum energy loss and operation temperature
- No adhesive effect to the mating surface during long period of inactivity or storage
- Easy installation.

Technical Data

Operation conditions
Pressure: $\leq 40\text{Mpa}$
Temperature: $-35 \sim +110^{\circ}\text{C}$
(Depending on O-Ring Material)
Speed: $\leq 1\text{m/s}$
Media: almost all media

Material

Material: TPEE+NBR
Hardness: 90-95 Shore A
Color: Red

密封圈材料: 丁腈橡胶+高性能聚酯
耐磨性好, 启动摩擦系数小, 无爬行现象,
较易安装。适用于液压缸双向作用活塞。

颜色: 红色

工作压力: $\leq 31.5\text{Mpa}$,

工作温度: $-35 \sim +110^{\circ}\text{C}$,

运行速度: $\leq 1\text{m/s}$

介质: 几乎所有介质

BSFT 格萊圈 (組合) 双向活塞专用密封件

BSFT Glyd ring (combination) bidirectional piston seal

规格 (specification)	ΦD	Φd	H ^{+0.2 0}	F _(0-20Mpa)	F _(2-40Mpa)
20-12.5-3.2	20	12.5	3.2	0.8-0.5	0.5-0.3
22-14.5-3.2	22	14.5	3.2	0.8-0.5	0.5-0.3
24-16.5-3.2	24	16.5	3.2	0.8-0.5	0.5-0.3
25-17.5-3.2	25	17.5	3.2	0.8-0.5	0.5-0.3
25-14-4.2	25	14	4.2	0.8-0.5	0.5-0.3
28-20.5-3.2	28	20.5	3.2	0.8-0.5	0.5-0.3
30-22.5-3.2	30	22.5	3.2	0.8-0.5	0.5-0.3
32-21-4.2	32	21	4.2	0.8-0.5	0.5-0.3
32-24.5-3.2	32	24.5	3.2	0.8-0.5	0.5-0.3
35-24-4.2	35	24	4.2	0.8-0.5	0.5-0.3
35-27.5-3.2	35	27.5	3.2	0.8-0.5	0.5-0.3
36-28.5-3.2	36	28.5	3.2	0.8-0.5	0.5-0.3
39-31.5-3.2	39	31.5	3.2	0.8-0.5	0.5-0.3
40-29-4.2	40	29	4.2	0.8-0.5	0.5-0.3
40-32.5-3.2	40	32.5	3.2	0.8-0.5	0.5-0.3
42-31-4.2	42	31	4.2	0.8-0.5	0.5-0.3
45-34-4.2	45	34	4.2	0.8-0.5	0.5-0.3
48-37-4.2	48	37	4.2	0.8-0.5	0.5-0.3
50-34.5-6.3	50	34.5	6.3	0.8-0.5	0.5-0.3
50-39-4.2	50	39	4.2	0.8-0.5	0.5-0.3
50-42.5-3.2	50	42.5	3.2	0.8-0.5	0.5-0.3
52-41-4.2	52	41	4.2	0.8-0.5	0.5-0.3
52-36.5-6.3	52	36.5	6.3	0.8-0.5	0.5-0.3
55-44-4.2	55	44	4.2	0.8-0.5	0.5-0.3
55-39.5-6.3	55	39.5	6.3	0.8-0.5	0.5-0.3
56-48.5-3.2	56	48.5	3.2	0.8-0.5	0.5-0.3
56-45-4.2	56	45	4.2	0.8-0.5	0.5-0.3
56-40.5-6.3	56	40.5	6.3	0.8-0.5	0.5-0.3
60-49-4.2	60	49	4.2	0.8-0.5	0.5-0.3
60-44.5-6.3	60	44.5	6.3	0.8-0.5	0.5-0.3
63-52-4.2	63	52	4.2	0.8-0.5	0.5-0.3
63-47.5-6.3	63	47.5	6.3	0.8-0.5	0.5-0.3
65-54-4.2	65	54	4.2	0.8-0.5	0.5-0.3
65-49.5-6.3	65	49.5	6.3	0.8-0.5	0.5-0.3
70-59-4.2	70	59	4.2	0.8-0.5	0.5-0.3
70-54.5-6.3	70	54.5	6.3	0.8-0.5	0.5-0.3
75-64-4.2	75	64	4.2	0.8-0.5	0.5-0.3
75-59.5-6.3	75	59.5	6.3	1-0.6	0.6-0.4

BSFT 格莱圈 (组合) 双向活塞专用密封件

BSFT Glyd ring (combination) bidirectional piston seal

规格 (specification)	ΦD	Φd	H ^{+0.2} ₀	F _(0-20Mpa)	F _(2-40Mpa)
80-69-4.2	80	69	4.2	1-0.6	0.6-0.4
80-64.5-6.3	80	64.5	6.3	1-0.6	0.6-0.4
80-59-8.1	80	59	8.1	1-0.6	0.6-0.4
85-74-4.2	85	74	4.2	1-0.6	0.6-0.4
85-69.5-6.3	85	69.5	6.3	1-0.6	0.6-0.4
90-79-4.2	90	79.5	4.2	1-0.6	0.6-0.4
90-74.5-6.3	90	74.5	6.3	1-0.6	0.6-0.4
95-79.5-6.3	95	79.5	6.3	1-0.6	0.6-0.4
100-89-4.2	100	89	4.2	1-0.6	0.6-0.4
100-84.5-6.3	100	84.5	6.3	1-0.6	0.6-0.4
100-79-8.1	100	79	8.1	1-0.6	0.6-0.4
105-89.5-6.3	105	89.5	6.3	1-0.6	0.6-0.4
110-89-8.1	110	89	8.1	1-0.6	0.6-0.4
110-94.5-6.3	110	94.5	6.3	1-0.6	0.6-0.4
110-99-4.2	110	99	4.2	1-0.6	0.6-0.4
115-99.5-6.3	115	99.5	6.3	1-0.6	0.6-0.4
115-94-8.1	115	94	8.1	1-0.6	0.6-0.4
120-104.5-6.3	120	104.5	6.3	1-0.6	0.6-0.4
120-109-4.2	120	109	4.2	1-0.6	0.6-0.4
120-99-8.1	120	99	8.1	1-0.6	0.6-0.4
125-114-4.2	125	114	4.2	1-0.6	0.6-0.4
125-109.5-6.3	125	109.5	6.3	1-0.6	0.6-0.4
125-104-8.1	125	104	8.1	1-0.6	0.6-0.4
130-114.5-6.3	130	114.5	6.3	1-0.6	0.6-0.4
130-109-8.1	130	109	8.1	1-0.6	0.6-0.4
135-119.5-6.3	135	119.5	6.3	1-0.6	0.6-0.4
135-114-8.1	135	114	8.1	1-0.6	0.6-0.4
140-124.5-6.3	140	124.5	6.3	1-0.6	0.6-0.4
140-119-8.1	140	119	8.1	1-0.6	0.6-0.4
145-129.5-6.3	145	129.5	6.3	1-0.6	0.6-0.4
145-124-8.1	145	124	8.1	1-0.6	0.6-0.4
150-134.5-6.3	150	134.5	6.3	1-0.6	0.6-0.4
150-129-8.1	150	129	8.1	1-0.6	0.6-0.4
155-134-8.1	155	134	8.1	1-0.6	0.6-0.4
160-144.5-6.3	160	144.5	6.3	1-0.6	0.6-0.4
160-139-8.1	160	139	8.1	1-0.6	0.6-0.4
165-144-8.1	165	144	8.1	1-0.6	0.6-0.4
170-149-8.1	170	149	8.1	1-0.6	0.6-0.4

BSFT 格莱圈 (组合) 双向活塞专用密封件

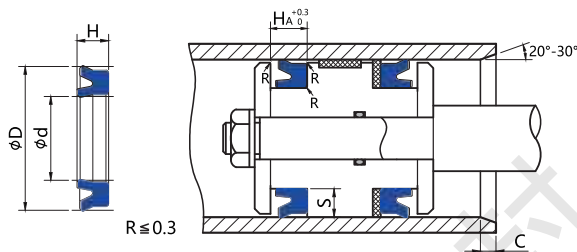
BSFT Glyd ring (combination) bidirectional piston seal

规格 (specification)	ΦD	Φd	H ^{+0.2} ₀	F(0-20Mpa)	F(2-40Mpa)
175-154-8.1	175	154	8.1	1-0.6	0.6-0.4
180-164.5-6.3	180	164.5	6.3	1-0.6	0.6-0.4
180-159-8.1	180	159	8.1	1-0.6	0.6-0.4
185-164-8.1	185	164	8.1	1-0.6	0.6-0.4
190-169-8.1	190	169	8.1	1-0.6	0.6-0.4
195-174-8.1	195	174	8.1	1-0.6	0.6-0.4
200-184.5-6.3	200	184.5	6.3	1-0.6	0.6-0.4
200-179-8.1	200	179	8.1	1-0.6	0.6-0.4
205-184-8.1	205	184	8.1	1-0.6	0.6-0.4
210-189-8.1	210	189	8.1	1-0.6	0.6-0.4
220-204.5-6.3	220	204.5	6.3	1-0.6	0.6-0.4
220-199-8.1	220	199	8.1	1-0.6	0.6-0.4
225-204-8.1	225	204	8.1	1-0.6	0.6-0.4
230-209-8.1	230	209	8.1	1-0.6	0.6-0.4
240-219-8.1	240	219	8.1	1-0.6	0.6-0.4
250-229-8.1	250	229	8.1	1-0.6	0.6-0.4
260-239-8.1	260	239	8.1	1-0.6	0.6-0.4
270-249-8.1	270	249	8.1	1-0.6	0.6-0.4
280-259-8.1	280	259	8.1	1-0.6	0.6-0.4
290-269-8.1	290	269	8.1	1-0.6	0.6-0.4
300-279-8.1	300	279	8.1	1-0.6	0.6-0.4
320-299-8.1	320	299	8.1	1-0.6	0.6-0.4
330-305.5-8.1	330	305.5	8.1	1-0.6	0.6-0.4
340-315.5-8.1	340	315.5	8.1	1-0.6	0.6-0.4
350-325.5-8.1	350	325.5	8.1	1.2-0.7	0.7-0.5
360-335.5-8.1	360	335.5	8.1	1.2-0.7	0.7-0.5
370-345.5-8.1	370	345.5	8.1	1.2-0.7	0.7-0.5
380-355.5-8.1	380	355.5	8.1	1.2-0.7	0.7-0.5
390-365.5-8.1	390	365.5	8.1	1.2-0.7	0.7-0.5
400-375.5-8.1	400	375.5	8.1	1.2-0.7	0.7-0.5

OUIS

聚氨酯系列-活塞专用密封件

Polyurethane series - special seals for pistons (TPU)



本产品是在沟槽中作紧密配合安装的活塞专用的一种唇形密封件

This product is a lip seal for pistons mounted tightly in grooves



Advantages

-The main advantage is to prevent back pressure and the damage caused by the improvement Seals.

Technical Data

Operation conditions

Pressure: $\leq 31.5\text{Mpa}$

Temperature: $-35 \sim +110^\circ\text{C}$

Speed: $\leq 0.5\text{m/s}$

Media: Hydraulic oils (Mineral oil-based).

Material

Material: TPU

Hardness: 90-95 Shore A

Color: Blue, Green

使用材料选用进口TPU

硬度90—95 Shore A

颜色为蓝色、绿色

主要优点是防止因背压而引起的损坏作出改进的密封件。

工作压力: $\leq 31.5\text{Mpa}$,

工作温度: $-35 \sim +110^\circ\text{C}$,

运行速度: $\leq 0.5\text{m/s}$

介质: 液压油 (矿物油基)

OUIS(聚氨酯) 活塞专用密封件

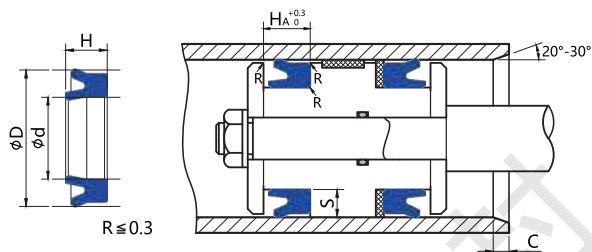
规格 (specification)	ΦD	Φd	H	HA
22×14×5	22	14	5	5.7
26×18×5	26	18	5	5.7
28×20×5	28	20	5	5.7
30×22.4×5	30	22.4	5	5.7
32×24×5	32	24	5	5.7
35.5×25.5×6	35.5	25.5	6	7
40×30×6	40	30	6	7
41.5×31.5×6	41.5	31.5	6	7
45×35×6	45	35	6	7
50×40×6	50	40	6	7
55×45×6	55	45	6	7
60×50×6	60	50	6	7
63×53×6	63	53	6	7
65×55×6	65	55	6	7
70×60×6	70	60	6	7
75×65×6	75	65	6	7
80×65×9	80	65	9	10
80×70×6	80	70	6	7
80×71×6	80	71	6	7
85×70×9	85	70	9	10
85×75×6	85	75	6	7
90×80×6	90	80	6	7
95×80×9	95	80	9	10
100×85×9	100	85	9	10
105×90×9	105	90	9	10
110×95×9	110	95	9	10
115×100×9	115	100	9	10
120×105×9	120	105	9	10
125×110×9	125	110	9	10
125×112×9	125	112	9	10
130×115×9	130	115	9	10
140×125×9	140	125	9	10
150×135×9	150	135	9	10
160×145×9	160	145	9	10
170×155×9	170	155	9	10
175×160×9	175	160	9	10
180×165×9	180	165	9	10
190×175×9	190	175	9	10

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ODU

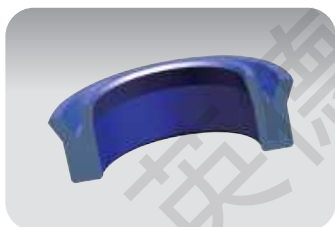
聚氨酯系列-活塞专用密封件

Polyurethane series - special seals for pistons (TPU)



本产品是在沟槽中作紧密配合安装的活塞专用的一种唇形密封件

This product is a lip seal for pistons mounted tightly in grooves



Advantages

-The main advantage is high pressure, small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions
Pressure: ≤ 31.5 Mpa
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: ≤ 0.5 m/s
Media: Hydraulic oils (Mineral oil-based).

Material

Material: TPU
Hardness: 90-95 Shore A
Color: Blue, Green

使用材料选用进口TPU
硬度90—95 Shore A
颜色为蓝色、绿色
主要优点是承受压力高,
压缩变形小,耐磨性能高等。
工作压力: ≤ 31.5 Mpa,
工作温度: $-35 \sim +110^\circ\text{C}$,
运行速度: ≤ 0.5 m/s
介质: 液压油 (矿物油基)

ODU(聚氨酯) 活塞专用密封件

Seals for ODU (TPU) pistons

规格 (specification)	ΦD	Φd	H	HA
16×10×8	16	10	8	9
18×12×8	18	12	8	9
20×14×8	20	14	8	9
22×16×8	22	16	8	9
24×18×8	24	18	8	9
25×19×8	25	19	8	9
28×22×8	28	22	8	9
30×22×10	30	22	10	11
32×24×10	32	24	10	11
35×27×10	35	27	10	11
36×28×10	36	28	10	11
40×32×10	40	32	10	11
45×37×10	45	33	10	11
50×42×10	50	42	10	11
55×43×14	55	43	14	15
55×47×10	55	47	10	11
56×44×14	56	44	14	15
56×48×10	56	48	10	11
60×48×14	60	48	14	15
63×51×14	63	51	14	15
65×53×14	65	53	14	15
70×58×14	70	58	14	15
75×63×14	75	63	14	15
78×66×14	78	66	14	15
80×68×14	80	68	14	15
85×73×14	85	73	14	15
90×78×14	90	78	14	15
95×83×14	95	83	14	15
100×88×14	100	88	14	15
100×84×18	100	84	18	19
105×89×18	105	89	18	19
105×93×14	105	93	14	15
110×98×14	110	98	14	15
110×94×18	110	94	18	19
115×99×18	115	99	18	19
115×103×14	115	103	14	15
120×104×18	120	104	18	19
120×108×14	120	108	14	15

规格 (specification)	ΦD	Φd	H	HA
125×109×18	125	109	18	19
125×113×14	125	113	14	15
130×114×18	130	114	18	19
130×118×14	130	118	14	15
135×119×18	135	119	18	19
135×123×14	135	123	14	15
140×124×18	140	124	18	19
140×128×14	140	128	14	15
145×129×18	145	129	18	19
145×133×14	145	133	14	15
150×134×18	150	134	18	19
150×138×14	150	138	14	15
155×139×18	155	139	18	19
155×143×14	155	143	14	15
160×148×14	160	148	14	15
160×144×18	160	144	18	19
165×149×18	165	149	18	19
165×153×14	165	153	14	15
170×154×18	170	154	18	19
175×159×18	175	159	18	19
180×164×18	180	164	18	19
185×169×18	185	169	18	19
190×174×18	190	174	18	19
195×179×18	195	179	18	19
200×184×18	200	184	18	19
205×189×18	205	189	18	19
210×194×18	210	194	18	19
215×199×18	215	199	18	19
220×204×18	220	204	18	19
225×209×18	225	209	18	19
230×214×18	230	214	18	19
235×219×18	235	219	18	19
240×224×18	240	224	18	19
245×229×18	245	229	18	19
250×234×18	250	234	18	19
255×239×18	255	239	18	19
260×244×18	260	244	18	19
265×249×18	265	249	18	19

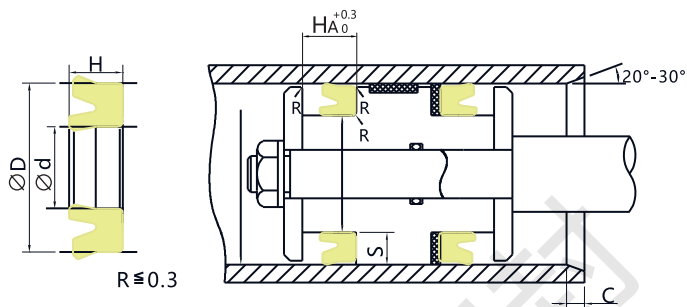
Seals for ODU (TPU) pistons

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ODI

聚氨酯系列-活塞专用密封件

Polyurethane series - special seals for pistons



本产品是在沟槽中作紧密配合安装的活塞专用的一种唇形密封件

This product is a lip seal for pistons mounted tightly in grooves



Advantages

-The main advantage is high pressure, Small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions

Pressure: ≤31.5Mpa

Temperature: -35 ~ +110°C

Speed: ≤0.5m/s

Media: Hydraulic oils (Mineral oil-based).

使用材料: 聚氨酯

硬度 92~95°

颜色为黄色

主要优点是承受压力高, 压缩变形小, 耐磨性能高等。

工作压力: ≤31.5Mpa,

工作温度: -35 ~ +110°C,

运行速度: ≤0.5m/s

介质: 液压油 (矿物油基)

Material

Material: TPU

Hardness: 92~95°

Color: Yellow

ODI(聚氨酯) 活塞专用密封件

ODI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
18×8×7.5	18	8	7.5	8.5
19.2×11.2×5	19.2	11.2	5	6
20×10×6	20	10	6	7
20×10×7.5	20	10	7.5	8.5
20×10×8	20	10	8	9
20×12×5	20	12	5	6
22×14×5	22	14	5	6
24×14×7.5	24	14	7.5	8.5
25×15×6	25	15	6	7
25×15×8	25	15	8	9
25×17×5	25	17	5	6
26×16×7.5	26	16	7.5	8.5
26×18×5	26	18	5	6
28×15×10	28	15	10	11
28×20×5	28	20	5	6
30×20×5	30	20	5	6
30×20×6	30	20	6	7
30×20×8	30	20	8	9
30×22.4×5	30	22.4	5	6
31×18×10	31	18	10	11
31.5×18.5×8	31.5	18.5	8	9
31.5×18.5×10	31.5	18.5	10	11
31.5×21.5×6	31.5	21.5	6	7
31.5×21.5×8	31.5	21.5	8	9
31.5×23.5×5	31.5	23.5	5	6
33×20×10	33	20	10	11
33×25×5	33	25	5	6
35×22×10	35	22	10	11
35×25×6	35	25	6	7
35×25×8	35	25	8	9
35.4×22.4×10	35.4	22.4	10	11
35.5×22.5×8	35.5	22.5	8	9
35.5×22.5×10	35.5	22.5	10	11
35.5×25.5×6	35.5	25.5	6	7
35.5×25.5×8	35.5	25.5	8	9
38×25×10	38	25	10	11
40×25×9	40	25	9	10
40×25×10	40	25	10	11

规格 (specification)	Φd	ΦD	H	HA
40×27×8	40	27	8	9
40×27×10	40	27	10	11
40×30×8	40	30	8	9
41×28×10	41	28	10	11
43×30×10	43	30	10	11
44.5×31.5×10	44.5	31.5	10	11
45×30×9	45	30	9	10
45×30×10	45	30	10	11
45×32×8	45	32	8	9
45×32×10	45	32	10	11
45×35×8	45	35	8	9
50×34×10	50	34	10	11
50×34×12	50	34	12	13
50×35×9	50	35	9	10
50×35×10	50	35	10	11
50×35×12	50	35	12	13
50×40×8	50	40	8	9
51.5×35.5×12	51.5	35.5	12	13
55×40×9	55	40	9	10
55×40×10	55	40	10	11
55×45×8	55	45	8	9
56×40×10	56	40	10	11
56×40×12	56	40	12	13
56×41×9	56	41	9	10
56×41×10	56	41	10	11
56×46×8	56	46	8	9
60×45×9	60	45	9	10
60×45×10	60	45	10	11
60×50×8	60	50	8	9
61×45×12	61	45	12	13
63×47×10	63	47	10	11
63×47×12	63	47	12	13
63×48×9	63	48	9	10
63×48×10	63	48	10	11
63×53×8	63	53	8	9
65×50×9	65	50	9	10
65×50×10	65	50	10	11
65×55×8	65	55	8	9

ODI(聚氨酯) 活塞专用密封件

ODI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
66×50×12	66	50	12	13
69×53×12	69	53	12	13
70×50×12	70	50	12	13
70×55×9	70	55	9	10
70×55×10	70	55	10	11
70×60×8	70	60	8	9
71×51×12	71	51	12	13
71×55×10	71	55	10	11
71×55×12	71	55	12	13
71×56×9	71	56	9	10
71×56×10	71	56	10	11
71×61×8	71	61	8	9
75×55×12	75	55	12	13
75×60×9	75	60	9	10
75×60×10	75	60	10	11
75×65×8	75	65	8	9
76×60×12	76	60	12	13
80×60×12	80	60	12	13
80×64×10	80	64	10	11
80×64×12	80	64	12	13
80×65×9	80	65	9	10
80×65×10	80	65	10	11
80×70×8	80	70	8	9
85×65×12	85	65	12	13
85×70×9	85	70	9	10
85×70×10	85	70	10	11
85×75×8	85	75	8	9
90×70×12	90	70	12	13
90×70×15	90	70	15	17
90×75×9	90	75	9	10
90×75×10	90	75	10	11
90×80×8	90	80	8	9
95×75×12	95	75	12	13
95×75×15	95	75	15	17
95×80×9	95	80	9	10
95×80×10	95	80	10	11
100×80×12	100	80	12	13
100×80×15	100	80	15	17

规格 (specification)	Φd	ΦD	H	HA
100×85×10	100	85	10	11
105×85×15	105	85	15	17
110×90×12	110	90	12	13
110×90×15	110	90	15	16
110×95×10	110	95	10	11
112×92×12	112	92	12	13
112×92×15	112	92	15	17
112×97×9	112	97	9	10
112×97×10	112	97	10	11
115×95×15	115	95	15	16
120×100×12	120	100	12	13
120×100×15	120	110	15	17
120×105×10	120	105	10	11
125×105×12	125	105	12	13
125×105×15	125	105	15	17
125×105×16	125	105	16	18
125×110×9	125	110	9	10
125×110×10	125	110	10	11
130×110×12	130	110	12	13
130×110×15	130	110	15	17
130×110×16	130	110	16	18
130×115×10	130	115	10	11
132×112×15	132	112	15	17
140×120×12	140	120	12	13
140×120×15	140	120	15	17
140×120×16	140	120	16	18
140×125×10	140	125	10	11
150×125×19	150	125	19	21
150×125×20	150	125	20	22
150×130×12	150	130	12	13
150×130×16	150	130	16	18
150×135×10	150	135	10	11
157×132×20	157	132	20	22
160×135×19	160	135	19	21
160×135×20	160	135	20	22
160×140×12	160	140	12	13
160×140×16	160	140	16	18
160×145×10	160	145	10	11

ODI(聚氨酯) 活塞专用密封件

ODI (TPU) Special seals for pistons

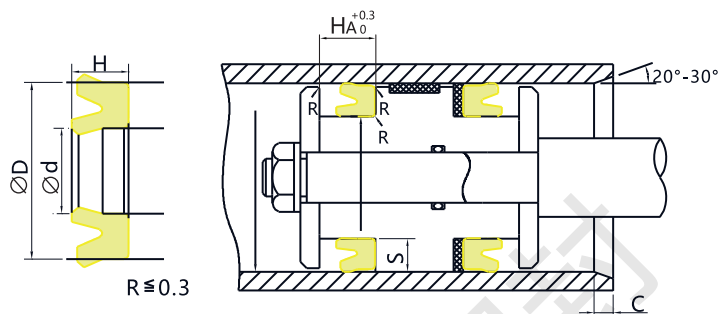
规格 (specification)	Φd	ΦD	H	HA
165×140×19	165	140	19	21
165×140×20	165	140	20	22
170×145×19	170	145	19	21
170×145×20	170	145	20	22
170×150×12	170	150	12	13
170×150×16	170	150	16	18
170×155×10	170	155	10	11
180×155×16	180	155	16	18
180×155×19	180	155	19	21
180×155×20	180	155	20	21
180×160×12	180	160	12	13
180×160×16	180	160	16	18
180×165×10	180	165	10	11
185×160×19	185	160	19	21
185×160×20	185	160	20	22
190×165×16	190	165	16	18
190×165×20	190	165	20	22
190×170×12	190	170	12	13
190×170×16	190	170	16	18
190×175×10	190	175	10	11
200×175×16	200	175	16	18
200×175×19	200	175	19	21
200×175×20	200	175	20	22
200×180×16	200	180	16	18
205×180×19	205	180	19	21
205×180×20	205	180	20	22
210×185×16	210	185	16	18
210×185×20	210	185	20	22
210×190×16	210	190	16	18
215×190×16	215	190	16	18
220×195×16	220	195	16	18
220×195×20	220	195	20	22
220×200×16	220	200	16	18
224×199×16	224	199	16	18
224×199×20	224	199	20	22
224×204×16	224	204	16	18
225×200×16	225	200	16	18
225×200×19	225	200	19	21

规格 (specification)	Φd	ΦD	H	HA
225×200×20	225	200	20	22
225×205×16	225	205	16	18
230×205×16	230	205	16	18
230×205×19	230	205	19	21
230×205×20	230	205	20	22
230×210×16	230	210	16	18
240×215×16	240	215	16	18
240×215×19	240	215	19	21
240×215×20	240	215	20	22
240×220×16	240	220	16	18
250×225×16	250	225	16	18
250×225×19	250	225	19	21
250×225×20	250	225	20	22
250×230×16	250	230	16	18
260×235×16	260	235	16	18
260×235×19	260	235	19	21
260×240×16	260	240	16	18
270×245×16	270	245	16	18
270×245×19	270	245	19	21
270×250×16	270	250	16	18
275×250×19	275	250	19	21
275×250×20	275	250	20	22
280×250×19	280	250	19	21
280×255×19	280	255	19	21
290×260×19	290	260	19	21
290×265×19	290	265	19	21
297×265×24	297	265	24	26
297×265×25	297	265	25	27
300×270×19	300	270	19	21
300×270×24	300	270	24	26
300×270×25	300	270	25	27
300×275×19	300	275	19	21
312×280×24	312	280	24	26
332×300×24	332	300	24	26

OSI

聚氨酯系列-活塞专用密封件

Polyurethane series - special seals for pistons



本产品是在沟槽中作紧密配合安装的活塞专用的一种唇形密封件

This product is a lip seal for pistons mounted tightly in grooves



Advantages

-The main advantage is high pressure, small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions

Pressure: ≤ 31.5Mpa

Temperature: -35 ~ +110°C

Speed: ≤ 0.5m/s

Media: Hydraulic oils (Mineral oil-based).

使用材料: 聚氨酯

硬度 92~95°

颜色为黄色

主要优点是承受压力高, 压缩变形小, 耐磨性能高等。

工作压力: ≤ 31.5Mpa,

工作温度: -35 ~ +110°C,

运行速度: ≤ 0.5m/s

介质: 液压油 (矿物油基)

Material

Material: TPU

Hardness: 92~95°

Color: yellow

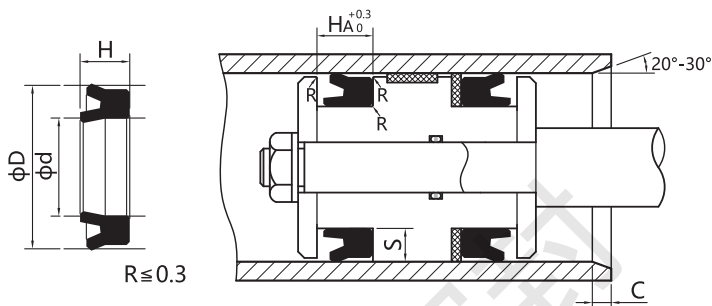
OSI (TPU) Special seals for pistons

[illegible]

ODU

橡胶系列-活塞专用密封件

Polyurethane series - special seals for pistons and piston rods(NBR)



本产品是在沟槽中作紧密配合安装的活塞专用的一种唇形密封件

This product is a lip seal for pistons mounted tightly in grooves



Advantages

-The main advantage is high pressure, Small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions

Pressure: ≤31.5Mpa

Temperature: -35 ~ +110°C

Speed: ≤0.5m/s

Media: Hydraulic oils (Mineral oil-based).

使用材料: 丁腈橡胶

硬度85—88 Shore A

颜色为黑色

主要优点是承受压力高, 压缩变形小, 耐磨性能高等。

工作压力: ≤31.5Mpa,

工作温度: -35 ~ +110°C,

运行速度: ≤0.5m/s

介质: 液压油 (矿物油基)

Material

Material: NBR

Hardness: 85-88 Shore A

Color: Black

ODU(橡胶) 活塞专用密封件

ODU (NBR) piston and piston rod seals

规格 (specification)	ΦD	Φd	H	HA
16×10×8	16	10	8	9
18×12×8	18	12	8	9
20×14×8	20	14	8	9
22×16×8	22	16	8	9
25×19×8	25	19	8	9
28×22×8	28	22	8	9
30×22×10	30	22	10	11
32×24×10	32	24	10	11
35×27×10	35	27	10	11
36×28×10	36	28	10	11
40×32×10	40	32	10	11
43×35×10	43	35	10	11
45×37×10	45	37	10	11
50×42×10	50	42	10	11
55×43×14	55	43	14	15
55×47×10	55	47	10	11
56×44×14	56	44	14	15
56×48×10	56	48	10	11
60×48×14	60	48	14	15
63×51×14	63	51	14	15
65×53×14	65	53	14	15
70×58×14	70	58	14	15
75×63×14	75	63	14	15
78×66×14	78	66	14	15
80×68×14	80	68	14	15
85×73×14	85	73	14	15
90×78×14	90	78	14	15
95×83×14	95	83	14	15
100×88×14	100	88	14	15
100×84×18	100	84	18	19
105×89×18	105	89	18	19
105×93×14	105	93	14	15
110×98×14	110	98	14	15
110×94×18	110	94	18	19
115×99×18	115	99	18	19
115×103×14	115	103	14	15
120×104×18	120	104	18	19
120×108×14	120	108	14	15

规格 (specification)	ΦD	Φd	H	HA
125×109×18	125	109	18	19
125×113×14	125	113	14	15
130×114×18	130	114	18	19
130×118×14	130	118	14	15
135×119×18	135	119	18	19
135×123×14	135	123	14	15
140×124×18	140	124	18	19
140×128×14	140	128	14	15
145×129×18	145	129	18	19
145×133×14	145	133	14	15
150×134×18	150	134	18	19
150×138×14	150	138	14	15
155×139×18	155	139	18	19
155×143×14	155	143	14	15
160×144×18	160	144	18	19
160×148×14	160	148	14	15
165×149×18	165	149	18	19
165×153×14	165	153	14	15
170×154×18	170	154	18	19
175×159×18	175	159	18	19
180×164×18	180	164	18	19
185×169×18	185	169	18	19
190×174×18	190	174	18	19
195×179×18	195	179	18	19
200×184×18	200	184	18	19
210×194×18	210	194	18	19
215×199×18	215	199	18	19
220×204×18	220	204	18	19
225×209×18	225	209	18	19
230×214×18	230	214	18	19
240×224×18	240	224	18	19
245×229×18	245	229	18	19
250×234×18	250	234	18	19
260×244×18	260	244	18	19
265×249×18	265	249	18	19
270×254×18	270	254	18	19
280×264×18	280	264	18	19
290×274×18	290	274	18	19

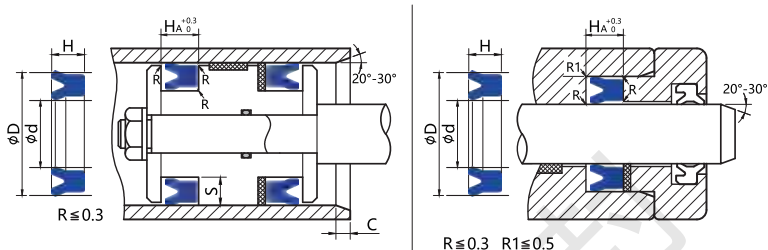
ODU (NBR) piston and piston rod seals

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UN

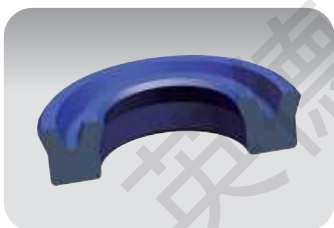
聚氨酯系列-活塞及活塞杆专用密封件

Polyurethane series - special seals for pistons and piston rods(TPU)



本产品是在一种活塞和活塞杆通用的唇形密封件

This product is used in a piston and piston rod universal Lip seals



Advantages

- High sealing performance under low pressure.
- Not suitable for sealing singly.
- Easy installation.

Technical Data

Operation conditions
Pressure: ≤ 31.5 Mpa
Temperature: $-35 \sim +100^{\circ}\text{C}$
Speed: ≤ 0.5 m/s
Media: Hydraulic oils
(mineral oil-based)

使用材料为进口TPU，
硬度90-95 Shore A，
颜色为蓝色、绿色。
较易安装，低压密封性能好，
不适合单独密封。
工作压力： ≤ 31.5 Mpa，
工作温度： $-35 \sim +100^{\circ}\text{C}$ ，
运行速度： ≤ 0.5 m/s。
介质：液压油（矿物油基）。

Material

Material: TPU
Hardness: 90-95 Shore A
Color: Blue/Green

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
4×7×2.1	4	7	2.1	3	6×14×6	6	14	6	7
4×8×3	4	8	3	3.5	6×14×8	6	14	8	9
4×10×4	4	10	4	4.5	6×15×6	6	15	6	7
4×11×5	4	11	5	6	6×15×8	6	15	8	9
4×12×4	4	12	4	4.5	6×16×6	6	16	6	7
4×12×5	4	12	5	6	6×16×8	6	16	8	9
4×12×6	4	12	6	7	6×18×6	6	18	6	7
4×12×7	4	12	7	8	6×18×8	6	18	8	9
4×14×4	4	14	4	4.5	6.3×12×6	6.3	12	6	7
5×10×5	5	10	5	6	6.3×16.3×8	6.3	16.3	8	9
5×11×5	5	11	5	6	7×11×3	7	11	3	3.5
5×11×6	5	11	6	7	7×12×4	7	12	4	4.5
5×11×7	5	11	7	8	7×12×5	7	12	5	6
5×11×8	5	11	8	9	7×12×5.2	7	12	5.2	6.2
5×12×4	5	12	4	4.5	7×12×6	7	12	6	7
5×12×5	5	12	5	6	7×13×4	7	13	4	4.5
5×12×5.5	5	12	5.5	6.5	7×14×5	7	14	5	6
5×12×6	5	12	6	7	7×14×6	7	14	6	7
5×12×7	5	12	7	8	7×14×7	7	14	7	8
5×12×8	5	12	8	9	7.1×17.1×8	7.1	17.1	8	9
5×14×4.5	5	14	4.5	5	8×14×4	8	14	4	4.5
5×14×6	5	14	6	7	8×14×6	8	14	6	7
5×14×8	5	14	8	9	8×14×8	8	14	8	9
5×15×6	5	15	6	7	8×15×5	8	15	5	6
5×16×6	5	16	6	7	8×15×6	8	15	6	7
5×16×8	5	16	8	9	8×15×8	8	15	8	9
5.5×14×7	5.5	14	7	8	8×16×4	8	16	4	4.5
6×10×3	6	10	3	3.5	8×16×5	8	16	5	6
6×11×6	6	11	6	7	8×16×5.7	8	16	5.7	6.7
6×12×4	6	12	4	4.5	8×16×6	8	16	6	7
6×12×5	6	12	5	6	8×16×8	8	16	8	9
6×12×5.5	6	12	5.5	6.5	8×18×5	8	18	5	6
6×12×6	6	12	6	7	8×18×6	8	18	6	7
6×12×7	6	12	7	8	8×18×7	8	18	7	8
6×12×8	6	12	8	9	8×18×8	8	18	8	9
6×13×5	6	13	5	6	8×18×10	8	18	10	11
6×13×8	6	13	8	9	8×19×8	8	19	8	9
6×14×5	6	14	5	6	8×20×10	8	20	10	11

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
8×22×10	8	22	10	11
9×15×8	9	15	8	9
9×16×4	9	16	4	4.5
9×16×6	9	16	6	7
9×16×8	6	16	8	9
9×19×6	9	19	6	7
9×19×8	9	19	8	9
10×15×6	10	15	6	7
10×16×4	10	16	4	4.5
10×16×4.5	10	16	4.5	5
10×16×5	10	16	5	6
10×16×5.5	10	16	5.5	6.5
10×16×6	10	16	6	7
10×16×8	10	16	8	9
10×17×5	10	17	5	6
10×18×5	10	18	5	6
10×18×5.5	10	18	5.5	6.5
10×18×6	10	18	6	7
10×18×7	10	18	7	8
10×18×8	10	18	8	9
10×19×5	10	19	5	6
10×19×6	10	19	6	7
10×19×7	10	19	7	8
10×20×4	10	20	4	4.5
10×20×5	10	20	5	6
10×20×6	10	20	6	7
10×20×7	10	20	7	8
10×20×8	10	20	8	9
10×20×10	10	20	10	11
10×22×5	10	22	5	6
10×22×6	10	22	6	7
10×22×8	10	22	8	9
10×25×5	10	25	5	6
10×25×6	10	25	6	7
10×25×8	10	25	8	9
10×25×10	10	25	10	11
11×17×4.5	11	17	4.5	5
11×17×5	11	17	5	6

规格 (specification)	Φd	ΦD	H	HA
11×18×5	11	18	5	6
11×19×5	11	19	5	6
11×19×8	11	19	8	9
11.2×19.2×5	11.2	19.2	5	6
11.2×21.2×8	11.2	21.2	8	9
12×16×4	12	16	4	4.5
12×16×5	12	16	5	6
12×16×6	12	16	6	7
12×17×4	12	17	4	4.5
12×17×8	12	17	8	9
12×17×10	12	17	10	11
12×18×4	12	18	4	4.5
12×18×4.5	12	18	4.5	5
12×18×5	12	18	5	6
12×18×6	12	18	6	7
12×18×8	12	18	8	9
12×19×3.5	12	19	3.5	4
12×19×5	12	19	5	6
12×20×4	12	20	4	4.5
12×20×5	12	20	5	6
12×20×5.5	12	20	5.5	6.5
12×20×6	12	20	6	7
12×20×7	12	20	7	8
12×20×8	12	20	8	9
12×22×5	12	22	5	6
12×22×6	12	22	6	7
12×22×7	12	22	7	8
12×22×7.5	12	22	7.5	8.5
12×22×8	12	22	8	9
12×22.5×8	12	22.5	8	9
12×24×5	12	24	5	6
12×24×6	12	24	6	7
12×24×8	12	24	8	9
12×25×5	12	25	5	6
12×25×6	12	25	6	7
12×25×8	12	25	8	9
12×25×10	12	25	10	11
12×26×10	12	26	10	11

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
12.5×20.5×5	12.5	20.5	5	6	15×22×6	15	22	6	7
12.5×22.5×6	12.5	22.5	6	7	15×22×7	15	22	7	8
12.5×22.5×8	12.5	22.5	8	9	15×22×8	15	22	8	9
13×18×5	13	18	5	6	15×23×5	15	23	5	6
13×19×3.5	13	19	3.5	4	15×23×5.7	15	23	5.7	6.7
13×19×5	13	19	5	6	15×23×10	15	23	10	11
13×20×4	13	20	4	4.5	15×24×5	15	24	5	6
13×20×5	13	20	5	6	15×25×5	15	25	5	6
13×20×5.5	13	20	5.5	6.5	15×25×6	15	25	6	7
13×21×5	13	21	5	6	15×25×7	15	25	7	8
14×20×4	14	20	4	4.5	15×25×8	15	25	8	9
14×20×4.4	14	20	4.4	4.9	15×25×10	15	25	10	11
14×20×4.8	14	20	4.8	5.3	15×26×5	15	26	5	6
14×20×5	14	20	5	6	15×27×6	15	27	6	7
14×20×6	14	20	6	7	15×27×7	15	27	7	8
14×20×8	14	20	8	9	15×28×8	15	28	8	9
14×21×5	14	21	5	6	15×28×10	15	28	10	11
14×22×4	14	22	4	4.5	15×30×5.5	15	30	5.5	6.5
14×22×5	14	22	5	6	15×30×8	15	30	8	9
14×22×6	14	22	6	7	15×30×10	15	30	10	11
14×22×7	14	22	7	8	16×20×4	16	20	4	4.5
14×22×8	14	22	8	9	16×21×7	16	21	7	8
14×24×5	14	24	5	6	16×22×4	16	22	4	4.5
14×24×6	14	24	6	7	16×22×4.5	16	22	4.5	5
14×24×8	14	24	8	9	16×22×5	16	22	5	6
14×25×5	14	25	5	6	16×22×6	16	22	6	7
14×25×5.5	14	25	5.5	6.5	16×22×7	16	22	7	8
14×25×8	14	25	8	9	16×22×8	16	22	8	9
14×26×5	14	26	5	6	16×23×7	16	23	7	8
14×26×7	14	26	7	8	16×24×4	16	24	4	4.5
14×28×8	14	28	8	9	16×24×5	16	24	5	6
14×28×10	14	28	10	11	16×24×5.8	16	24	5.8	6.8
14×30×5	14	30	5	6	16×24×6	16	24	6	7
14×30×6	14	30	6	7	16×24×8	16	24	8	9
14×30×8	14	30	8	9	16×24×9	16	24	9	10
15×20×6	15	20	6	7	16×24×10	16	24	10	11
15×20×8	15	20	8	9	16×25×5	16	25	5	6
15×22×5	15	22	5	6	16×25×6	16	25	6	7

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
16×26×5	16	26	5	6
16×26×6	16	26	6	7
16×26×7	16	26	7	8
16×26×8	16	26	8	9
16×26×10	16	26	10	11
16×27×7.5	16	27	7.5	8.5
16×28×6	16	28	6	7
16×28×8	16	28	8	9
16×30×5	16	30	5	6
16×30×6	16	30	6	7
16×31×7	16	31	7	8
16×32×8	16	32	8	9
17×25×5	17	25	5	6
17×25×5.5	17	25	5.5	6.5
17×25×6	17	25	6	7
17×25×10	17	25	10	11
17×26×6	17	26	6	7
17×27×5	17	27	5	6
17×27×6	17	27	6	7
17×27×7	17	27	7	8
17×27×8	17	27	8	9
17×30×6	17	30	6	7
17×30×7	17	30	7	8
17×32×7	17	32	7	8
17×32×10	17	32	10	11
18×24×4	18	24	4	4.5
18×24×5	18	24	5	6
18×24×6	18	24	6	7
18×24×7	18	24	7	8
18×24×8	18	24	8	9
18×25×5	18	25	5	6
18×25×5.5	18	25	5.5	6.5
18×25×6	18	25	6	7
18×25×8	18	25	8	9
18×25.5×5	18	25.5	5	6
18×26×5	18	26	5	6
18×26×5.5	18	26	5.5	6.5
18×26×6	18	26	6	7

规格 (specification)	Φd	ΦD	H	HA
18×26×7	18	26	7	8
18×26×8	18	26	8	9
18×26×10	18	26	10	11
18×27×7	18	27	7	8
18×28×5	18	28	5	6
18×28×6	18	28	6	7
18×28×7	18	28	7	8
18×28×8	18	28	8	9
18×28×9	18	28	9	10
18×28×10	18	28	10	11
18×30×6	18	30	6	7
18×30×8	18	30	8	9
18×30×9	18	30	9	10
18×30×10	18	30	10	11
18×31×8	18	31	8	9
18×32×7	18	32	7	8
18×32×8	18	32	8	9
18×34×8	18	34	8	9
18×38×6	18	38	6	7
19×24×5	19	24	5	6
19×25×5	19	25	5	6
19×25×6	19	25	6	7
19×25×7	19	25	7	8
19×26×5	19	26	5	6
19×26×7	19	26	7	8
19×27×5	19	27	5	6
19×27×6	19	27	6	7
19×27×7.5	19	27	7.5	8.5
19×28×5	19	28	5	6
19×28×7	19	28	7	8
19×32×8	19	32	8	9
19×34×8	19	34	8	9
20×25×4	20	25	4	4.5
20×25×5	20	25	5	6
20×25×8	20	25	8	9
20×26×3.3	20	26	3.3	3.8
20×26×5	20	26	5	6
20×26×6	20	26	6	7

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
20×26×7	20	26	7	8	20×38×10	20	38	10	11
20×27×5	20	27	5	6	20×40×8	20	40	8	9
20×27×6	20	27	6	7	20×40×10	20	40	10	11
20×28×4	20	28	4	4.5	20×40×12	20	40	12	13
20×28×4.5	20	28	4.5	5	21×29×5	21	29	5	6
20×28×5	20	28	5	6	21×30×10	21	30	10	11
20×28×5.5	20	28	5.5	6.5	22×28×4	22	28	4	4.5
20×28×6	20	28	6	7	22×28×4.5	22	28	4.5	5
20×28×7	20	28	7	8	22×28×5	22	28	5	6
20×28×8	20	28	8	9	22×28×6	22	28	6	7
20×28×10	20	28	10	11	22×28×8	22	28	8	9
20×29×5	20	29	5	6	22×29×5	22	29	5	6
20×29×6	20	29	6	7	22×30×4	22	30	4	4.5
20×30×5	20	30	5	6	22×30×4.5	22	30	4.5	5
20×30×6	20	30	6	7	22×30×5	22	30	5	6
20×30×7	20	30	7	8	22×30×6	22	30	6	7
20×30×8	20	30	8	9	22×30×7	22	30	7	8
20×30×10	20	30	10	11	22×30×8	22	30	8	9
20×31×8	20	31	8	9	22×30×10	22	30	10	11
20×32×5	20	32	5	6	22×31×5.5	22	31	5.5	6.5
20×32×6	20	32	6	7	22×32×5	22	32	5	6
20×32×7	20	32	7	8	22×32×6	22	32	6	7
20×32×8	20	32	8	9	22×32×7	22	32	7	8
20×32×10	20	32	10	11	22×32×8	22	32	8	9
20×33×5	20	33	5	6	22×32×9	22	32	9	10
20×33×7	20	33	7	8	22×32×10	22	32	10	11
20×33×8	20	33	8	9	22×33×5	22	33	5	6
20×33×10	20	33	10	11	22×33×10	22	33	10	11
20×35×5	20	35	5	6	22×34×7	22	34	7	8
20×35×6	20	35	6	7	22×34×10	22	34	10	11
20×35×7	20	35	7	8	22×34×16	22	34	16	18
20×35×8	20	35	8	9	22×35×5	22	35	5	6
20×35×10	20	35	10	11	22×35×6	22	35	6	7
20×36×5	20	36	5	6	22×35×7	22	35	7	8
20×36×8	20	36	8	9	22×35×8	22	35	8	9
20×37×7	20	37	7	8	22×35×10	22	35	10	11
20×37×12	20	37	12	13	22×36×7	22	36	7	8
20×38×6	20	38	6	7	22×36×9	22	36	9	10

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
22×38×8	22	38	8	9
22×40×10	22	40	10	11
22×40×12	22	40	12	13
22.4×30×5	22.4	30	5	6
22.4×32.4×8	22.4	32.4	8	9
22.5×31.5×5	22.5	31.5	5	6
23×30×5	23	30	5	6
23×30×7	23	30	7	8
23.5×31.5×5	23.5	31.5	5	6
23×35×6	23	35	6	7
24×30×6	24	30	6	7
24×32×4	24	32	4	4.5
24×32×5	24	32	5	6
24×32×6	24	32	6	7
24×32×7	24	32	7	8
24×32×10	24	32	10	11
24×33×5	24	33	5	6
24×34×5	24	34	5	6
24×34×6	24	34	6	7
24×34×7	24	34	7	8
24×36×6	24	36	6	7
24×36×7	24	36	7	8
24×36×8	24	36	8	9
24×38×8	24	38	8	9
24×40×6	24	40	6	7
24×40×8	24	40	8	9
24×40×9	24	40	9	10
24×40×10	24	40	10	11
24×50×12	24	50	12	13
25×30×5	25	30	5	6
25×30×6	25	30	6	7
25×31×6	25	31	6	7
25×31×7	25	31	7	8
25×31×8	25	31	8	9
25×32×4	25	32	4	4.5
25×32×5	25	32	5	6
25×32×6	25	32	6	7
25×32×7	25	32	7	8

规格 (specification)	Φd	ΦD	H	HA
25×32×8	25	32	8	9
25×33×5	25	33	5	6
25×33×5.5	25	33	5.5	6.5
25×33×5.6	25	33	5.6	6.6
25×33×5.7	25	33	5.7	6.7
25×33×5.8	25	33	5.8	6.8
25×33×6	25	33	6	7
25×33×7	25	33	7	8
25×33×8	25	33	8	9
25×33×9	25	33	9	10
25×33×10	25	33	10	11
25×34×5	25	34	5	6
25×34×6	25	34	6	7
25×35×5	25	35	5	6
25×35×6	25	35	6	7
25×35×7	25	35	7	8
25×35×8	25	35	8	9
25×35×9	25	35	9	10
25×35×10	25	35	10	11
25×36×6	25	36	6	7
25×36×7	25	36	7	8
25×37×6	25	37	6	7
25×37×7	25	37	7	8
25×37×9	25	37	9	10
25×38×6	25	38	6	7
25×38×7	25	38	7	8
25×38×8	25	38	8	9
25×38×10	25	38	10	11
25×40×6	25	40	6	7
25×40×6.5	25	40	6.5	7.5
25×40×7	25	40	7	8
25×40×8	25	40	8	9
25×40×10	25	40	10	11
25×40×12	25	40	12	13
25×41×7	25	41	7	8
25×42×8	25	42	8	9
25×42×9	25	42	9	10
25×42×10	25	42	10	11

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
25×43×6	25	43	6	7
25×43×7	25	43	7	8
25×43×8	25	43	8	9
25×45×7	25	45	7	8
25×45×10	25	45	10	11
25×48×10	25	48	10	11
25×50×10	25	50	10	11
26×32×4	26	32	4	4.5
26×32×4.7	26	32	4.7	5.2
26×32×6	26	32	6	7
26×32×8	26	32	8	9
26×34×6	26	34	6	7
26×36×5	26	36	5	6
26×36×6	26	36	6	7
26×36×7	26	36	7	8
26×36×8	26	36	8	9
26×36×10	26	36	10	11
26×38×8	26	38	8	9
26×41×12	26	41	12	13
27×35×4	27	35	4	4.5
27×35×5	27	35	5	6
27×35×6	27	35	6	7
27×35×10	27	35	10	11
27×36×6	27	36	6	7
27×37×6	27	37	6	7
27×37×7	27	37	7	8
27×38×7	27	38	7	8
27×40×10	27	40	10	11
28×32×5	28	32	5	6
28×34×5	28	34	5	6
28×35×5	28	35	5	6
28×35×5.5	28	35	5.5	6.5
28×35×6	28	35	6	7
28×35×10	28	35	10	11
28×35.5×5	28	35.5	5	6
28×36×4	28	36	4	4.5
28×36×5	28	36	5	6
28×36×6	28	36	6	7
28×36×7	28	36	7	8
28×36×8	28	36	8	9
28×36×10	28	36	10	11
28×36×11	28	36	11	12
28×38×5	28	38	5	6
28×38×6	28	38	6	7
28×38×7	28	38	7	8
28×38×8	28	38	8	9
28×38×10	28	38	10	11
28×40×6	28	40	6	7
28×40×8	28	40	8	9
28×40×10	28	40	10	11
28×42×7	28	42	7	8
28×42×10	28	42	10	11
28×43×10	28	43	10	11
28×44×8	28	44	8	9
28×45×8	28	45	8	9
28×48×8	28	48	8	9
28×50×10	28	50	10	11
28×50×13	28	50	13	14
30×35×6	30	35	6	7
30×35×8	30	35	8	9
30×36×5	30	36	5	6
30×36×6	30	36	6	7
30×36×8	30	36	8	9
30×37×4	30	37	4	4.5
30×37×6	30	37	6	7
30×37×7	30	37	7	8
30×37×8	30	37	8	9
30×37×10	30	37	10	11
30×38×4	30	38	4	4.5
30×38×5	30	38	5	6
30×38×5.7	30	38	5.7	6.7
30×38×6	30	38	6	7
30×38×7	30	38	7	8
30×38×8	30	38	8	9
30×38×10	30	38	10	11
30×40×5	30	40	5	6
30×40×5.5	30	40	5.5	6.5

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
30×40×6	30	40	6	7
30×40×6.5	30	40	6.5	7.5
30×40×7	30	40	7	8
30×40×7.3	30	40	7.3	8.3
30×40×8	30	40	8	9
30×40×10	30	40	10	11
30×42×6	30	42	6	7
30×42×7	30	42	7	8
30×42×8	30	42	8	9
30×42×9	30	42	9	10
30×42×10	30	42	10	11
30×43×6	30	43	6	7
30×43×6.5	30	43	6.5	7.5
30×43×7	30	43	7	8
30×43×8	30	43	8	9
30×43×9	30	43	9	10
30×43×10	30	43	10	11
30×44×5.5	30	44	5.5	6.5
30×45×6	30	45	6	7
30×45×7	30	45	7	8
30×45×8	30	45	8	9
30×45×9	30	45	9	10
30×45×10	30	45	10	11
30×45×12	30	45	12	13
30×46×8	30	46	8	9
30×46×10	30	46	10	11
30×47×7	30	47	7	8
30×47×10	30	47	10	11
30×48×8	30	48	8	9
30×48×10	30	48	10	11
30×50×6	30	50	6	7
30×50×8	30	50	8	9
30×50×9	30	50	9	10
30×50×10	30	50	10	11
30×50×11	30	50	11	12
30×50×12	30	50	12	13
30×52×10	30	52	10	11
31×47×10	31	47	10	11

规格 (specification)	Φd	ΦD	H	HA
31×47×12	31	47	12	13
31.5×41.5×6	31.5	41.5	6	7
31.5×46.5×10	31.5	46.5	10	11
32×38×6	32	38	6	7
32×38×7	32	38	7	8
32×40×4	32	40	4	4.5
32×40×5	32	40	5	6
32×40×5.5	32	40	5.5	6.5
32×40×5.7	32	40	5.7	6.7
32×40×6	32	40	6	7
32×40×6.3	32	40	6.3	7.3
32×40×7	32	40	7	8
32×40×8	32	40	8	9
32×40×10	32	40	10	11
32×42×6	32	42	6	7
32×42×7	32	42	7	8
32×42×8	32	42	8	9
32×42×9	32	42	9	10
32×42×10	32	42	10	11
32×43×6	32	43	6	7
32×45×6	32	45	6	7
32×45×8	32	45	8	9
32×45×10	32	45	10	11
32×46×8	32	46	8	9
32×46×10	32	46	10	11
32×47×7	32	47	7	8
32×47×8	32	47	8	9
32×47×10	32	47	10	11
32×47×11	32	47	11	12
32×48×5	32	48	5	6
32×48×8	32	48	8	9
32×48×10	32	48	10	11
32×50×10	32	50	10	11
32×50×12	32	50	12	13
32×52×10	32	52	10	11
32×52×12	32	52	12	13
33×40×5	33	40	5	6
33×40×6	33	40	6	7

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
33×40×8	33	40	8	9	35×50×8	35	50	8	9
33×42×8	33	42	8	9	35×50×9	35	50	9	10
33×45×8	33	45	8	9	35×50×10	35	50	10	11
33×46×6	33	46	6	7	35×50×12	35	50	12	13
33×48×10	33	48	10	11	35×51×10	35	51	10	11
34×40×4	34	40	4	4.5	35×52×8	35	52	8	9
34×40×6	34	40	6	7	35×52×10	35	52	10	11
34×44×10	34	44	10	11	35×55×10	35	55	10	11
34×45×10	34	45	10	11	35×55×12	35	55	12	13
35×41×5	35	41	5	6	35×60×15.5	35	60	15.5	17.5
35×42×6	35	42	6	7	35.5×45×6	35.5	45	6	7
35×42×7	35	42	7	8	35.5×50.5×10	35.5	50.5	10	11
35×42×8	35	42	8	9	36×43×8	36	43	8	9
35×42×10	35	42	10	11	36×44×4	36	44	4	4.5
35×43×5	35	43	5	6	36×44×6	36	44	6	7
35×43×6	35	43	6	7	36×44×8	36	44	8	9
35×43×7	35	43	7	8	36×46×6	36	46	6	7
35×43×8	35	43	8	9	36×46×7	36	46	7	8
35×43×9	35	43	9	10	36×46×8	36	46	8	9
35×43×10	35	43	10	11	36×46×9	36	46	9	10
35×44×5	35	44	5	6	36×46×10	36	46	10	11
35×44×6	35	44	6	7	36×48×4	36	48	4	4.5
35×45×5	35	45	5	6	36×48×8	36	48	8	9
35×45×6	35	45	6	7	36×48×10	36	48	10	11
35×45×7	35	45	7	8	36×50×8	36	50	8	9
35×45×8	35	45	8	9	37×47×7	37	47	7	8
35×45×9	35	45	9	10	37×47×8	37	47	8	9
35×45×10	35	45	10	11	37×47×10	37	47	10	11
35×46×6	35	46	6	7	37×57×7	37	57	7	8
35×46×8	35	46	8	9	37×57×10	37	57	10	11
35×46×10	35	46	10	11	38×44×5	38	44	5	6
35×47×6	35	47	6	7	38×44×5.3	38	44	5.3	6.3
35×47×7	35	47	7	8	38×45×5	38	45	5	6
35×47×10	35	47	10	11	38×45×6	38	45	6	7
35×48×6	35	48	6	7	38×45×6.5	38	45	6.5	7.5
35×48×7	35	48	7	8	38×45×7	38	45	7	8
35×48×8	35	48	8	9	38×45×8	38	45	8	9
35×48×10	35	48	10	11	38×45.5×6	38	45.5	6	7

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
38×46×6	38	46	6	7
38×46×6.5	38	46	6.5	7.5
38×46×8	36	46	8	9
38×48×6	38	48	6	7
38×48×7	38	48	7	8
38×48×8	38	48	8	9
38×48×10	38	48	10	11
38×50×6	38	50	6	7
38×50×7	38	40	7	8
38×50×8	38	50	8	9
38×50×9	38	50	9	10
38×50×10	38	50	10	11
38×51×10	38	51	10	11
38×52×10	38	52	10	11
38×53×10	38	53	10	11
38×54×10	38	54	10	11
38×55×6	38	55	6	7
38×55×8	38	55	8	9
38×55×10	38	55	10	11
38×58×10	38	58	10	11
38×60×10	38	60	10	11
38×62×12	38	62	12	13
39×48×9	39	48	9	10
39×50×5	39	50	5	6
39×58×13	39	58	13	14
40×48×5	40	48	5	6
40×48×6	40	48	6	7
40×48×7	40	48	7	8
40×48×8	40	48	8	9
40×48×10	40	48	10	11
40×48×11	40	48	11	12
40×50×5	40	50	5	6
40×50×6	40	50	6	7
40×50×6.5	40	50	6.5	7.5
40×50×7	40	50	7	8
40×50×7.3	40	50	7.3	8.3
40×50×8	40	50	8	9
40×50×9	40	50	9	10

规格 (specification)	Φd	ΦD	H	HA
40×50×10	40	50	10	11
40×50×12	40	50	12	13
40×52×6	40	52	6	7
40×52×7	40	52	7	8
40×52×8	40	52	8	9
40×52×10	40	52	10	11
40×52×12	40	52	12	13
40×53×8	40	53	8	9
40×55×6.5	40	55	6.5	7.5
40×55×7	40	55	7	8
40×55×8	40	55	8	9
40×55×9	40	55	9	10
40×55×10	40	55	10	11
40×56×6	40	56	6	7
40×56×8	40	56	8	9
40×56×10	40	56	10	11
40×56×12	40	56	12	13
40×57×7.5	40	57	7.5	8.5
40×58×10	40	58	10	11
40×60×5	40	60	5	6
40×60×8	40	60	8	9
40×60×10	40	60	10	11
40×60×12	40	60	12	13
40×62×6	40	62	6	7
40×62×10	40	62	10	11
40×63×13	40	63	13	14
40×65×10	40	65	10	11
40×65×12	40	65	12	13
42×50×5	42	50	5	6
42×50×6	42	50	6	7
42×50×8	42	50	8	9
42×50×10	42	50	10	11
42×52×6	42	52	6	7
42×52×8	42	52	8	9
42×52×10	42	52	10	11
42×53×9	42	53	9	10
42×54×10	42	54	10	11
42×55×7	42	55	7	8

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
42×55×8	42	55	8	9
42×55×10	42	55	10	11
42×62×7	42	62	7	8
42×62×12	42	62	12	13
43×53×6	43	53	6	7
43×53×10	43	53	10	11
44×50×10	44	50	10	11
44×54×6	44	54	6	7
45×50×7.3	45	50	7.3	8.3
45×52×8	45	52	8	9
45×52×10	45	52	10	11
45×53×5.3	45	53	5.3	6.3
45×53×6	45	53	6	7
45×53×7	45	53	7	8
45×53×8	45	53	8	9
45×53×10	45	53	10	11
45×55×5	45	55	5	6
45×55×6	45	55	6	7
45×55×6.5	45	55	6.5	7.5
45×55×7	45	55	7	8
45×55×7.5	45	55	7.5	8.5
45×55×8	45	55	8	9
45×55×9	45	55	9	10
45×55×10	45	55	10	11
45×55×12	45	55	12	13
45×56×6	45	56	6	7
45×56×7	45	56	7	8
45×56×8	45	56	8	9
45×56×10	45	56	10	11
45×57×8	45	57	8	9
45×57×10	45	57	10	11
45×58×7	45	58	7	8
45×58×8	45	58	8	9
45×58×10	45	58	10	11
45×58×12	45	58	12	13
45×60×8	45	60	8	9
45×60×9	45	60	9	10
45×60×10	45	60	10	11

规格 (specification)	Φd	ΦD	H	HA
45×60×11.4	45	60	11.4	12.4
45×60×12	45	60	12	13
45×62×10	45	62	10	11
45×62×13	45	62	13	14
45×63×8	45	63	8	9
45×63×10	45	63	10	11
45×63×12	45	63	12	13
45×65×6	45	65	6	7
45×65×8	45	65	8	9
45×65×10	45	65	10	11
45×65×12	45	65	12	13
45×66×10	45	66	10	12
45×67×8	45	67	8	9
45×67×10	45	67	10	11
45×70×10	45	70	10	11
45×70×11	45	70	11	12
45×70×12	45	70	12	13
45×70×16	45	70	16	18
46×52×5	46	52	5	6
46×56×6	46	56	6	7
46×56×8	46	56	8	9
46×62×10	46	62	10	11
47×57×7	47	57	7	8
47×57×8	47	57	8	9
47×57×9	47	57	9	10
47×57×10	47	57	10	11
48×58×6	48	58	6	7
48×58×7	48	58	7	8
48×58×8	48	58	8	9
48×58×10	48	58	10	11
48×60×6	48	60	6	7
48×60×8	48	60	8	9
48×60×9	48	60	9	10
48×60×12	48	60	12	13
48×62×12	48	62	12	13
48×63×8	48	63	8	9
48×63×9	48	63	9	10
48×63×10	48	63	10	11

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
48×63×11.5	48	63	11.5	12.5
48×63×12	48	63	12	13
48×65×10.2	48	65	10.2	11.2
50×57×10	55	57	10	11
50×58×5.3	55	58	5.3	6.3
50×58×6	50	58	6	7
50×58×7	50	58	7	8
50×58×8	50	58	8	9
50×58×10	50	58	10	11
50×58×12	50	58	12	13
50×60×5	50	60	5	6
50×60×6	50	60	6	7
50×60×6.5	50	60	6.5	7.5
50×60×7	50	60	7	8
50×60×7.3	50	60	7.3	8.3
50×60×8	50	60	8	9
50×60×10	50	60	10	11
50×60×11	50	60	11	12
50×60×12	50	60	12	13
50×62×6	50	62	6	7
50×62×9	50	62	9	10
50×62×10	50	62	10	11
50×62×12	50	62	12	13
50×63×6	50	63	6	7
50×63×6.5	50	63	6.5	7.5
50×63×7	50	63	7	8
50×63×8	50	63	8	9
50×63×9	50	63	9	10
50×63×10	50	63	10	11
50×63×12	50	63	12	13
50×65×5	50	65	5	6
50×65×6	50	65	6	7
50×65×7.5	50	65	7.5	8.5
50×65×8	50	65	8	9
50×65×8.5	50	65	8.5	9.5
50×65×9	50	65	9	10
50×65×10	50	65	10	11
50×65×12	50	65	12	13

规格 (specification)	Φd	ΦD	H	HA
50×66×12	50	66	12	13
50×67×6	50	67	6	7
50×68×10	50	68	10	11
50×70×8	50	70	8	9
50×70×9	50	70	9	10
50×70×10	50	70	10	11
50×70×12	50	70	12	13
50×70×18	50	70	18	20
50×72×9	50	72	9	10
50×72×10	50	72	10	11
50×72×12	50	72	12	13
50×75×10	50	75	10	11
50×75×12	50	75	12	13
50×75×12.5	50	75	12.5	13.5
50×80×12	50	80	12	13
51×63×10	51	63	10	11
52×60×8	52	60	8	9
52×62×4	52	62	4	4.5
52×62×7	52	62	7	8
52×62×10	52	62	10	11
52×62×12	52	62	12	13
52×64×6	52	64	6	7
52×65×6	52	65	6	7
52×65×8	52	65	8	9
52×65×8.5	52	65	8.5	9.5
52×70×12	52	70	12	13
52×72×10	52	72	10	11
52×72×12	52	72	12	13
53×63×5	53	63	5	6
53×63×6	53	63	6	7
53×63×6.5	53	63	6.5	7.5
53×63×7	53	63	7	8
53×63×8	53	63	8	9
53×63×10	53	63	10	11
53×63×12	53	63	12	13
53×65×8	53	65	8	9
53×73×12	53	73	12	13
55×63×6	55	63	6	7

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
55×63×7	55	63	7	8	56×66×10	56	66	10	11
55×63×8	55	63	8	9	56×66×12	56	66	12	13
55×63×10	55	63	10	11	56×71×7	56	71	7	8
55×65×5	55	65	5	6	56×71×9	56	71	9	10
55×65×6	55	65	6	7	56×71×11.5	56	71	11.5	12.5
55×65×6.5	55	65	6.5	7.5	56×72×12	56	72	12	13
55×65×7	55	65	7	8	56×76×12	56	76	12	13
55×65×7.5	55	65	7.5	8.5	57×63×8	57	63	8	9
55×65×8	55	65	8	9	57×67×8	57	67	8	9
55×65×10	55	65	10	11	57×70×10	57	70	10	11
55×65×12	55	65	12	13	57×77×10	57	77	10	11
55×66×10	55	66	10	11	58×68×6	58	68	6	7
55×68×7	55	68	7	8	58×68×7	58	68	7	8
55×68×10	55	68	10	11	58×68×8	58	68	8	9
55×70×6	55	70	6	7	58×68×14	58	68	14	15
55×70×7	55	70	7	8	58×70×8	58	70	8	9
55×70×8	55	70	8	9	58×70×10	58	70	10	11
55×70×9	55	70	9	10	58×70×12	58	70	12	13
55×70×10	55	70	10	11	58×78×12	58	78	12	13
55×70×11.4	55	70	11.4	12.4	60×68×6	60	68	6	7
55×70×12	55	70	12	13	60×68×8	60	68	8	9
55×71×12	55	71	12	13	60×68×10	60	68	10	11
55×72×8	55	72	8	9	60×68×11	60	68	11	12
55×72×10	55	72	10	11	60×68×11.5	60	68	11.5	12.5
55×72×12	55	72	12	13	60×68×12	60	68	12	13
55×75×8	55	75	8	9	60×68×12.5	60	68	12.5	13.5
55×75×9	55	75	9	10	60×68×14	60	68	14	15
55×75×10	55	75	10	11	60×70×5	60	70	5	6
55×75×12	55	75	12	13	60×70×6	60	70	6	7
55×76×10	55	76	10	11	60×70×7	60	70	7	8
55×77×10	55	77	10	11	60×70×8	60	70	8	9
55×78×7	55	78	7	8	60×70×9	60	70	9	10
55×78×10	55	78	10	11	60×70×10	60	70	10	11
55×79×12	55	79	12	13	60×70×12	60	70	12	13
55×80×10	55	80	10	11	60×71×7	60	71	7	8
55×80×12	55	80	12	13	60×72×8	60	72	8	9
56×66×6	56	66	6	7	60×72×10	60	72	10	11
56×66×8	56	66	8	9	60×73×8	60	73	8	9

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
60×73×10	60	73	10	11
60×73×12	60	73	12	13
60×75×6	60	75	6	7
60×75×8	60	75	8	9
60×75×9	60	75	9	10
60×75×10	60	75	10	11
60×75×12	60	75	12	13
60×75×13	60	75	13	14
60×75×15	60	75	15	17
60×76×10	60	76	10	11
60×76×12	60	76	12	13
60×80×10	60	80	10	11
60×80×11	60	80	11	12
60×80×12	60	80	12	13
60×80×15	60	80	15	17
60×80×18	60	80	18	20
60×85×10	60	85	10	11
60×85×12	60	85	12	13
60×85×12.5	60	85	12.5	13.5
60×90×10	60	90	10	11
60×90×12	60	90	12	13
60×90×15	60	90	15	17
60×90×16	60	90	16	18
61×71×6	61	71	6	7
61×71×6.5	61	71	6.5	7.5
61×71×7	61	71	7	8
61×76×6	61	76	6	7
61×78×15.5	61	78	15.5	17.5
62×70×10	62	70	10	11
62×72×8	62	72	8	9
62×72×10	62	72	10	11
62×75×10	62	75	10	11
62×75×12	62	75	12	13
62×78×10	62	78	10	11
62×80×10	62	80	10	11
62×82×10	62	82	10	11
62×82×12	62	82	12	13
62×90×10	62	90	10	11

规格 (specification)	Φd	ΦD	H	HA
62×90×12	62	90	12	13
63×71×8	63	71	8	9
63×73×6	63	73	6	7
63×73×8	63	73	8	9
63×73×10	63	73	10	11
63×73×12	63	73	12	13
63×75×6	63	75	6	7
63×75×9	63	75	9	10
63×75×10	63	75	10	11
63×75×12	63	75	12	13
63×75×14	63	75	14	15
63×76×10	63	76	10	11
63×78×10	63	78	10	11
63×78×12	63	78	12	13
63×80×9	63	80	9	10
63×80×10	63	80	10	11
63×80×12	63	80	12	13
63×80×16	63	80	16	18
63×83×10	63	83	10	11
63×83×12	63	83	12	13
63×83×13	63	83	13	14
63×83×15	63	83	15	17
64×74×6	64	74	6	7
64×80×8	64	80	8	9
64×80×12	64	80	12	13
65×72×10	65	72	10	11
65×73×5	65	73	5	6
65×73×6	65	73	6	7
65×73×7	65	73	7	8
65×73×8	65	73	8	9
65×73×9	65	73	9	10
65×73×11.5	65	73	11.5	12.5
65×73×12	65	73	12	13
65×75×6	65	75	6	7
65×75×7	65	75	7	8
65×75×8	65	75	8	9
65×75×9	65	75	9	10
65×75×10	65	75	10	11

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
65×75×12	65	75	12	13	70×80×7	70	80	7	8
65×76×9	65	76	9	10	70×80×8	70	80	8	9
65×76×10	65	76	10	11	70×80×9	70	80	9	10
65×77×10	65	77	10	11	70×80×10	70	80	10	11
65×78×10	65	78	10	11	70×80×12	70	80	12	13
65×78×12	65	78	12	13	70×81×10	70	81	10	11
65×79×10	65	79	10	11	70×82×9	70	82	9	10
65×80×7	65	80	7	8	70×82×10	70	82	10	11
65×80×8	65	80	8	9	70×82×12	70	82	12	13
65×80×9	65	80	9	10	70×83×10	70	83	10	11
65×80×10	65	80	10	11	70×83×12	70	83	12	13
65×80×11	65	80	11	12	70×84×10	70	84	10	11
65×80×12	65	80	12	13	70×85×8	70	85	8	9
65×80×13	65	80	13	14	70×85×9	70	85	9	10
65×85×8	65	85	8	9	70×85×10	70	85	10	11
65×85×10	65	85	10	11	70×85×11.4	70	85	11.4	12.4
65×85×12	65	85	12	13	70×85×12	70	85	12	13
65×85×15	65	85	15	17	70×88×9	70	88	9	10
65×86×12	65	86	12	13	70×88×10	70	88	10	11
65×90×10	65	90	10	11	70×88×12	70	88	12	13
65×90×12	65	90	12	13	70×90×9	70	90	9	10
65×90×15	65	90	15	17	70×90×10	70	90	10	11
65×91×12	65	91	12	13	70×90×12	70	90	12	13
65×95×12	65	95	12	13	70×90×13	70	90	13	14
66×76×8	66	76	8	9	70×90×15	70	90	15	17
67×77×6	67	77	6	7	70×95×10	70	95	10	11
67×77×10	67	77	10	11	70×95×12	70	95	12	13
67×77×12	67	77	12	13	70×95×13	70	95	13	14
67×87×12	67	87	12	13	70×100×14	70	100	14	15
68×78×6	68	78	6	7	71×80×6	71	80	6	7
68×78×12	68	78	12	13	71×80×9	71	80	9	10
68×80×9	68	80	9	10	71×81×6	71	81	6	7
68×80×10	68	80	10	11	71×81×12	71	81	12	13
70×78×6	70	78	6	7	71×91×12	71	91	12	13
70×78×8	70	78	8	9	72×85×10	72	85	10	11
70×78×10	70	78	10	11	72×87×9	72	87	9	10
70×80×5	70	80	5	6	73×85×10	73	85	10	11
70×80×6	70	80	6	7	75×83×7	75	83	7	8

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
75×83×11	75	83	11	12
75×85×5.5	75	85	5.5	6.5
75×85×6	75	85	6	7
75×85×7	75	85	7	8
75×85×8	75	85	8	9
75×85×9	75	85	9	10
75×85×10	75	85	10	11
75×85×12	75	85	12	13
75×86×10	75	86	10	11
75×88×10	75	88	10	11
75×90×9	75	90	9	10
75×90×10	75	90	10	11
75×90×12	75	90	12	13
75×95×8	75	95	8	9
75×95×10	75	95	10	11
75×95×12	75	95	12	13
75×95×15	75	95	15	17
75×100×12	75	100	12	13
75×100×15	75	100	15	17
76×88×9.5	76	88	9.5	10.5
76×90×10	76	90	10	11
76×91×14	76	91	14	15
76×92×12	76	92	12	13
77×87×12	77	87	12	13
77×88×12	77	88	12	13
78×86×14	78	86	14	15
80×88×8	80	88	8	9
80×90×5	80	90	5	6
80×90×6	80	90	6	7
80×90×7	80	90	7	8
80×90×8	80	90	8	9
80×90×9	80	90	9	10
80×90×10	80	90	10	11
80×90×11	80	90	11	12
80×90×12	80	90	12	13
80×90×15	80	90	15	17
80×91×10	80	91	10	11
80×92×7	80	92	7	8

规格 (specification)	Φd	ΦD	H	HA
80×92×9	80	92	9	10
80×92×10	80	92	10	11
80×92×14	80	92	14	15
80×93×8	80	93	8	9
80×93×10	80	93	10	11
80×93×12	80	93	12	13
80×93×13	80	93	13	14
80×94×10	80	94	10	11
80×95×6	80	95	6	7
80×95×8	80	95	8	9
80×95×9	80	95	9	10
80×95×10	80	95	10	11
80×95×11	80	95	11	12
80×95×11.4	80	95	11.4	12.4
80×95×12	80	95	12	13
80×96×12	80	96	12	13
80×100×8	80	100	8	9
80×100×10	80	100	10	11
80×100×12	80	100	12	13
80×100×13	80	100	13	14
80×100×15	80	100	15	17
80×105×10	80	105	10	11
80×105×12	80	105	12	13
80×105×15	80	105	15	17
80×110×9	80	110	9	10
80×110×12	80	110	12	13
80×110×15	80	110	15	17
81×91×6	81	91	6	7
82×110×12	82	110	12	13
85×93×8	85	93	8	9
85×93×11.5	85	93	11.5	12.5
85×95×5	85	95	5	6
85×95×6	85	95	6	7
85×95×7	85	95	7	8
85×95×8	85	95	8	9
85×95×8.5	85	95	8.5	9.5
85×95×9	85	95	9	10
85×95×9.5	85	95	9.5	10.5

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
85×95×10	85	95	10	11	90×102×14	90	102	14	15
85×95×12	85	95	12	13	90×105×6	90	105	6	7
85×96×10	85	96	10	11	90×105×9	90	105	9	10
85×97×9	85	97	9	10	90×105×10	90	105	10	11
85×100×8	85	100	8	9	90×105×11.5	90	105	11.5	12.5
85×100×9	85	100	9	10	90×105×12	90	105	12	13
85×100×10	85	100	10	11	90×110×9	90	110	9	10
85×100×12	85	100	12	13	90×110×10	90	110	10	11
85×100×15	85	100	15	17	90×110×12	90	110	12	13
85×105×8	85	105	8	9	90×110×13	90	110	13	14
85×105×9	85	105	9	10	90×110×15	90	110	15	17
85×105×10	85	105	10	11	90×112×10	90	112	10	11
85×105×12	85	105	12	13	90×112×12	90	112	12	13
85×105×13	85	105	13	14	90×115×9	90	115	9	10
85×105×15	85	105	15	17	90×115×12	90	115	12	13
85×105×16	85	105	16	18	90×115×15	90	115	15	17
85×105×18	85	105	18	20	90×115×18	90	115	18	20
85×110×8	85	110	8	9	90×120×10	90	120	10	11
85×110×12	85	110	12	13	90×120×12	90	120	12	13
87×95×12	87	95	12	13	90×120×16	90	120	16	18
87×97×12	87	97	12	13	90×125×15	90	125	15	17
88×98×12	88	98	12	13	92×110×10	92	110	10	11
88×100×8.5	88	100	8.5	9.5	92×112×10	92	112	10	11
88×100×9	88	100	9	10	92×112×12	92	112	12	13
88×100×10	88	100	10	11	93×105×9	93	105	9	10
88×100×12	88	100	12	13	95×105×7	95	105	7	8
88×100×14	88	100	14	15	95×105×9	95	105	9	10
88×100×15	88	100	15	17	95×105×10	95	105	10	11
90×98×8	90	98	8	9	95×105×11.5	95	105	11.5	12.5
90×100×5	90	100	5	6	95×105×12	95	105	12	13
90×100×6	90	100	6	7	95×107×10	95	107	10	11
90×100×8	90	100	8	9	95×110×9	95	110	9	10
90×100×9	90	100	9	10	95×110×10	95	110	10	11
90×100×10	90	100	10	11	95×110×12	95	110	12	13
90×100×12	90	100	12	13	95×112×9	95	112	9	10
90×100×15	90	100	15	17	95×115×9	95	115	9	10
90×102×9	90	102	9	10	95×115×12	95	115	12	13
90×102×10	90	102	10	11	95×115×13.5	95	115	13.5	14.5

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
95×115×15	95	115	15	17
95×115×18	95	115	18	20
95×120×12	95	120	12	13
95×125×15	95	125	15	17
98×112×9	98	112	9	10
100×108×10	100	108	10	11
100×108×11.5	100	108	11.5	12.5
100×110×5	100	110	5	6
100×110×6	100	110	6	7
100×110×8	100	110	8	9
100×110×9	100	110	9	10
100×110×10	100	110	10	11
100×110×11	100	110	11	12
100×110×12	100	110	12	13
100×110×14	100	110	14	15
100×110×15	100	110	15	17
100×112×8	100	112	8	9
100×112×9	100	112	9	10
100×112×10	100	112	10	11
100×112×12	100	112	12	13
100×112×14	100	112	14	15
100×115×9	100	115	9	10
100×115×10	100	115	10	11
100×115×12	100	115	12	13
100×115×15	100	115	15	17
100×120×9	100	120	9	10
100×120×10	100	120	10	11
100×120×12	100	120	12	13
100×120×13	100	120	13	14
100×120×15	100	120	15	17
100×125×9	100	125	9	10
100×125×10	100	125	10	11
100×125×12	100	125	12	13
100×125×15	100	125	15	17
100×130×12	100	130	12	13
100×130×15	100	130	15	17
100×132×16	100	132	16	18
105×113×7	105	113	7	8

规格 (specification)	Φd	ΦD	H	HA
105×115×8	105	115	8	9
105×115×9	105	115	9	10
105×115×12	105	115	12	13
105×120×8	105	120	8	9
105×120×9	105	120	9	10
105×120×11	105	120	11	12
105×120×12	105	120	12	13
105×120×13	105	120	13	14
105×120×15	105	120	15	17
105×125×8	105	125	8	9
105×125×9	105	125	9	10
105×125×10	105	125	10	11
105×125×11	105	125	11	12
105×125×12	105	125	12	13
105×125×13	105	125	13	14
105×125×15	105	125	15	17
105×125×16	105	125	16	18
105×130×12	105	130	12	13
105×130×13	105	130	13	14
105×130×15	105	130	15	17
106×120×9	106	120	9	10
106×126×15	106	126	15	17
106×126×16	106	126	16	18
110×120×8	110	120	8	9
110×120×9	110	120	9	10
110×120×10	110	120	10	11
110×120×12	110	120	12	13
110×122×9	110	122	9	10
110×125×9	110	125	9	10
110×125×10	110	125	10	11
110×125×11	110	125	11	12
110×125×12	110	125	12	13
110×125×15	110	125	15	17
110×125×16	110	125	16	18
110×130×9	110	130	9	10
110×130×10	110	130	10	11
110×130×12	110	130	12	13
110×130×13	110	130	13	14

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
110×130×15	110	130	15	17	120×130×14	120	130	14	15
110×130×16	110	130	16	18	120×130×15	120	130	15	17
110×135×15	110	135	15	17	120×132×9	120	132	9	10
110×135×18	110	135	18	20	120×132×12	120	132	12	13
110×140×15	110	140	15	17	120×132×14	120	132	14	15
110×140×18	110	140	18	20	120×135×9	120	135	9	10
110×142×16	110	142	16	18	120×135×12	120	135	12	13
110×145×15	110	145	15	17	120×135×15	120	135	15	17
112×125×9	112	125	9	10	120×135×16	120	135	16	18
112×127×12	112	127	12	13	120×140×9	120	140	9	10
112×132×15	112	132	15	17	120×140×10	120	140	10	11
112×132×16	112	132	16	18	120×140×12	120	140	12	13
115×125×9	115	125	9	10	120×140×13	120	140	13	14
115×125×10	115	125	10	11	120×140×15	120	140	15	17
115×125×12	115	125	12	13	120×140×16	120	140	16	18
115×125×13	115	125	13	14	120×145×12	120	145	12	13
115×125×15	115	125	15	17	120×145×15	120	145	15	17
115×130×9	115	130	9	10	120×145×18	120	145	18	20
115×130×10	115	130	10	11	120×148×15.5	120	148	15.5	17.5
115×130×12	115	130	12	13	120×150×12	120	150	12	13
115×130×15	115	130	15	17	120×150×14	120	150	14	15
115×135×12	115	135	12	13	120×150×15	120	150	15	17
115×135×13	115	135	13	14	122×135×9	122	135	9	10
115×135×15	115	135	15	17	125×132×9	125	132	9	10
115×140×12	115	140	12	13	125×135×12	125	135	12	13
115×140×15	115	140	15	17	125×135×13	125	135	13	14
117×130×12	117	130	12	13	125×137×14	125	137	14	15
118×130×10	118	130	10	11	125×138×9.5	125	138	9.5	10.5
118×130×12	118	130	12	13	125×140×9	125	140	9	10
118×133×9	118	133	9	10	125×140×10	125	140	10	11
118×138×15	118	138	15	17	125×140×11	125	140	11	12
118×138×16	118	138	16	18	125×140×12	125	140	12	13
120×128×11.5	120	128	11.5	12.5	125×140×13	125	140	13	14
120×130×5	120	130	5	6	125×140×15	125	140	15	17
120×130×8	120	130	8	9	125×145×10	125	145	10	11
120×130×10	120	130	10	11	125×145×12	125	145	12	13
120×130×12	120	130	12	13	125×145×15	125	145	15	17
120×130×13	120	130	13	14	125×145×16	125	145	16	18

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
125×150×13	125	150	13	14
125×150×15	125	150	15	17
125×155×15	125	155	15	17
128×140×10	128	140	10	11
128×140×15	128	140	15	17
130×138×6	130	138	6	7
130×140×6	130	140	6	7
130×140×12	130	140	12	13
130×140×13	130	140	13	14
130×140×15	130	140	15	17
130×145×9	130	145	9	10
130×145×10	130	145	10	11
130×145×12	130	145	12	13
130×145×15	130	145	15	17
130×150×10	130	150	10	11
130×150×12	130	150	12	13
130×150×15	130	150	15	17
130×150×16	130	150	16	18
130×152×15	130	152	15	17
130×155×12	130	155	12	13
130×155×15	130	155	15	17
130×160×15	130	160	15	17
130×160×20	130	160	20	22
130×165×15	130	165	15	17
132×145×9	132	145	9	10
132×152×15	132	152	15	17
133×153×15	133	153	15	17
135×145×12	135	145	12	13
135×145×13	135	145	13	14
135×150×9	135	150	9	10
135×150×10	135	150	10	11
135×150×11	135	150	11	12
135×150×12	135	150	12	13
135×150×15	135	150	15	17
135×155×12	135	155	12	13
135×155×15	135	155	15	17
135×160×9	135	160	9	10
135×160×10	135	160	10	11

规格 (specification)	Φd	ΦD	H	HA
135×160×15	135	160	15	17
135×160×18	135	160	18	20
135×160×19	135	160	19	21
135×165×15	135	165	15	17
136×150×9	136	150	9	10
140×148×7	140	148	7	8
140×148×11.5	140	148	11.5	12.5
140×150×5	140	150	5	6
140×150×6	140	150	6	7
140×150×10	140	150	10	11
140×150×11	140	150	11	12
140×150×12	140	150	12	13
140×150×13	140	150	13	14
140×150×15	140	150	15	17
140×152×10	140	152	10	11
140×155×9	140	155	9	10
140×155×10	140	155	10	11
140×155×12	140	155	12	13
140×155×13	140	155	13	14
140×155×15	140	155	15	17
140×160×9	140	160	9	10
140×160×10	140	160	10	11
140×160×12	140	160	12	13
140×160×14	140	160	14	15
140×160×15	140	160	15	17
140×160×16	140	160	16	18
140×160×18	140	160	18	20
140×165×15	140	165	15	17
140×170×15	140	170	15	17
140×172×16	140	172	16	18
142×157×10	142	157	10	11
145×155×14	145	155	14	15
145×160×9	145	160	9	10
145×160×10	145	160	10	11
145×160×12	145	160	12	13
145×160×14	145	160	14	15
145×160×15	145	160	15	17
145×165×12	145	165	12	13

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
145×165×13	145	165	13	14	160×180×16	160	180	16	18
145×165×15	145	165	15	17	160×182×12	160	182	12	13
145×170×15	145	170	15	17	160×183×15	160	183	15	17
145×175×15	145	175	15	17	160×185×12	160	185	12	13
146×158×12	146	158	12	13	160×185×15	160	185	15	17
150×160×12	150	160	12	13	160×185×16	160	185	16	18
150×160×13	150	160	13	14	160×185×18	160	185	18	20
150×162×14	150	162	14	15	160×185×19	160	185	19	21
150×165×9	150	165	9	10	160×190×15	160	190	15	17
150×165×10	150	165	10	11	160×190×18	160	190	18	20
150×165×12	150	165	12	13	165×175×14	160	175	14	15
150×165×15	150	165	15	17	165×175×15	160	175	15	17
150×170×10	150	170	10	11	165×180×9	165	180	9	10
150×170×12	150	170	12	13	165×180×12	165	180	12	13
150×170×15	150	170	15	17	165×180×15	165	180	15	17
150×170×16	150	170	16	18	165×180×16	165	180	16	18
150×175×15	150	175	15	17	165×185×15	165	185	15	17
150×175×16	150	175	16	18	165×190×15	165	190	15	17
150×180×12	150	180	12	13	165×190×16	165	190	16	18
150×180×15	150	180	15	17	165×190×19	165	190	19	21
150×180×18	150	180	18	20	170×180×11	170	180	11	12
155×165×13	155	165	13	14	170×180×12	170	180	12	13
155×170×9	155	170	9	10	170×185×9	170	185	9	10
155×175×12	155	175	12	13	170×185×12	170	185	12	13
155×175×13	155	175	13	14	170×190×10	170	190	10	11
155×175×15	155	175	15	17	170×190×12	170	190	12	13
155×180×15	155	180	15	17	170×190×15	170	190	15	17
155×180×16	155	180	16	18	170×190×16	170	190	16	18
155×180×19	155	180	19	21	170×195×12	170	195	12	13
160×170×12	160	170	12	13	170×195×15	170	195	15	17
160×175×9	160	175	9	10	170×195×16	170	195	16	18
160×175×10	160	175	10	11	170×200×15	170	200	15	17
160×175×12	160	175	12	13	170×200×18	170	200	18	20
160×175×15	160	175	15	17	175×185×12	175	185	12	13
160×175×16	160	175	16	18	175×190×9	175	190	9	10
160×180×10	160	180	10	11	175×190×10	175	190	10	11
160×180×12	160	180	12	13	175×190×16	175	190	16	18
160×180×15	160	180	15	17	175×195×9	175	195	9	10

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
175×195×14	175	195	14	15
175×195×15	175	195	15	17
175×200×15	175	200	15	17
175×200×16	175	200	16	18
175×200×18	175	200	18	20
175×200×19	175	200	19	21
175×200×20	175	200	20	22
175×205×15	175	205	15	17
180×190×10	180	190	10	11
180×190×12	180	190	12	13
180×192×14	180	192	14	15
180×200×10	180	200	10	11
180×200×12	180	200	12	13
180×200×14	180	200	14	15
180×200×15	180	200	15	17
180×200×16	180	200	16	18
180×205×12	180	205	12	13
180×205×15	180	205	15	17
180×205×16	180	205	16	18
180×205×18	180	205	18	20
180×210×15	180	210	15	17
180×210×22	180	210	22	24
180×215×15	180	215	15	17
180×220×16	180	220	16	18
185×195×12	185	195	12	13
185×200×9	185	200	9	10
185×200×12	185	200	12	13
185×200×15	185	200	15	17
185×205×15	185	205	15	17
185×205×16	185	205	16	18
185×210×15	185	210	15	17
185×210×16	185	210	16	18
185×215×15	185	215	15	17
185×215×16	185	215	16	18
185×220×15	185	220	15	17
190×205×15	190	205	15	17
190×205×16	190	205	16	18
190×210×12	190	210	12	13

规格 (specification)	Φd	ΦD	H	HA
190×210×15	190	210	15	17
190×210×16	190	210	16	18
190×215×12	190	215	12	13
190×215×15	190	215	15	17
190×215×16	190	215	16	18
190×220×15	190	220	15	17
190×220×16	190	220	16	18
190×220×18	190	220	18	20
190×220×22	190	220	22	24
190×225×15	190	225	15	17
195×215×12	195	215	12	13
195×220×15	195	220	15	17
195×220×16	195	220	16	18
200×215×12	200	215	12	13
200×216×18	200	216	18	20
200×220×12	200	220	12	13
200×220×15	200	220	15	17
200×220×16	200	220	16	18
200×220×18	200	220	18	20
200×225×15	200	225	15	17
200×225×16	200	225	16	18
200×225×18	200	225	18	20
200×225×20	200	225	20	22
200×230×13	200	230	13	14
200×230×15	200	230	15	17
200×230×18	200	230	18	20
200×230×22	200	230	22	24
200×240×12	200	240	12	13
200×240×16	200	240	16	18
204×220×18	204	220	18	20
205×230×10	205	230	10	11
205×230×16	205	230	16	18
205×230×20	205	230	20	22
210×220×13	210	220	13	14
210×220×14	210	220	14	15
210×225×15	210	225	15	17
210×230×12	210	230	12	13
210×230×13	210	230	13	14

UN(聚氨酯) 活塞及活塞杆专用密封件

UN (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
210×230×14	210	230	14	15	235×260×16	235	260	16	18
210×230×15	210	230	15	17	235×260×19	235	260	19	21
210×230×16	210	230	16	18	240×260×12	240	260	12	13
210×235×15	210	235	15	17	240×260×14	240	260	14	15
210×235×18	210	235	18	20	240×260×15	240	260	15	17
210×235×19	210	235	19	21	240×260×16	240	260	16	18
210×240×15	210	240	15	17	240×265×16	240	265	16	18
210×240×18	210	240	18	20	240×265×18	240	265	18	20
212×237×18	212	237	18	20	240×270×18	240	270	18	20
212×237×19	212	237	19	21	240×270×19	240	270	19	21
215×240×15	215	240	15	17	245×270×16	245	270	16	18
215×240×16	215	240	16	18	250×266×18	250	266	18	20
215×240×18	215	240	18	20	250×270×12	250	270	12	13
215×240×19	215	240	19	21	250×270×15	250	270	15	17
220×236×18	220	236	18	20	250×270×16	250	270	16	18
220×240×12	220	240	12	13	250×270×18	250	270	18	20
220×240×15	220	240	15	17	250×275×16	250	275	16	18
220×240×16	220	240	16	18	250×275×18	250	275	18	20
220×245×18	220	245	18	20	250×275×19	250	275	19	21
220×250×15	220	250	15	17	250×280×15	250	280	15	17
220×250×18	220	250	18	20	250×280×18	250	280	18	20
220×250×19	220	250	19	21	250×280×19	250	280	19	21
220×250×22	220	250	22	24	250×280×23	250	280	23	25
225×240×12	225	240	12	13	255×280×16	255	280	16	18
225×245×15	225	245	15	17	255×280×19	255	280	19	21
225×250×12	225	250	12	13	260×280×12	260	280	12	13
225×250×18	225	250	18	20	260×280×14	260	280	14	15
225×250×19	225	250	19	21	260×280×15	260	280	15	17
225×255×26	225	255	26	28	260×280×18	260	280	18	20
230×250×12	230	250	12	13	260×290×18	260	290	18	20
230×250×15	230	250	15	17	260×290×19	260	290	19	21
230×250×16	230	250	16	18	265×290×19	265	290	19	21
230×250×18	230	250	18	20	270×300×15	270	300	15	17
230×255×18	230	255	18	20	270×300×18	270	300	18	20
230×255×19	230	255	19	21	270×300×19	270	300	19	21
230×260×18	230	260	18	20	274×290×18	274	290	18	20
230×260×22	230	260	22	24	275×300×16	275	300	16	18
235×255×12	235	255	12	13	275×310×15	275	310	15	17

UN (聚氨酯) 活塞及活塞杆专用密封件

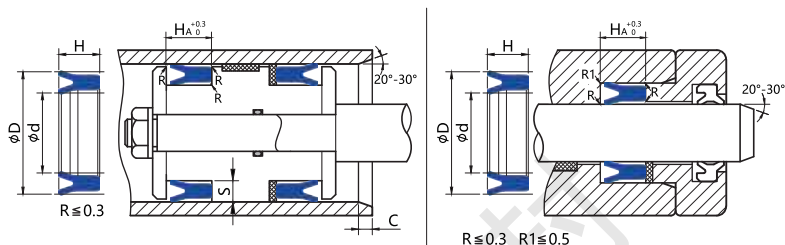
规格 (specification)	Φd	ΦD	H	HA
280×300×15	280	300	15	17
280×300×16	280	300	16	18
280×300×18	280	300	18	20
280×305×16	280	305	16	18
280×305×20	280	305	20	22
280×310×19	280	310	19	21
280×310×20	280	310	20	22
280×320×18	280	320	18	20
290×320×18	290	330	18	20
300×330×18	300	330	18	20
300×330×19	300	330	19	21
300×332×24	300	332	24	26
300×340×20	300	340	20	22
305×320×18	305	320	18	20
310×340×22	310	340	22	24
320×340×15	320	340	15	17
320×350×20	320	350	20	22
320×350×22	320	350	22	24
320×360×18	320	360	18	20
330×360×18	330	360	18	20
330×350×15	330	350	15	17
330×360×22	330	360	22	24
340×370×22	340	370	22	24
350×380×22	350	380	22	24
355×385×22	355	385	22	24
360×390×22	360	390	22	24
370×400×22	370	400	22	24
380×410×22	380	410	22	24
390×420×22	390	420	22	24
400×430×22	400	430	22	24
400×436×25	400	436	25	27
420×450×22	420	450	22	24
450×480×18	450	480	18	20
455×485×25	455	485	25	27

[illegible]

YA

聚氨酯系列-活塞及活塞杆专用密封件

Polyurethane series - special seals for pistons and piston rods(TPU)



本产品是在一种活塞和活塞杆通用的唇形密封件

This product is used in a piston and piston rod universal Lip seals



Usage:

This standard applies to all kinds of cylinders,
Widely used in forging mechanical hydraulic cylinders,
Agricultural vehicle sleeve cylinder
(2-section cylinder, 3-section cylinder)
plays a sealing role in reciprocating motion.

Technical Data

Operation conditions
Temperature: $-35 \sim +100^{\circ}\text{C}$
Speed: $\leq 0.5 \text{ m/s}$

Material

Material: TPU
Hardness: 90-95 Shore A
Color: Blue/Green

产品用途:

本标准适用于各种油缸,
被广泛用于锻压机械液压油缸,
农用车套缸(2节缸,3节缸)中
起往复运动的密封作用。

使用材料为进口TPU
硬度约90-95Shore A.

颜色为蓝色、绿色两种。
耐腐蚀性好, 容易安装,
适用范围广。

工作压力: $\leq 31.5 \text{ Mpa}$
工作温度: $-35 \sim +100^{\circ}\text{C}$
运行速度: $\leq 0.5 \text{ m/s}$
介质: 液压油(矿物油基)

YA(聚氨酯) 活塞及活塞杆专用密封件

YA (TPU) piston and piston rod seals

规格 (specification)	ΦD	Φd	H	HA
12×6×7	12	6	7	8
16×10×7	16	10	7	8
18×12×7	18	12	7	8
20×14×7	20	14	7	8
22×16×7	22	16	7	8
24×18×7	24	18	7	8
25×17×10	25	17	10	11
28×20×10	28	20	10	11
30×22×10	30	22	10	11
32×24×10	32	24	10	11
33×25×10	33	25	10	11
36×28×10	36	28	10	11
38×30×10	38	30	10	11
40×32×10	40	32	10	11
43×35×10	43	35	10	11
45×37×10	45	37	10	11
48×40×10	48	40	10	11
50×42×10	50	42	10	11
53×45×10	53	45	10	11
55×47×10	55	47	10	11
56×48×10	56	48	10	11
58×50×10	58	50	10	11
60×52×10	60	52	10	11
63×53×12	63	53	12	13
65×55×12	65	55	12	13
70×60×12	70	60	12	13
73×63×12	73	63	12	13
75×65×12	75	65	12	13
80×70×12	80	70	12	13
83×73×12	83	73	12	13
85×75×12	85	75	12	13
90×80×12	90	80	12	13
95×85×12	95	85	12	13
97×87×12	97	87	12	13
100×90×12	100	90	12	13
105×95×12	105	95	12	13
110×100×12	110	100	12	13
115×105×12	115	105	12	13

规格 (specification)	ΦD	Φd	H	HA
120×110×12	120	110	12	13
125×115×12	125	115	12	13
130×120×12	130	120	12	13
135×125×12	135	125	12	13
140×130×12	140	130	12	13
145×135×12	145	135	12	13
150×140×12	150	140	12	13
150×140×14	150	140	14	15
160×148×14	160	148	14	15
162×150×14	162	150	14	15
172×160×14	172	160	14	15
180×168×14	180	168	14	15
192×180×14	192	180	14	15
200×188×14	200	188	14	15
212×200×14	212	200	14	15
220×208×14	220	208	14	15
230×218×14	230	218	14	15
232×220×14	232	220	14	15
240×228×14	240	228	14	15
250×238×14	250	238	14	15
265×250×18	265	250	18	20
275×260×18	275	260	18	20
280×265×18	280	265	18	20
295×280×18	295	280	18	20
300×285×18	300	285	18	20
305×290×18	305	290	18	20
310×295×18	310	295	18	20
315×300×18	315	300	18	20
320×305×18	320	305	18	20
335×320×18	335	320	18	20
340×325×18	340	325	18	20
350×335×18	350	335	18	20
360×345×18	360	345	18	20
375×360×18	375	360	18	20
395×380×18	395	380	18	20
400×385×18	400	385	18	20
405×390×18	405	390	18	20
415×400×18	415	400	18	20

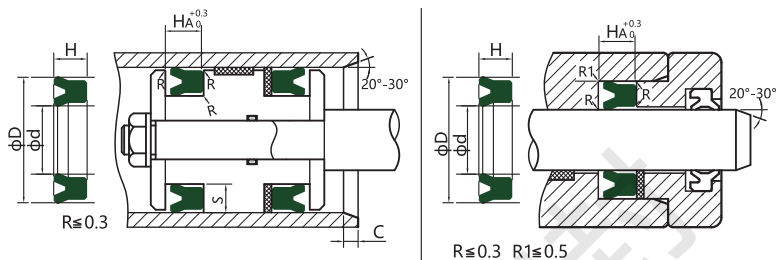
YA(聚氨酯) 活塞及活塞杆专用密封件

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USI

聚氨酯系列-活塞及活塞杆专用密封件

Polyurethane series - special seals for pistons and piston rods(NBR)



本产品是在一种活塞和活塞杆通用的唇形密封件

This product is used in a piston and piston rod universal lip seals



Advantages

- High sealing performance under low pressure.
- Not suitable for sealing singly.
- Easy installation.

Technical Data

Operation conditions
Pressure: $\leq 31.5\text{Mpa}$
Temperature: $-35 \sim +100^\circ\text{C}$
Speed: $\leq 0.5\text{m/s}$
Media: Hydraulic oils
(mineral oil-based)

使用材料为进口TPU,
硬度90-95 Shore A,
颜色为蓝色、绿色。
较易安装, 低压密封性能好,
不适合单独密封。
工作压力: $\leq 31.5\text{Mpa}$,
工作温度: $-35 \sim +100^\circ\text{C}$,
运行速度: $\leq 0.5\text{m/s}$ 。
介质: 液压油 (矿物油基)。

Material

Material: TPU
Hardness: 90-95 Shore A
Color: Blue/Green

USI(聚氨酯) 活塞及活塞杆专用密封件

USI (TPU)special seals for pistons and piston rods

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
10×18×5	10	18	5	5.7	60×71×7	60	71	7	8
11.2×19.2×5	11.2	19.2	5	5.7	61×71×6	61	71	6	7
12×20×5	12	20	5	5.7	63×73×6	63	73	6	7
12.5×20.5×5	12.5	20.5	5	5.7	65×75×6	65	75	6	7
14×22×5	14	22	5	5.7	65×80×9	65	80	9	10
16×24×5	16	24	5	5.7	67×77×6	67	77	6	7
18×26×5	18	26	5	5.7	70×80×6	70	80	6	7
20×28×5	20	28	5	5.7	71×80×6	71	80	6	7
20×30×6	20	30	6	7	75×85×6	75	85	6	7
22×30×5	22	30	5	5.7	75×90×9	75	90	9	10
22.4×30×5	22.4	30	5	5.7	80×90×6	80	90	6	7
23.5×31.5×5	23.5	31.5	5	5.7	80×95×9	80	95	9	10
24×32×5	24	32	5	5.7	85×95×6	85	95	6	7
25×33×5	25	33	5	5.7	85×100×9	85	100	9	10
25×35×6	25	35	6	7	90×100×6	90	100	6	7
26×34×5	26	34	5	5.7	90×105×9	90	105	9	10
28×36×5	28	36	5	5.7	95×110×9	95	110	9	10
30×38×5	30	38	5	5.7	98×112×9	98	112	9	10
30×40×6	30	40	6	7	100×115×9	100	115	9	10
31.5×41.5×6	31.5	41.5	6	7	100×120×12	100	120	12	13
32×42×6	32	42	6	7	105×120×9	105	120	9	10
33×43×6	33	43	6	7	106×120×9	106	120	9	10
34×44×6	34	44	6	7	110×125×9	110	125	9	10
35×45×6	35	45	6	7	112×125×9	112	125	9	10
35.5×45×6	35.5	45	6	7	115×130×9	115	130	9	10
35.5×45.5×6	35.5	45.5	6	7	120×135×9	120	135	9	10
36×46×6	36	46	6	7	125×140×9	125	140	9	10
38×48×6	38	48	6	7	130×145×9	130	145	9	10
40×50×6	40	50	6	7	135×150×9	135	150	9	10
45×55×6	45	55	6	7	136×150×9	136	150	9	10
45×56×7	45	56	7	8	140×155×9	140	155	9	10
46×56×7	46	56	7	8	145×160×9	145	160	9	10
50×60×6	50	60	6	7	150×165×9	150	165	9	10
53×63×6	53	63	6	7	155×170×9	155	170	9	10
55×65×6	55	65	6	7	160×175×9	160	175	9	10
56×66×6	56	66	6	7	165×180×9	165	180	9	10
58×68×6	58	68	6	7	170×185×9	170	185	9	10
60×70×6	60	70	6	7	175×190×9	175	190	9	10

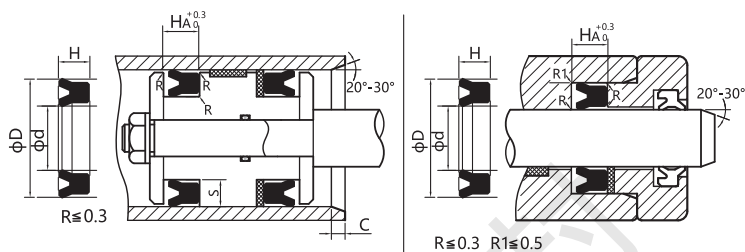
USI(聚氨酯) 活塞及活塞杆专用密封件

[illegible][illegible]

USH

橡胶系列-活塞及活塞杆专用密封件

Rubber series - special seals for pistons and piston rods (NBR)



本产品是在一种活塞和活塞杆通用的唇形密封件

This product is used in a piston and piston rod universal lip seals



Advantages

- High sealing performance under low pressure.
- Not suitable for sealing singly.
- Easy installation.

Technical Data

Operating conditions
Pressure: $\leq 21\text{Mpa}$
Temperature: $-35 \sim +110^{\circ}\text{C}$
Speed: $\leq 0.5\text{m/s}$
Media: Hydraulic oils
(mineral oil-based)

使用材料为进口NBR,
硬度: 85~88shoreA
颜色为黑色
较易安装, 低压密封性能好
工作压力: $\leq 21\text{Mpa}$
温度: $-35 \sim +110^{\circ}\text{C}$
运行速度: $\leq 0.5\text{m/s}$
介质: 液压油 (矿物油基)。

Materials

Materials: NBR
Hardness: 85~88 shore A
Color: Black

USH(橡胶) 活塞及活塞杆专用密封件

USH (NBR) piston and piston rod seals

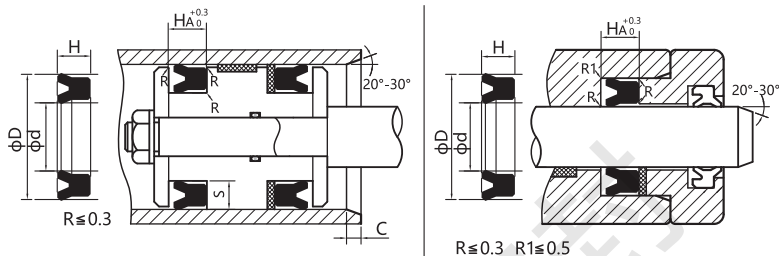
规格 (specification)	Φd	ΦD	H	HA
11.2×19.2×5	11.2	19.2	5	6
12×20×5	12	20	5	6
12.5×20.5×5	12.5	20.5	5	6
14×22×5	14	22	5	6
16×24×5	16	24	5	6
18×26×5	18	26	5	6
20×28×5	20	28	5	6
22×30×5	22	30	5	6
22.4×30×5	22.4	30	5	6
23.5×31.5×5	23.5	31.5	5	6
24×32×5	24	32	5	6
25×33×5	25	33	5	6
28×35.5×5	28	35.5	5	6
28×36×5	28	36	5	6
30×40×6	30	40	6	7
31.5×41.5×6	31.5	41.5	6	7
32×42×6	32	42	6	7
35×45×6	35	45	6	7
35.5×45×6	35.5	45	6	7
36×46×6	36	46	6	7
38×48×6	38	48	6	7
40×50×6	40	50	6	7
45×55×6	45	55	6	7
45×56×7	45	56	7	8
50×60×6	50	60	6	7
53×63×6	53	63	6	7
55×65×6	55	65	6	7
56×66×6	56	66	6	7
58×68×6	58	68	6	7
60×70×6	60	70	6	7
60×71×7	60	71	7	8
63×73×6	63	73	6	7
65×75×6	65	75	6	7
67×77×6	67	77	6	7
70×80×6	70	80	6	7
71×80×6	71	80	6	7
75×85×6	75	85	6	7
80×90×6	80	90	6	7

规格 (specification)	Φd	ΦD	H	HA
80×90×9	80	90	9	10
85×95×6	85	95	6	7
85×100×9	85	100	9	10
90×100×6	90	100	6	7
90×105×9	90	105	9	10
95×110×9	95	110	9	10
98×112×9	98	112	9	10
100×115×9	100	115	9	10
105×120×9	105	120	9	10
106×120×9	106	120	9	10
110×125×9	110	125	9	10
112×125×9	112	125	9	10
115×130×9	115	130	9	10
120×135×9	120	135	9	10
125×140×9	125	140	9	10
130×145×9	130	145	9	10
135×150×9	135	150	9	10
136×150×9	136	150	9	10
140×155×9	140	155	9	10
145×160×9	145	160	9	10
150×165×9	150	165	9	10
155×170×9	155	170	9	10
160×175×9	160	175	9	10
165×180×9	165	180	9	10
170×185×9	170	185	9	10
170×190×12	170	190	12	13
175×190×9	175	190	9	10
180×200×12	180	200	12	13
190×210×12	190	210	12	13
200×220×12	200	220	12	13
204×224×12	204	224	12	13
210×230×12	210	230	12	13
220×240×12	220	240	12	13
225×245×12	225	245	12	13
230×250×12	230	250	12	13
240×260×12	240	260	12	13
250×270×12	250	270	12	13
275×295×15	275	295	15	17

UPH

橡胶系列-活塞及活塞杆专用密封件

Rubber series - special seals for pistons and piston rods (NBR)



本产品是在一种活塞和活塞杆通用的唇形密封件。

This product is used in a piston and piston rod universal lip seals.



Advantages

- High sealing performance under low pressure.
- Not suitable for sealing singly.
- Easy installation.

Technical Data

Operation conditions
 Pressure: ≤25Mpa
 Temperature: -35~+100℃
 Speed: ≤0.5m/s
 Media: Hydraulic oils
 (mineral oil-based)

使用材料: 丁腈橡胶
 硬度: 85-88Shore A
 颜色: 黑色
 耐磨性能好, 容易安装,
 适用范围广。
 工作压力: ≤25Mpa,
 工作温度: -35~+100℃,
 运行速度: ≤0.5m/s。
 介质: 液压油 (矿物油基)。

Material

Material: NBR
 Hardness: 85-88 Shore A
 Color: Black

UPH(橡胶) 活塞及活塞杆专用密封件

UPH (NBR) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA	规格 (specification)	Φd	ΦD	H	HA
6.3×16.3×8	6.3	16.3	8	9	85×105×12	85	105	12	13
8×18×8	8	18	8	9	90×110×12	90	110	12	13
9×19×8	9	19	8	9	95×115×12	95	115	12	13
10×20×8	10	20	8	9	100×120×12	100	120	12	13
12×22×8	12	22	8	9	100×120×15	100	120	15	17
14×24×8	14	24	8	9	100×125×15	100	125	15	17
15×25×8	15	25	8	9	105×125×12	105	125	12	13
16×26×8	16	26	8	9	105×125×15	105	125	15	17
18×28×8	18	28	8	9	110×130×12	110	130	12	13
20×30×8	20	30	8	9	110×130×15	110	130	15	17
22×32×8	22	32	8	9	112×132×15	112	132	15	17
22.4×32.4×8	22.4	32.4	8	9	115×135×15	115	135	15	17
25×35×8	25	35	8	9	118×138×15	118	138	15	17
28×43×10	28	43	10	11	120×140×15	120	140	15	17
30×45×10	30	45	10	11	125×145×15	125	145	15	17
35×50×10	35	50	10	11	130×150×15	130	150	15	17
35.5×50.5×10	35.5	50.5	10	11	135×155×15	135	155	15	17
40×48×8	40	48	8	9	140×160×12	140	160	12	13
40×55×10	40	55	10	11	140×160×15	140	160	15	17
45×60×10	45	60	10	11	145×165×15	145	165	15	17
48×63×10	48	63	10	11	150×170×15	150	170	15	17
50×65×10	50	65	10	11	155×180×15	155	180	15	17
50×70×10	50	70	10	11	155×180×19	155	180	19	21
53×73×12	53	73	12	13	160×180×15	160	180	15	17
55×70×10	55	70	10	11	160×185×15	160	185	15	17
55×75×12	55	75	12	13	160×185×19	160	185	19	21
56×76×12	56	76	12	13	165×190×15	160	190	15	17
60×75×10	60	75	10	11	165×190×19	165	190	19	21
60×80×12	60	80	12	13	170×195×15	170	195	15	17
63×83×12	63	83	12	13	170×195×19	170	195	19	21
65×85×12	65	85	12	13	175×200×15	175	200	15	17
67×87×12	67	87	12	13	175×200×19	175	200	19	21
70×85×10	70	85	10	11	180×200×15	180	200	15	17
70×90×12	70	90	12	13	180×205×15	180	205	15	17
71×91×12	71	91	12	13	180×205×19	180	205	19	21
75×95×12	75	95	12	13	185×210×15	185	210	15	17
80×95×10	80	95	10	11	190×215×15	190	215	15	17
80×100×12	80	100	12	13	190×215×19	190	215	19	21

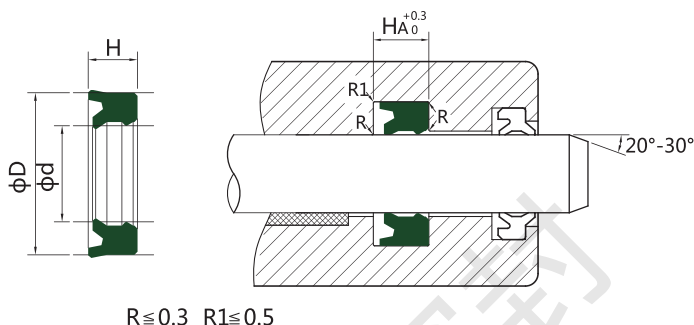
UPH (NBR) piston and piston rod seals

[illegible]

BS

聚氨酯系列-活塞杆专用密封件

Polyurethane series - special seals for piston rods(TPU)



本产品是在沟槽中作紧密配合安装活塞杆专用的一种唇形密封件,具有第二幅唇,可以留一些润滑油,能防止大部分干燥运动和磨损运动的发生。

This product is a kind of lip seal for tight fit installation piston rod in the groove, with a second lip, can leave some lubricating oil, It prevents most drying and abrasion movements.



Advantages

- Unusually high wear resistance.
- Insensibility against shock loads and pressure peaks.
- High resistance against extrusion.
- Low compression set.
- Suitable for hardest working conditions.
- Sufficient lubrication due to pressure medium between the sealing lips.
- Increased sealing performance at zero pressure.
- Air penetration from outside is largely prevented.
- Easy installation.

使用材料:聚氨酯,
硬度92-95 Shore A,
颜色为绿色、蓝色。
由于结构特殊、本密封有时甚至可以替代
昂贵的串联密封。
工作压力: $\leq 40\text{Mpa}$
工作温度: $-35 \sim +110^\circ\text{C}$ 。
运行速度: $\leq 0.5\text{m/s}$ 。
介质: 液压油(矿物油基)。

Technical Data

Operation conditions
Pressure: $\leq 40\text{Mpa}$
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: $\leq 0.5\text{m/s}$
Media: Hydraulic oils (mineral oil-based)

Material

Material: TPU
Hardness: 92-95 Shore A
Color: Turquoise, Blue

BS(聚氨酯) 活塞杆专用密封件

BS (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
6×12×5	6	12	5	5.6
8×14×6	8	14	6	6.6
8×16×5.7	8	16	5.7	6.3
8×16×6	8	16	6	6.6
9×16×5.7	9	16	5.7	6.3
10×16×4.5	10	16	4.5	5
10×17×4.7	10	17	4.7	5.3
10×17×5.7	10	17	5.7	6.3
10×18×5.7	10	18	5.7	6.3
10×18×6	10	18	6	6.6
10×18×8	10	18	8	9
10×20×5	10	20	5	5.6
10×20×6	10	20	6	6.6
11.2×19.2×5	11.2	19.2	5	5.6
12×18×6	12	18	6	6.6
12×20×5	12	20	5	5.6
12×20×6	12	20	6	6.6
12.5×22.5×8	12.5	22.5	8	9
12.7×19.05×4.5	12.7	19.05	4.5	5
14×20×5.7	14	20	5.7	6.3
14×21×5	14	21	5	5.6
14×22×5	14	22	5	5.6
14×22×5.7	14	22	5.7	6.3
14×24×7.3	14	24	7.3	8
14×24×8	14	24	8	9
15×22×5	15	22	5	5.6
15×25×8	15	25	8	9
16×22×5	16	22	5	5.6
16×22×6	16	22	6	6.6
16×22×8	16	22	8	9
16×24×5	16	24	5	5.6
16×24×5.7	16	24	5.7	6.3
16×26×7.3	16	26	7.3	8
18×24×5	18	24	5	5.6
18×24×8	18	24	8	9
18×25×5	18	25	5	5.6
18×25×8	18	25	8	9
18×26×5	18	26	5	5.6

规格 (specification)	Φd	ΦD	H	HA
18×28×7.3	18	28	7.3	8
18×28×8	18	28	8	9
20×26×5	20	26	5	5.6
20×28×5	20	28	5	5.6
20×28×5.7	20	28	5.7	6.3
20×28×6	20	28	6	6.6
20×28.3×5	20	28.3	5	5.6
20×30×6	20	30	6	6.6
20×30×7.3	20	30	7.3	8
20×30×8	20	30	8	9
22×28×6	22	28	6	6.6
22×29×5	22	29	5	5.6
22×29×5.6	22	29	5.6	6.2
22×30×5	22	30	5	5.6
22×30×5.7	22	30	5.7	6.3
22×30×6	22	30	6	7
22×30×8	22	30	8	9
22×32×7	22	32	7	8
22×32×7.3	22	32	7.3	8
22×32×8	22	32	8	9
22.4×30×5	22.4	30	5	5.6
25×31×8	25	31	8	9
25×32×7	25	32	7	7.7
25×33×5	25	33	5	5.6
25×33×6	25	33	6	6.6
25×33×6.5	25	33	6.5	7.2
25×33×6.8	25	33	6.8	7.5
25×33×7	25	33	7	8
25×35×6	25	35	6	6.6
25×35×7	25	35	7	7.7
25×35×7.3	25	35	7.3	8
25×35×8	25	35	8	9
25×45×10	25	45	10	11
25.4×35.4×8	25.4	35.4	8	9
26×36×10	26	36	10	11
28×34×8	28	34	8	9
28×35×5	28	35	5	5.6
28×35.5×5	28	35.5	5	6

BS(聚氨酯) 活塞杆专用密封件

BS (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
28×35.5×5.7	28	35.5	5.7	6.3
28×36×5	28	36	5	5.6
28×36×5.7	28	36	5.7	6.3
28×36×6	28	36	6	6.6
28×36×7	28	36	7	7.7
28×36×8	28	36	8	9
28×36×10	28	36	10	11
28×38×7.3	28	38	7.3	8
28×40×8	28	40	8	9
28×43×10	28	43	10	11
30×37×6	30	37	6	6.6
30×38×5.7	30	38	5.7	6.3
30×38×6	30	38	6	6.6
30×38×6.3	30	38	6.3	7
30×40×6	30	40	6	6.6
30×40×7.3	30	40	7.3	8
30×40×10	30	40	10	11
30×45×10	30	45	10	11
32×42×6	32	42	6	6.6
32×42×7	32	42	7	7.7
32×42×7.3	32	42	7.3	8
32×42×7.5	32	42	7.5	8.2
32×42×8	32	42	8	9
32×42×10	32	42	10	11
32×45×10	32	45	10	11
32×47×10	32	47	10	11
34×45×6	34	45	6	6.6
35×43×5	35	43	5	5.6
35×43×5.7	35	43	5.7	6.3
35×43×6	35	43	6	6.6
35×43×7	35	43	7	7.7
35×45×6	35	45	6	6.6
35×45×7	35	45	7	7.7
35×45×7.3	35	45	7.3	8
35×45×7.5	35	45	7.5	8.2
35×45×8	35	45	8	9
35×45×10	35	45	10	11
35×47×16.5	35	47	16.5	17.5

规格 (specification)	Φd	ΦD	H	HA
35×50×10	35	50	10	11
36×43×7.3	36	43	7.3	8
36×44×5.7	36	44	5.7	6.3
36×44×6.3	36	44	6.3	7
36×46×7.3	36	46	7.3	8
36×46×10	36	46	10	11
36×51×10	36	51	10	11
37×47×7.3	37	47	7.3	8
37×47×10	37	47	10	11
38×46×6	38	46	6	6.6
38×48×6	38	48	6	6.6
38×48×10	38	48	10	11
40×48×5.7	40	48	5.7	6.3
40×48×8	40	48	8	9
40×50×6	40	50	6	6.6
40×50×7	40	50	7	7.7
40×50×7.3	40	50	7.3	8
40×50×8	40	50	8	9
40×50×10	40	50	10	11
40×52×8	40	52	8	9
40×55×10	40	55	10	11
40×55×11.4	40	55	11.4	12.4
43×53×7.3	43	53	7.3	8
45×53×5.6	45	53	5.6	6.2
45×53×5.7	43	53	5.7	6.3
45×53×8	45	53	8	9
45×55×6	45	55	6	6.6
45×55×7	45	55	7	7.7
45×55×7.3	45	55	7.3	8
45×55×8	45	55	8	9
45×55×10	45	55	10	11
45×56×7	45	56	7	7.7
45×57×9.5	45	57	9.5	10.5
45×60×9	45	60	9	10
45×60×10	45	60	10	11
45×60×11.4	45	60	11.4	12.4
46×56×10	46	56	10	11
48×56×11.5	48	56	11.5	12.5

BS(聚氨酯) 活塞杆专用密封件

BS (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
48×58×6	48	58	6	6.6
50×58×8	50	58	8	9
50×58×10	50	58	10	11
50×60×6	50	60	6	6.6
50×60×7	50	60	7	7.7
50×60×7.3	50	60	7.3	8
50×60×8	50	60	8	9
50×60×10	50	60	10	11
50×63×6	50	63	6	6.6
50×63×8	50	63	8	9
50×65×9	50	65	9	10
50×65×10	50	65	10	11
50×65×11.4	50	65	11.4	12.4
52×62×10	52	62	10	11
53×63×6	53	63	6	6.6
55×63×10	55	63	10	11
55×65×6	55	65	6	6.6
55×65×7.3	55	65	7.3	8
55×65×8	55	65	8	9
55×65×10	55	65	10	11
55×65×11.4	55	65	11.4	12.4
55×65×12	55	65	12	13
55×67×10	55	67	10	11
55×68×10	55	68	10	11
55×70×7.5	55	70	7.5	8.2
55×70×11.4	55	70	11.4	12.4
55×70×12	55	70	12	13
56×66×7.5	56	66	7.5	8.2
56×71×11.4	56	71	11.4	12.4
60×68×13	60	68	13	14
60×70×6	60	70	6	6.6
60×70×7.3	60	70	7.3	8
60×70×7.5	60	70	7.5	8.2
60×70×10	60	70	10	11
60×71×7	60	71	7	7.7
60×73×10	60	73	10	11
60×75×9	60	75	9	10
60×75×10	60	75	10	11

规格 (specification)	Φd	ΦD	H	HA
60×75×11.4	60	75	11.4	12.4
60×75×12	60	75	12	13
60×75×13	60	75	13	14
60×80×12	60	80	12	13
63×71×8	63	71	8	9
63×73×6	63	73	6	6.6
63×73×7.3	63	73	7.3	8
63×73×11.8	63	73	11.8	12.8
63×73×12	63	73	12	13
63×73×13	63	73	13	14
63×75×11.4	63	75	11.4	12.4
63×78×10	63	78	10	11
63×78×11.4	63	78	11.4	12.4
64×72×9.1	64	72	9.1	10.1
65×73×11.5	65	73	11.5	12.5
65×75×6	65	75	6	6.6
65×75×7	65	75	7	7.7
65×75×7.3	65	75	7.3	8
65×75×12	65	75	12	13
65×78×10	65	78	10	11
65×80×9	65	80	9	10
65×80×11.4	65	80	11.4	12.4
65×85×11.4	65	85	11.4	12.4
67×77×6	67	77	6	6.6
68×78×12	68	78	12	13
70×78×8	70	78	8	9
70×80×6	70	80	6	6.6
70×80×7	70	80	7	7.7
70×80×7.3	70	80	7.3	8
70×80×10	70	80	10	11
70×80×11.5	70	80	11.5	12.5
70×80×12	70	80	12	13
70×82×10	70	82	10	11
70×83×10	70	83	10	11
70×85×9	70	85	9	10
70×85×10	70	85	10	11
70×85×11.4	70	85	11.4	12.4
70×85×12	70	85	12	13

BS(聚氨酯) 活塞杆专用密封件

BS (TPU) piston and piston rod seals

规格 (specification)	Φd	ΦD	H	HA
70×85×12.5	70	85	12.5	13.5
75×85×6	75	85	6	6.6
75×85×7	75	85	7	7.7
75×85×7.3	75	85	7.3	8
75×85×8	75	85	8	9
75×85×11.5	75	85	11.5	12.5
75×88×10	75	88	10	11
75×90×9	75	90	9	10
75×90×9.5	75	90	9.5	10.5
75×90×10	75	90	10	11
75×90×11.4	75	90	11.4	12.4
75×90×12	75	90	12	13
75×95×12	75	95	12	13
78×86×11.5	78	86	11.5	12.5
80×90×6	80	90	6	6.6
80×90×7.3	80	90	7.3	8
80×90×8	80	90	8	9
80×90×12	80	90	12	13
80×93×10	80	93	10	11
80×95×9	80	95	9	10
80×95×10	80	95	10	11
80×95×11.4	80	95	11.4	12.4
80×95×12	80	95	12	13
80×100×12	80	100	12	13
85×93×11.5	85	93	11.5	12.5
85×95×9	85	95	9	10
85×100×9	85	100	9	10
85×100×10	85	100	10	11
85×100×12	85	100	12	13
85×105×12	85	105	12	13
90×98×11.5	90	98	11.5	12.5
90×100×6.5	90	100	6.5	7.2
90×100×8	90	100	8	9
90×100×10.5	90	100	10.5	11.5
90×100×12	90	100	12	13
90×105×9	90	105	9	10
90×105×10	90	105	10	11
90×105×11.4	90	105	11.4	12.4

规格 (specification)	Φd	ΦD	H	HA
92×107×11.4	92	107	11.4	12.4
95×105×11.4	95	105	11.4	12.4
95×110×9	95	110	9	10
95×110×10	95	110	10	11
95×115×12	95	115	12	13
97×105×13	97	105	13	14
100×108×12	100	108	12	13
100×110×9	100	110	9	10
100×110×10	100	110	10	11
100×110×11.4	100	110	11.4	12.4
100×110×14	100	110	14	15
100×115×8	100	115	8	9
100×115×9	100	115	9	10
100×115×10	100	115	10	11
100×115×12	100	115	12	13
100×120×12	100	120	12	13
100×120×14.5	100	120	14.5	15.5
100×130×15	100	130	15	16
105×113×11.5	105	113	11.5	12.5
105×120×9	105	120	9	10
105×120×10	105	120	10	11
105×125×12	105	125	12	13
105×125×14.5	105	125	14.5	15.5
105×125×15	105	125	15	16
105×125×16	105	125	16	17
110×118×10.5	110	118	10.5	11.5
110×125×9	110	125	9	10
110×125×9.6	110	125	9.6	10.6
110×125×11	110	125	11	12
110×125×12	110	125	12	13
110×125×14.5	110	125	14.5	15.5
110×130×10	110	130	10	11
110×130×12	110	130	12	13
110×130×14.5	110	130	14.5	15.5
115×130×9	115	130	9	10
115×130×10	115	130	10	11
115×130×12	115	130	12	13
115×135×12	115	135	12	13

BS(聚氨酯) 活塞杆专用密封件
BS (TPU) piston and piston rod seals

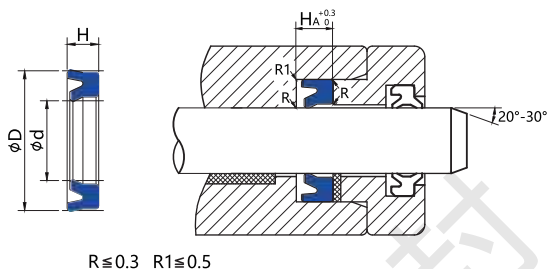
规格 (specification)	Φd	ΦD	H	HA
115×135×16	115	135	16	17
118×126×13	118	126	13	14
120×130×11.4	120	130	11.4	12.4
120×130×14	120	130	14	15
120×130×17	120	130	17	18
120×135×9	120	135	9	10
120×135×14.5	120	135	14.5	15.5
120×140×12	120	140	12	13
120×140×15	120	140	15	16
125×133×11.5	125	133	11.5	12.5
125×135×9	125	135	9	10
125×135×11.4	125	135	11.4	12.4
125×145×12	125	145	12	13
125×145×15	125	145	15	16
130×145×9	130	145	9	10
130×145×12	130	145	12	13
130×145×15	130	145	15	16
130×150×15	130	150	15	16
135×143×10.5	135	143	10.5	11.5
140×155×9.3	140	155	9.3	10.3
140×160×12	140	160	12	13
140×160×14.5	140	160	14.5	15.5
145×153×11.5	145	153	11.5	12.5
145×155×11.4	145	155	11.4	12.4
150×160×9	150	160	9	10
150×160×11.4	150	160	11.4	12.4
150×165×9	150	165	9	10
150×170×15	150	170	15	16
160×180×12	160	180	12	13
160×180×15	160	180	15	16
160×180×18.5	160	180	18.5	19.5
160×185×14.6	160	185	14.6	15.6
160×185×18.2	160	185	18.2	19.2
167×175×11.5	167	175	11.5	12.5
170×200×18	170	200	18	19
170.5×179×13	170.5	179	13	14
171×179×13	171	179	13	14
175×185×11.4	175	185	11.4	12.4

[illegible]

IUIS

聚氨酯系列-活塞杆专用密封件

Polyurethane series - special seals for piston rods(TPU)



本产品是在沟槽中紧密配合安装活塞杆专用的一种唇形密封件

This product is a lip seal for tight fit and piston rod mounting in grooves



Advantages

-The main advantage is to prevent back pressure and the damage caused by the improvement Seals.

Technical Data

Operation conditions

Pressure: $\leq 31.5\text{Mpa}$

Temperature: $-35 \sim +110^{\circ}\text{C}$

Speed: $\leq 0.5\text{m/s}$

Media: Hydraulic oils (Mineral oil-based).

Material

Material: TPU

Hardness: 90-95 Shore A

Color: Light yellow, Blue, Green

使用材料为进口TPU，硬度90~95 Shore A，颜色为本色、蓝色、绿色。主要优点是防止因背压而引起的损坏作出改进的密封件。

工作压力: $\leq 31.5\text{Mpa}$.

工作温度: $-35 \sim +110^{\circ}\text{C}$.

运行速度: $\leq 0.5\text{m/s}$.

介质: 液压油 (矿物油基)。

IUIS(聚氨酯) 活塞杆专用密封件

IUIS (TPU) special seals for piston rods

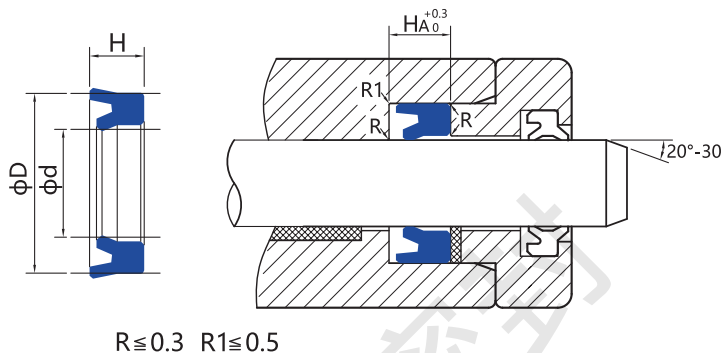
规格 (specification)	Φd	ΦD	H	HA
14×22×5	14	22	5	5.7
16×24×5	16	24	5	5.7
18×26×5	18	26	5	5.7
20×28×5	20	28	5	5.7
22.4×30×5	22.4	30	5	5.7
25×33×5	25	33	5	5.7
28×35.5×5	28	35.5	5	5.7
30×40×6	30	40	6	7
31.5×41.5×6	31.5	41.5	6	7
35×45×6	35	45	6	7
35.5×45×6	35.5	45	6	7
36×46×6	36	46	6	7
40×50×6	40	50	6	7
45×55×6	45	55	6	7
45×56×7	45	56	7	8
45×60×11.4	45	60	11.4	12.4
50×60×6	50	60	6	7
53×63×6	53	63	6	7
55×65×6	55	65	6	7
56×66×6	56	66	6	7
60×70×6	60	70	6	7
63×73×6	63	73	6	7
65×75×6	65	75	6	7
65×80×9	65	80	9	10
67×77×6	67	77	6	7
70×80×6	70	80	6	7
71×81×6	71	81	6	7
70×85×9	70	85	9	10
75×85×6	75	85	6	7
75×90×9	75	90	9	10
80×90×6	80	90	6	7
80×95×9	80	95	9	10
80×95×11.4	80	95	11.4	12.4
85×100×9	85	100	9	10
85×105×12	85	105	12	13
90×105×9	90	105	9	10
90×105×11.4	90	105	11.4	12.4
90×110×12	90	110	12	13

规格 (specification)	Φd	ΦD	H	HA
95×110×9	95	110	9	10
95×115×12	95	115	12	13
100×115×9	110	115	9	10
100×120×12	100	120	12	13
105×120×9	105	120	9	10
105×125×12	105	125	12	13
105×125×15	105	125	15	16
110×125×9	110	125	9	10
110×130×15	110	130	15	16
112×125×9	112	125	9	10
115×130×9	115	130	9	10
120×135×9	120	135	9	10
120×140×15	120	140	15	16
125×140×9	125	140	9	10
130×145×9	130	145	9	10
130×150×16	130	150	16	17
135×150×9	135	150	9	10
140×155×9	140	155	9	10
145×160×9	145	160	9	10
150×165×9	150	165	9	10
155×170×9	155	170	9	10
160×175×9	160	175	9	10
170×185×9	170	185	9	10
170×190×12	170	190	12	13
175×190×9	175	190	9	10
180×200×12	180	200	12	13
190×215×16	190	215	16	17
200×225×16	200	225	16	17
210×235×16	210	235	16	17
220×245×16	220	245	16	17
240×265×19	240	265	19	20

IDU

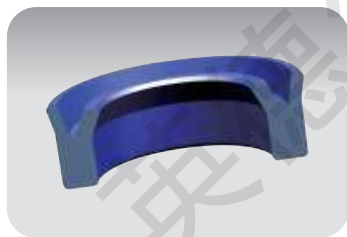
聚氨酯系列- 活塞杆专用密封件

Polyurethane series - special seals for piston rods(TPU)



本产品是在沟槽中紧密配合安装活塞杆专用的一种唇形密封件

This product is a lip seal for tight fit and piston rod mounting in grooves



Advantages

-The main advantages are high pressure, small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions

Pressure: ≤31.5Mpa

Temperature: -35~+110℃

Speed: ≤0.5m/s

Media: Hydraulic oils (Mineral oil-based).

使用材料为进口TPU,

硬度90~95 Shore A,

颜色为本色、蓝色、绿色。

主要优点是承受压力高,

压缩变形小, 耐磨性能高

等。

工作压力: ≤31.5Mpa.

工作温度: -35~+110℃.

运行速度: ≤0.5m/s。

介质: 液压油 (矿物油基)。

Material

Material: TPU

Hardness: 90-95 Shore A

Color: Light yellow, Blue, Green

IDU(聚氨酯) 活塞杆专用密封件 IDU (TPU) special seals for piston rods

规格 (specification)	Φd	ΦD	H	HA
8×14×8	8	14	8	9
10×16×8	10	16	8	9
12×18×8	12	18	8	9
14×20×8	14	20	8	9
16×22×8	16	22	8	9
16×24×10	16	24	10	11
18×24×8	18	24	8	9
18×26×10	18	26	10	11
20×26×8	20	26	8	9
20×28×10	20	28	10	11
22×30×10	22	30	10	11
25×31×8	25	31	8	9
25×33×10	25	33	10	11
28×34×8	28	34	8	9
28×36×10	28	36	10	11
30×38×8	30	38	8	9
30×38×10	30	38	10	11
32×40×10	32	40	10	11
34×42×10	34	42	10	11
35×43×10	35	43	10	11
36×44×10	36	44	10	11
38×46×10	38	46	10	11
40×48×10	40	48	10	11
45×53×10	45	53	10	11
50×58×10	50	58	10	11
50×62×14	50	62	14	15
52×60×10	52	60	10	11
55×63×10	55	63	10	11
55×67×14	55	67	14	15
56×64×10	56	64	10	11
56×68×14	56	68	14	15
60×72×14	60	72	14	15
63×75×14	63	75	14	15
65×77×14	65	77	14	15
70×82×14	70	82	14	15
72×84×14	72	84	14	15
75×87×14	75	87	14	15
80×92×14	80	92	14	15

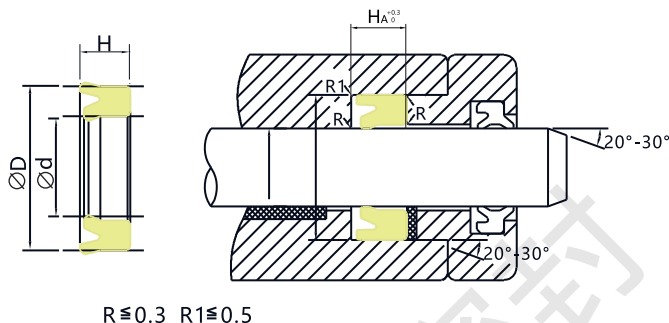
规格 (specification)	Φd	ΦD	H	HA
85×97×14	85	97	14	15
86×98×14	86	98	14	15
88×100×14	88	100	14	15
90×102×14	90	102	14	15
95×107×14	95	107	14	15
100×112×14	100	112	14	15
100×116×18	100	116	18	19
105×117×14	105	117	14	15
105×121×18	105	121	18	19
110×122×14	110	122	14	15
110×126×18	110	126	18	19
115×127×14	115	127	14	15
115×131×18	115	131	18	19
120×132×14	120	132	14	15
120×136×18	120	136	18	19
125×137×14	125	137	14	15
125×141×18	125	141	18	19
130×142×14	130	142	14	15
130×146×18	130	146	18	19
135×147×14	135	147	14	15
135×151×18	135	151	18	19
140×152×14	140	152	14	15
140×156×18	140	156	18	19
145×157×14	145	157	14	15
145×161×18	145	161	18	19
150×162×14	150	162	14	15
150×166×18	150	166	18	19
155×167×14	155	167	14	15
155×171×18	155	171	18	19
160×172×14	160	172	14	15
160×176×18	160	176	18	19
165×177×14	165	177	14	15
165×181×18	165	181	18	19
170×186×18	170	186	18	19
175×191×18	175	191	18	19
180×196×18	180	196	18	19
185×201×18	185	201	18	19
190×206×18	190	206	18	19

IDU (TPU) special seals for piston rods

IDI

聚氨酯系列-活塞杆专用密封件

Polyurethane series - special seals for piston rods



本产品是在沟槽中紧密配合安装活塞杆专用的一种唇形密封件

This product is a kind of lip seal for the piston rod to be installed tightly in the groove



Advantages

-The main advantage is high pressure. Small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions
Pressure: $\leq 31.5 \text{ Mpa}$
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: $\leq 0.5 \text{ m/s}$
Media: Hydraulic oils (Mineral oil-based).

Material

Material: TPU
Hardness: 92~95°
Color: Yellow

使用材料: 聚氨酯

硬度 92~95°

颜色为黄色

主要优点是承受压力高, 压缩变形小, 耐磨性能高等。

工作压力: $\leq 31.5 \text{ Mpa}$,

工作温度: $-35 \sim +110^\circ\text{C}$,

运行速度: $\leq 0.5 \text{ m/s}$

介质: 液压油 (矿物油基)

IDI(聚氨酯) 活塞专用密封件

IDI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
6.3×14.3×5	6.3	14.3	5	6
6.3×16.3×6	6.3	16.3	6	7
6.3×16.3×7.5	6.3	16.3	7.5	8.5
6.3×16.3×8	6.3	16.3	8	9
8×16×5	8	16	5	6
8×18×6	8	18	6	7
8×18×7.5	8	18	7.5	8.5
8×18×8	8	18	8	9
9×17×5	9	17	5	6
9×19×6	9	19	6	7
9×19×7.5	9	19	7.5	8.5
9×19×8	9	19	8	9
10×18×5	10	18	5	6
10×20×6	10	20	6	7
10×20×7.5	10	20	7.5	8.5
10×20×8	10	20	8	9
11.2×19.2×5	11.2	19.2	5	6
11.2×21.2×6	11.2	21.2	6	7
11.2×21.2×7.5	11.2	21.2	7.5	8.5
11.2×21.2×8	11.2	21.2	8	9
12.5×20.5×5	12.5	20.5	5	6
12.5×22.5×6	12.5	22.5	6	7
12.5×22.5×7.5	12.5	22.5	7.5	8.5
12.5×22.5×8	12.5	22.5	8	9
14×22×5	14	22	5	6
14×24×6	14	24	6	7
14×24×7.5	14	24	7.5	8.5
14×24×8	14	24	8	9
15×23×5	15	23	5	6
15×25×6	15	25	6	7
15×25×8	15	25	8	9
15×28×8	15	28	8	9
15×28×10	15	25	10	11
16×24×5	16	24	5	6
16×26×6	16	26	6	7
16×26×7.5	16	26	7.5	8.5
16×26×8	16	26	8	9
18×28×6	18	28	6	7

规格 (specification)	Φd	ΦD	H	HA
18×28×8	18	28	8	9
18×31×8	18	31	8	9
18×31×10	18	31	10	11
20×30×6	20	30	6	7
20×30×8	20	30	8	9
20×33×8	20	33	8	9
20×33×10	20	33	10	11
22×35×10	22	35	10	11
22.4×32.4×6	22.4	32.4	6	7
22.4×32.4×8	22.4	32.4	8	9
22.4×35.4×8	22.4	35.4	8	9
22.4×35.4×10	22.4	35.4	10	11
25×35×6	25	35	6	7
25×35×8	25	35	8	9
25×38×8	25	38	8	9
25×38×10	25	38	10	11
25×40×9	25	40	9	10
25×40×10	25	40	10	11
27×40×10	27	40	10	11
28×38×6	28	38	6	7
28×38×8	28	38	8	9
28×41×8	28	41	8	9
28×41×10	28	41	10	11
28×43×9	28	43	9	10
28×43×10	28	43	10	11
30×40×8	30	40	8	9
30×43×10	30	43	10	11
30×45×9	30	45	9	10
35×45×10	35	45	10	11
31.5×41.5×8	31.5	41.5	8	9
31.5×44.5×8	31.5	44.5	8	9
31.5×44.5×10	31.5	44.5	10	11
31.5×46.5×9	31.5	46.5	9	10
31.5×46.5×10	31.5	46.5	10	11
34×50×12	34	50	12	13
35×45×8	35	45	8	9
35×50×9	35	50	9	10
35×50×10	35	50	10	11

IDI(聚氨酯) 活塞专用密封件 IDI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
35×50×12	35	50	12	13
35.5×45.5×8	35.5	45.5	8	9
35.5×50.5×9	35.5	50.5	9	10
35.5×50.5×10	35.5	50.5	10	11
35.5×51.5×10	35.5	51.5	10	11
35.5×51.5×12	35.5	51.5	12	13
40×50×8	40	50	8	9
40×55×9	40	55	9	10
40×55×10	40	55	10	11
40×56×10	40	56	10	11
40×56×12	40	56	12	13
45×55×8	45	55	8	9
45×60×9	45	60	9	10
45×60×10	45	60	10	11
45×61×10	45	61	10	11
45×61×12	45	61	12	13
47×63×12	47	63	12	13
50×60×8	50	60	8	9
50×65×9	50	65	9	10
50×65×10	50	65	10	11
50×66×10	50	66	10	11
50×66×12	50	66	12	13
50×70×12	50	70	12	13
53×69×12	53	69	12	13
55×65×8	55	65	8	9
55×70×9	55	70	9	10
55×70×10	55	70	10	11
55×71×10	55	71	10	11
55×71×12	55	71	12	13
55×75×12	55	75	12	13
56×66×8	56	66	8	9
56×71×9	56	71	9	10
56×71×10	56	71	10	11
56×72×10	56	72	10	11
56×72×12	56	72	12	13
56×76×12	56	76	12	13
60×70×8	60	70	8	9
60×75×9	60	75	9	10

规格 (specification)	Φd	ΦD	H	HA
60×75×10	60	75	10	11
60×76×10	60	76	10	11
60×73×12	60	73	12	13
60×80×12	60	80	12	13
63×73×8	63	73	8	9
63×78×9	63	78	9	10
63×78×10	63	78	10	11
63×79×10	63	79	10	11
63×79×12	63	79	12	13
63×83×12	63	83	12	13
64×80×12	64	80	12	13
65×75×8	65	75	8	9
65×80×9	65	80	9	10
65×80×12	65	80	12	13
65×85×12	65	85	12	13
67×82×9	67	82	9	10
67×87×15	67	87	15	17
70×80×8	70	80	8	9
70×85×9	70	85	9	10
70×85×10	70	85	10	11
70×90×12	70	90	12	13
70×90×15	70	90	15	17
71×81×8	71	81	8	9
71×86×9	71	86	9	10
71×86×10	71	86	10	11
71×91×12	71	91	12	13
71×91×15	71	91	15	17
75×85×8	75	85	8	9
75×90×9	75	90	9	10
75×90×10	75	90	10	11
75×95×12	75	95	12	13
75×95×15	75	95	15	17
80×90×8	80	90	8	9
80×95×9	80	95	9	10
80×95×10	80	95	10	11
80×100×12	80	100	12	13
80×100×15	80	100	15	17
85×100×10	85	100	10	11

IDI(聚氨酯) 活塞专用密封件

IDI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
85×105×12	85	105	12	13
85×105×15	85	105	15	17
90×105×10	90	105	10	11
90×110×12	90	110	12	13
90×110×15	90	110	15	17
95×110×10	95	110	10	11
95×115×12	95	115	12	13
95×115×15	95	115	15	17
100×115×10	110	115	10	11
100×120×12	100	120	12	13
100×120×15	100	120	15	17
105×120×10	105	120	10	11
105×125×15	105	125	15	17
105×125×16	105	125	16	18
106×121×10	106	121	10	11
106×126×15	106	126	15	17
106×126×16	106	126	16	18
110×125×10	110	125	10	11
110×130×15	110	130	15	17
110×130×16	110	130	16	18
112×127×9	112	127	9	10
112×127×10	112	127	10	11
112×132×15	112	132	15	17
112×132×16	112	132	16	18
118×133×10	118	133	10	11
118×138×15	118	138	15	17
118×138×16	118	138	16	18
120×135×10	120	135	10	11
120×140×15	120	140	15	17
120×140×16	120	140	16	18
125×140×10	125	140	10	11
125×145×12	125	145	12	13
125×145×16	125	145	16	18
125×150×19	125	150	19	21
125×150×20	125	150	20	22
130×145×10	130	145	10	11
130×150×12	130	150	12	13
130×150×16	130	150	16	18

规格 (specification)	Φd	ΦD	H	HA
132×157×20	132	157	20	22
135×160×19	135	160	19	21
135×160×20	135	160	20	22
140×155×10	140	155	10	11
140×160×12	140	160	12	13
140×160×16	140	160	16	18
140×165×19	140	165	19	21
140×165×20	140	165	20	22
145×170×19	145	170	19	21
145×170×20	145	170	20	22
150×165×10	150	165	10	11
150×170×12	150	170	12	13
150×170×16	150	170	16	18
150×175×16	150	175	16	18
150×175×20	150	175	20	22
155×180×19	155	180	19	21
155×180×20	155	180	20	22
160×175×10	160	175	10	11
160×180×12	160	180	12	13
160×180×16	160	180	16	18
160×185×16	160	185	16	18
160×185×19	160	185	19	21
160×185×20	160	185	20	22
170×185×10	170	185	10	11
170×190×12	170	190	12	13
170×190×16	170	190	16	18
170×195×16	170	195	16	18
170×195×20	170	195	20	22
175×200×19	175	200	19	21
175×200×20	175	220	20	22
180×200×16	180	200	16	18
180×205×16	180	205	16	18
180×205×19	180	205	19	21
180×205×20	180	205	20	22
190×210×16	190	210	16	18
190×215×16	190	215	16	18
190×215×20	190	215	20	22
199×219×11	199	219	11	12

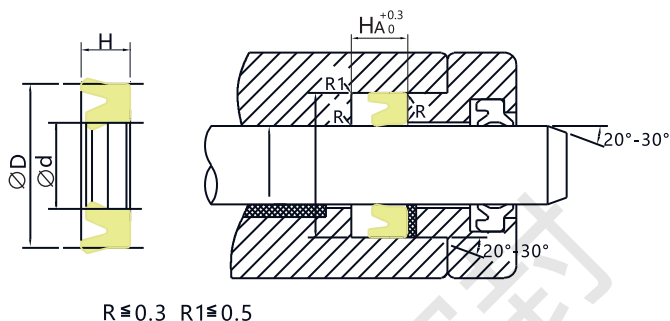
IDI(聚氨酯) 活塞专用密封件
IDI (TPU) Special seals for pistons

规格 (specification)	Φd	ΦD	H	HA
199×219×15	199	219	15	17
199×224×16	199	224	16	18
199×224×19	199	224	19	21
200×220×16	200	220	16	18
200×225×16	200	225	16	18
200×225×19	200	225	19	21
200×225×20	200	225	20	22
210×230×16	210	230	16	18
210×235×16	210	235	16	18
210×235×19	210	235	19	21
210×235×20	210	235	20	22
220×240×16	220	240	16	18
220×245×16	220	245	16	18
220×245×19	220	245	19	21
220×245×20	220	245	20	22
224×244×11	224	244	11	12
224×244×15	224	244	15	17
224×249×15	224	249	15	17
224×249×18	224	249	18	20
224×249×19	224	249	19	21
225×245×16	225	245	16	18
225×250×16	225	250	16	18
225×250×19	225	250	19	21
225×250×20	225	250	20	22
230×250×16	230	250	16	18
230×255×16	230	255	16	18
230×255×19	230	255	19	21
230×255×20	230	255	20	22
240×260×16	240	266	16	18
240×265×16	240	265	16	18
240×265×19	240	265	19	21
240×265×20	240	265	20	22
250×270×16	250	270	16	18
250×275×16	250	275	16	18
250×275×19	250	275	19	21
250×275×20	250	275	20	22
260×285×19	260	285	19	21
260×290×19	260	290	19	21

ISI

聚氨酯系列- 活塞杆专用密封件

Polyurethane series - special seals for piston rods(TPU)



本产品是在沟槽中紧密配合安装活塞杆专用的一种唇形密封件

This product is a lip seal for tight fit and piston rod mounting in grooves



Advantages

-The main advantage is high pressure, small compression deformation, high wear resistance, etc.

Technical Data

Operation conditions
Pressure: ≤ 31.5 Mpa
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: ≤ 0.5 m/s
Media: Hydraulic oils (Mineral oil-based).

Material

Material: TPU
Hardness: 92~95°
Color: Yellow

使用材料: 聚氨酯

硬度 92~95°

颜色为黄色

主要优点是承受压力高, 压缩变形小, 耐磨性能高等。

工作压力: ≤ 31.5 Mpa,

工作温度: $-35 \sim +110^\circ\text{C}$,

运行速度: ≤ 0.5 m/s

介质: 液压油 (矿物油基)

ISI(聚氨酯) 活塞专用密封件

ISI (TPU) Special seals for pistons

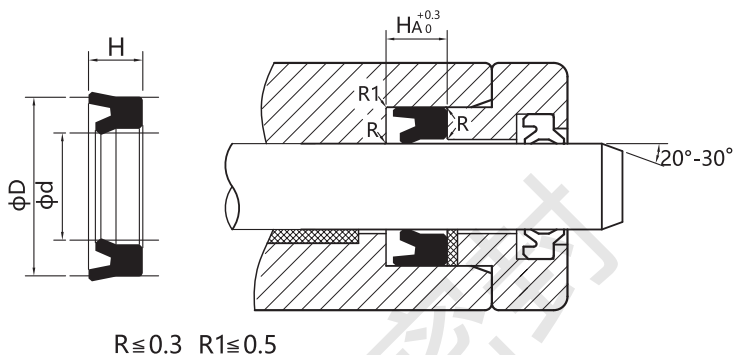
规格 (specification)	Φd	ΦD	H	HA
18×26×5	18	26	5	5.7
20×28×5	20	28	5	5.7
22.4×30×5	22.4	30	5	5.7
22.4×30.4×5	22.4	30.4	5	5.7
23.5×31.5×5	23.5	31.5	5	5.7
25×33×5	25	33	5	5.7
25×35×5	25	35	5	5.7
28×35.5×5	28	35.5	5	5.7
28×36×5	28	36	5	5.7
30×40×6	30	40	6	7
31.5×41.5×6	31.5	41.5	6	7
35×45×6	35	45	6	7
35.5×45×6	35.5	45	6	7
35.5×45.5×6	35.5	45.5	6	7
36×46×6	36	46	6	7
40×50×6	40	50	6	7
45×55×6	45	55	6	7
45×56×7	45	56	7	8
50×60×6	50	60	6	7
53×63×6	53	63	6	7
55×65×6	55	65	6	7
56×66×6	56	66	6	7
60×70×6	60	70	6	7
60×71×7	60	71	7	8
63×73×6	63	73	6	7
65×75×6	65	75	6	7
67×77×6	67	77	6	7
70×80×6	70	80	6	7
71×81×6	71	81	6	7
75×85×6	75	85	6	7
80×90×6	80	90	6	7
85×100×9	85	100	9	10
90×105×9	90	105	9	10
95×110×9	95	110	9	10
98×112×8.5	98	112	8.5	9.5
100×115×9	100	115	9	10
105×120×9	105	120	9	10
106×120×8.5	106	120	8.5	9.5

规格 (specification)	Φd	ΦD	H	HA
106×121×9	106	121	9	10
110×125×9	110	125	9	10
112×125×9	112	125	9	10
115×130×9	115	130	9	10
118×133×9	118	133	9	10
120×135×9	120	135	9	10
125×140×9	125	140	9	10
130×145×9	130	145	9	10
136×150×8.5	136	150	8.5	9.5
140×155×9	140	155	9	10
145×160×9	145	160	9	10
150×165×9	150	165	9	10
155×170×9	155	170	9	10
160×175×9	160	175	9	10
165×180×9	165	180	9	10
170×185×9	170	185	9	10
175×190×9	175	190	9	10
180×200×12	180	200	12	13
190×210×12	190	210	12	13
200×220×12	200	220	12	13
204×224×12	204	224	12	13
210×230×12	210	230	12	13
220×240×12	220	240	12	13
225×245×12	225	245	12	13
230×250×12	230	250	12	13
240×260×12	240	260	12	13
250×270×12	250	270	12	13
260×285×16	260	285	16	17
270×295×16	270	295	16	17
280×305×16	280	305	16	17
290×315×16	290	315	16	17
300×325×16	300	325	16	17

IDU

橡胶系列- 活塞杆专用密封件

Polyurethane series - special seals for pistons and piston rods(NBR)



本产品是在沟槽中作紧密配合安装活塞杆专用的一种唇形密封件

This product is a lip seal for tight fit in grooves for piston rod installation



Advantages

-The main advantage is high pressure,
Small compression deformation and
high wear resistance Wait.

Technical Data

Operation conditions
Pressure: ≤ 31.5 Mpa
Temperature: $-35 \sim +110^{\circ}\text{C}$
Speed: ≤ 0.5 m/s
Media: Hydraulic oils (Mineral oil-based).

Material

Material: NBR
Hardness: 85-88 Shore A
Color: Black

使用材料: 丁腈橡胶

硬度 85-88 Shore A,
颜色为黑色。

主要优点是承受压力高,
压缩变形小, 耐磨性能高
等。

工作压力: ≤ 31.5 Mpa.
工作温度: $-35 \sim +110^{\circ}\text{C}$.

运行速度: ≤ 0.5 m/s。

介质: 液压油 (矿物油基)。

IDU(橡胶) 活塞杆专用密封件

IDU (NBR) piston and piston rod seals

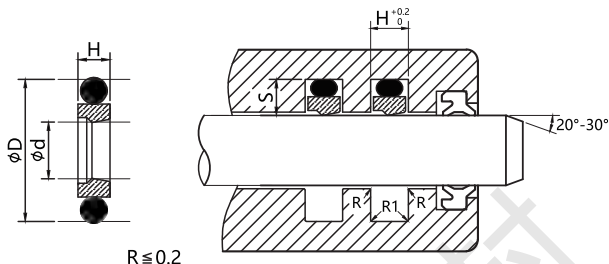
规格 (specification)	Φd	ΦD	H	HA
8×14×8	8	14	8	9
10×16×8	10	16	8	9
12×18×8	12	18	8	9
12×20×8	12	20	8	9
14×20×8	14	20	8	9
16×22×8	16	22	8	9
16×24×10	16	24	10	11
18×24×8	18	24	8	9
18×26×10	18	26	10	11
20×26×8	20	26	8	9
20×28×10	20	28	10	11
22×28×8	22	28	8	9
22×30×10	22	30	10	11
25×31×8	25	31	8	9
25×33×10	25	33	10	11
28×34×8	28	34	8	9
28×36×10	28	36	10	11
30×38×8	30	38	8	9
30×38×10	30	38	10	11
32×40×10	32	40	10	11
34×42×10	34	42	10	11
35×43×10	35	43	10	11
36×44×10	36	44	10	11
38×46×10	38	46	10	11
40×48×10	40	48	10	11
45×53×10	45	53	10	11
50×58×10	50	58	10	11
52×60×10	52	60	10	11
55×63×10	55	63	10	11
55×67×14	55	67	14	15
56×64×10	56	64	10	11
56×68×14	56	68	14	15
60×72×14	60	72	14	15
63×75×14	63	75	14	15
65×77×14	65	77	14	15
70×82×14	70	82	14	15
72×84×14	72	84	14	15
75×87×14	75	87	14	15

规格 (specification)	Φd	ΦD	H	HA
80×92×14	80	92	14	15
85×97×14	85	97	14	15
86×98×14	86	98	14	15
88×100×14	88	100	14	15
90×102×14	90	102	14	15
95×107×14	95	107	14	15
100×112×14	100	112	14	15
100×116×18	100	116	18	19
105×117×14	105	117	14	15
105×121×18	105	121	18	19
110×122×14	110	122	14	15
110×126×18	110	126	18	19
115×127×14	115	127	14	15
115×131×18	115	131	18	19
120×132×14	120	132	14	15
120×136×18	120	136	18	19
125×137×14	125	137	14	15
125×141×18	125	141	18	19
130×142×14	130	142	14	15
130×146×18	130	146	18	19
135×147×14	135	147	14	15
135×151×18	135	151	18	19
140×152×14	140	152	14	15
140×156×18	140	156	18	19
145×157×14	145	157	14	15
145×161×18	145	161	18	19
150×162×14	150	162	14	15
150×166×18	150	166	18	19
155×167×14	155	167	14	15
155×171×18	155	171	18	19
160×172×14	160	172	14	15
160×176×18	160	176	18	19
165×177×14	165	177	14	15
165×181×18	165	181	18	19
170×186×18	170	186	18	19
175×191×18	175	191	18	19
180×196×18	180	196	18	19
185×201×18	185	201	18	19

IDU(橡胶) 活塞杆专用密封件

BSJ**(斯特封)组合系列- 活塞杆专用密封件**

(Step seal) combination series - special seals for piston rods



本产品是由密封环和一个O型圈组合而成的一种活塞杆用密封件。

This product is a kind of piston rod seal made by combining a sealing ring and an O-ring.

**Advantages**

- High static and dynamic sealing effect
- High resistance against extrusion.
- Low friction, high efficiency
- Stick-slip free starting, no sticking
- High abrasion resistance, high operational reliability
- Wide range of application temperatures and high resistance to chemicals, depending on the choice of O-Ring material.
- Easy installation.

密封圈材料: 丁腈橡胶, 聚四氟+青铜
 耐磨性能好, 启动摩擦系数小, 无爬行现象, 抗挤出, 耐冲击, 耐高温, 交易安装。
 此密封与双作用防尘圈(如DHS)配用, 将取得极好的密封效果。
 工作压力: $\leq 40\text{Mpa}$ 。
 工作温度: $-35 \sim +200^\circ\text{C}$ 。(取决于O型圈材质)
 运行速度: $\leq 5\text{m/s}$
 介质: 几乎所有介质。

Technical Data

Operation conditions
 Pressure: $\leq 40\text{Mpa}$
 Temperature: $-35 \sim +200^\circ\text{C}$
 (Depending on O-Ring Material).
 Speed: $\leq 5\text{m/s}$
 Media: almost all media.

Material

Material: PTFE+BRONZE+NBR

BSJ 斯特封 (组合) 活塞杆专用密封件

BSJ (combined) special seal for piston rods

规格 (specification)	Φd	ΦD	$H \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$
10-17.3-3.2	10	17.3	3.2
10-14.9-2.2	10	14.9	2.2
12-19.3-3.2	12	19.3	3.2
12-16.9-2.2	12	16.9	2.2
14-21.3-3.2	14	21.3	3.2
14-18.9-2.2	14	18.9	2.2
15-22.3-3.2	15	22.3	3.2
15-19.9-2.2	15	19.9	2.2
16-23.3-3.2	16	23.3	3.2
16-20.9-2.2	16	20.9	2.2
18-25.3-3.2	18	25.3	3.2
18-22.9-2.2	18	22.9	2.2
18-28.7-4.2	18	28.7	4.2
19-29.7-4.2	19	29.7	4.2
19-26.3-3.2	19	26.3	3.2
20-30.7-4.2	20	30.7	4.2
20-37.3-3.2	20	37.3	3.2
22-32.7-4.2	22	32.7	4.2
22-29.3-3.2	22	29.3	3.2
24-31.3-3.2	24	31.3	3.2
25-35.7-4.2	25	35.7	4.2
25-32.3-3.2	25	32.3	3.2
28-38.7-4.2	28	38.7	4.2
28-35.3-3.2	28	35.3	3.2
30-40.7-4.2	30	40.7	4.2
30-37.3-3.2	30	37.3	3.2
30-45.1-6.3	30	45.1	6.3
31.5-42.2-4.2	31.5	42.2	4.2
32-42.7-4.2	32	42.7	4.2
32-39.3-3.2	32	39.3	3.2
35-45.7-4.2	35	45.7	4.2
35-42.3-3.2	35	42.3	3.2
35-50.1-6.3	35	50.1	6.3
36-46.7-4.2	36	46.7	4.2
36-43.3-3.2	36	43.3	3.2
38-53.1-6.3	38	53.1	6.3
38-45.3-3.2	38	45.3	3.2
38-48.7-4.2	38	48.7	4.2

规格 (specification)	Φd	ΦD	$H \begin{smallmatrix} +0.2 \\ 0 \end{smallmatrix}$
39-46.3-3.2	39	46.3	3.2
39-49.7-4.2	39	49.7	4.2
40-55.1-6.3	40	55.1	6.3
40-47.3-3.2	40	47.3	3.2
40-50.7-4.2	40	50.7	4.2
42-57.1-6.3	42	57.1	6.3
42-52.7-4.2	42	52.7	4.2
45-60.1-6.3	45	60.1	6.3
45-52.3-3.2	45	52.3	3.2
45-55.7-4.2	45	55.7	4.2
48-63.1-6.3	48	63.1	6.3
48-58.7-4.2	48	58.7	4.2
50-65.1-6.3	50	65.1	6.3
50-60.7-4.2	50	60.7	4.2
52-67.1-6.3	52	67.1	6.3
52-62.7-4.2	52	62.7	4.2
55-70.1-6.3	55	70.1	6.3
55-65.7-4.2	55	65.7	4.2
56-71.1-6.3	56	71.1	6.3
56-66.7-4.2	56	66.7	4.2
60-75.1-6.3	60	75.1	6.3
60-70.7-4.2	60	70.7	4.2
63-78.1-6.3	63	78.1	6.3
63-73.7-4.2	63	73.7	4.2
65-80.1-6.3	65	80.1	6.3
65-75.7-4.2	65	75.7	4.2
70-85.1-6.3	70	85.1	6.3
70-80.7-4.2	70	80.7	4.2
75-90.1-6.3	75	90.1	6.3
75-85.7-4.2	75	85.7	4.2
80-95.1-6.3	80	95.1	6.3
80-90.7-4.2	80	90.7	4.2
80-100.5-8.1	80	100.5	8.1
82-97.1-6.3	82	97.1	6.3
85-100.1-6.3	85	100.1	6.3
85-95.7-4.2	85	95.7	4.2
85-105.5-8.1	85	105.5	8.1
90-105.1-6.3	90	105.1	6.3

BSJ 斯特封 (组合) 活塞杆专用密封件

BSJ (combined) special seal for piston rods

规格 (specification)	Φd	ΦD	$H^{+0.2}_0$
90-100.7-4.2	90	100.7	4.2
90-110.5-8.1	90	110.5	8.1
95-110.1-6.3	95	110.1	6.3
95-105.7-4.2	95	105.7	4.2
95-115.5-8.1	95	115.5	8.1
100-115.1-6.3	100	115.1	6.3
100-110.7-4.2	100	110.7	4.2
100-120.5-8.1	100	120.5	8.1
105-120.1-6.3	105	120.1	6.3
105-115.7-4.2	105	115.7	4.2
110-125.1-6.3	110	125.1	6.3
110-120.7-4.2	110	120.7	4.2
110-130.5-8.1	110	130.5	8.1
115-130.1-6.3	115	130.1	6.3
115-125.7-4.2	115	125.7	4.2
120-135.1-6.3	120	135.1	6.3
120-130.7-4.2	120	130.7	4.2
120-140.5-8.1	120	140.5	8.1
125-140.1-6.3	125	140.1	6.3
125-135.7-4.2	125	135.7	4.2
125-145.5-8.1	125	145.5	8.1
130-140.7-4.2	130	140.7	4.2
130-145.1-6.3	130	145.1	6.3
130-150.5-8.1	130	150.5	8.1
135-150.1-6.3	135	150.1	6.3
135-155.5-8.1	135	155.5	8.1
140-155.1-6.3	140	155.1	6.3
140-160.5-8.1	140	160.5	8.1
145-160.1-6.3	145	160.1	6.3
145-165.5-8.1	145	165.5	8.1
150-165.1-6.3	150	165.1	6.3
150-160.7-4.2	150	160.7	4.2
150-170.5-8.1	150	170.5	8.1
155-170.1-6.3	155	170.1	6.3
155-175.5-8.1	155	175.5	8.1
160-175.1-6.3	160	175.1	6.3
160-180.5-8.1	160	180.5	8.1
165-180.1-6.3	165	180.1	6.3

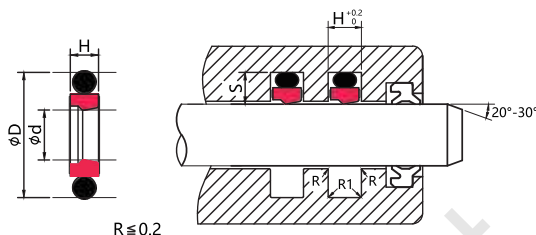
规格 (specification)	Φd	ΦD	$H^{+0.2}_0$
170-185.1-6.3	170	185.1	6.3
170-190.5-8.1	170	190.5	8.1
175-190.1-6.3	175	190.1	6.3
175-195.5-8.1	175	195.5	8.1
180-195.1-6.3	180	195.1	6.3
180-200.5-8.1	180	200.5	8.1
185-200.1-6.3	185	200.1	6.3
190-205.1-6.3	190	205.1	6.3
190-210.5-8.1	190	210.5	8.1
200-220.5-8.1	200	220.5	8.1
200-215.1-6.3	200	215.1	6.3
210-230.5-8.1	210	230.5	8.1
210-225.1-6.3	210	225.1	6.3
215-235.5-8.1	215	235.5	8.1
220-240.5-8.1	220	240.5	8.1
220-235.1-6.3	220	235.1	6.3
225-245.5-8.1	225	245.5	8.1
230-250.5-8.1	230	250.5	8.1
235-255.5-8.1	235	255.5	8.1
240-260.5-8.1	240	260.5	8.1
245-265.5-8.1	245	265.5	8.1
250-270.5-8.1	250	270.5	8.1
250-265.1-6.3	250	265.1	6.3
260-284-8.1	260	284	8.1
265-289.5-8.1	265	289.5	8.1
270-294-8.1	270	294	8.1
280-304-8.1	280	304	8.1
290-314-8.1	290	314	8.1
300-324-8.1	300	324	8.1
310-334-8.1	310	334	8.1
315-339.5-8.1	315	339.5	8.1
320-344-8.1	320	344	8.1
330-354-8.1	330	354	8.1
340-364-8.1	340	364	8.1
350-374-8.1	350	374	8.1
360-384-8.1	360	384	8.1
370-394-8.1	370	394	8.1
380-404-8.1	380	404	8.1

BSJ (combined) special seal for piston rods

BSJT

(斯特封)组合系列- 活塞杆专用密封件

(Step seal) combination series - special seals for piston rods



本产品是由密封环(高性能聚酯材料)和一个O型圈(NBR)组合而成的一种活塞杆用密封件。

This product is a piston rod seal that combines a sealing ring (high-performance polyester material) and an O-ring (NBR).



Advantages

- High static and dynamic sealing effect
- High resistance against extrusion.
- Low friction,high efficiency
- Stick-slip free starting, no sticking
- High abrasion resistance, high operational reliability
- Wide range of application temperatures and high resistance to chemicals, depending on the choice of O-Ring material.
- Easy installation.

密封圈材料:丁腈橡胶+高性能聚酯

耐磨性好,启动摩擦系数小,无爬行现象,抗挤出,耐冲击,耐高温,交易安装.

此密封与双作用防尘圈(如DHS)配用,将取得极好的密封效果。

工作压力: $\leq 40\text{Mpa}$.

工作温度: $-35 \sim +110^{\circ}\text{C}$ 。(取决于O型圈材质)

运行速度: $\leq 4\text{m/s}$

介质: 几乎所有介质。

Technical Data

Operation conditions

Pressure: $\leq 40\text{Mpa}$

Temperature: $-35 \sim +110^{\circ}\text{C}$

(Depending on O-Ring Material).

Speed: $\leq 4\text{m/s}$

Media:almost all media.

Material

Material:PTFE+BRONZE+NBR

BSJT 斯特封(组合) 活塞杆专用密封件

BSJT (combination) special seal for piston rods

规格 (specification)	Φd	ΦD	$H^{+0.2}_{-0}$	规格 (specification)	Φd	ΦD	$H^{+0.2}_{-0}$
15-22.3-3.2	15	22.3	3.2	50-60.7-4.2	50	60.7	4.2
16-23.3-3.2	16	23.3	3.2	50-65.1-6.3	50	65.1	6.3
18-25.3-3.2	18	25.3	3.2	52-62.7-4.2	52	62.7	4.2
20-27.3-3.2	20	27.3	3.2	52-67.1-6.3	52	67.1	6.3
20-30.7-4.2	20	30.7	4.2	54-69.1-6.3	54	69.1	6.3
22-29.3-3.2	22	29.3	3.2	55-65.7-4.2	55	65.7	4.2
22-32.7-4.2	22	32.7	4.2	55-70.1-6.3	55	70.1	6.3
24-31.3-3.2	24	31.3	3.2	56-66.7-4.2	56	66.7	4.2
24-34.7-4.2	24	34.7	4.2	56-71.1-6.3	56	71.1	6.3
25-32.3-3.2	25	32.3	3.2	60-70.7-4.2	60	70.7	4.2
25-35.7-4.2	25	35.7	4.2	60-75.1-6.3	60	75.1	6.3
26-33.3-3.2	26	33.3	3.2	63-73.7-4.2	63	73.7	4.2
26-36.7-4.2	26	36.7	4.2	63-78.1-6.3	63	78.1	6.3
28-35.3-3.2	28	35.3	3.2	65-75.7-4.2	65	75.7	4.2
28-38.7-4.2	28	38.7	4.2	65-80.1-6.3	65	80.1	6.3
30-37.3-3.2	30	37.3	3.2	67-77.7-4.2	67	77.7	4.2
30-40.7-4.2	30	40.7	4.2	70-80.7-4.2	70	80.7	4.2
32-39.3-3.2	32	39.3	3.2	70-85.1-6.3	70	85.1	6.3
32-42.7-4.2	32	42.7	4.2	70-90.5-8.1	70	90.5	8.1
35-42.3-3.2	35	42.3	3.2	75-85.7-4.2	75	85.7	4.2
35-45.7-4.2	35	45.7	4.2	75-90.1-6.3	75	90.1	6.3
36-43.3-3.2	36	43.3	3.2	78-93.1-6.3	78	93.1	6.3
36-46.7-4.2	36	46.7	4.2	80-90.7-4.2	80	90.7	4.2
37-44.3-3.2	37	44.3	3.2	80-95.1-6.3	80	95.1	6.3
37-47.7-4.2	37	47.7	4.2	80-100.5-8.1	80	100.5	8.1
38-45.3-3.2	38	45.3	3.2	85-95.7-4.2	85	95.7	4.2
38-48.7-4.2	38	48.7	4.2	85-100.1-6.3	85	100.1	6.3
38-53.1-6.3	38	53.1	6.3	85-105.5-8.1	85	105.5	8.1
40-50.7-4.2	40	50.7	4.2	90-100.7-4.2	90	100.7	4.2
40-55.1-6.3	40	55.1	6.3	90-105.1-6.3	90	105.1	6.3
42-52.7-4.2	42	52.7	4.2	90-110.5-8.1	90	110.5	8.1
42-57.1-6.3	42	57.1	6.3	95-105.7-4.2	95	105.7	4.2
43-53.7-4.2	43	53.7	4.2	95-110.1-6.3	95	110.1	6.3
43-58.1-6.3	43	58.1	6.3	95-115.5-8.1	95	115.5	8.1
45-55.7-4.2	45	55.7	4.2	100-110.7-4.2	100	110.7	4.2
45-60.1-6.3	45	60.1	6.3	100-115.1-6.3	100	115.1	6.3
48-58.7-4.2	48	58.7	4.2	100-120.5-8.1	100	120.5	8.1
48-63.1-6.3	48	63.1	6.3	105-120.1-6.3	105	120.1	6.3

BSJT 斯特封(组合) 活塞杆专用密封件

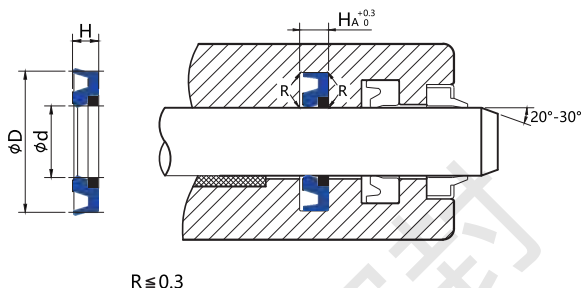
BSJT (combination) special seal for piston rods

规格 (specification)	Φd	ΦD	H ₀ ^{+0.2}
105-125.5-8.1	105	125.5	8.1
110-120.7-4.2	110	120.7	4.2
110-125.1-6.3	110	125.1	6.3
110-130.5-8.1	110	130.5	8.1
115-130.1-6.3	115	130.1	6.3
120-135.1-6.3	120	135.1	6.3
120-140.5-8.1	120	140.5	8.1
125-140.1-6.3	125	140.1	6.3
125-145.5-8.1	125	145.5	8.1
130-145.1-6.3	130	145.1	6.3
130-150.5-8.1	130	150.5	8.1
132-147.1-6.3	132	147.1	6.3
135-145.7-4.2	135	145.7	4.2
135-150.1-6.3	135	150.1	6.3
135-155.5-8.1	135	155.5	8.1
138-153.1-6.3	138	153.1	6.3
140-150.7-4.2	140	150.7	4.2
140-155.1-6.3	140	155.1	6.3
140-160.5-8.1	140	160.5	8.1
145-160.1-6.3	145	160.1	6.3
145-165.5-8.1	145	165.5	8.1
150-165.1-6.3	150	165.1	6.3
150-170.5-8.1	150	170.5	8.1
155-170.1-6.3	155	170.1	6.3
160-175.1-6.3	160	175.1	6.3
160-180.5-8.1	160	180.5	8.1
165-180.1-6.3	165	180.1	6.3
170-185.1-6.3	170	185.1	6.3
170-190.5-8.1	170	190.5	8.1
175-190.1-6.3	175	190.1	6.3
180-195.1-6.3	180	195.1	6.3
180-200.5-8.1	180	200.5	8.1
185-200.1-6.3	185	200.1	6.3
185-205.5-8.1	185	205.5	8.1
190-205.1-6.3	190	205.1	6.3
190-210.5-8.1	190	210.5	8.1
195-210.1-6.3	195	210.1	6.3
200-215.1-6.3	200	215.1	6.3

HBV

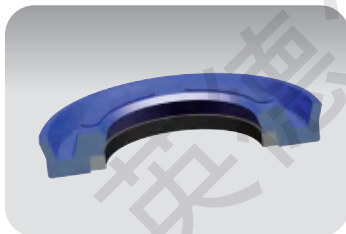
组合系列-活塞杆专用密封件

Combination series - special seals for piston rods



本产品与活塞杆密封件结合使用,以吸收高负荷下的冲击和波动后,隔绝高温流体,提高密封件的耐用性。

This product is used in conjunction with piston rod seals to absorb shocks and fluctuations under high loads, insulating high-temperature fluids and improving seal durability.



Advantages

- Unusually high wear resistance.
- Insensibility against shock loads and pressure peaks.
- High resistance against extrusion.
- Low compression set.
- Suitable for hardest working conditions.
- Sufficient lubrication due to pressure medium between the sealing lips.
- Increased sealing performance at zero pressure.
- Air penetration from outside is largely prevented.
- Easy installation.

使用材料:聚氨酯+热塑性聚合物
 硬度92-95 Shore A,
 颜色为蓝色,淡黄色。
 对动载和峰值压力不敏感,在无载和
 低压下有理想的密封性能。
 工作压力: $\leq 40\text{Mpa}$ 。
 工作温度: $-35 \sim +110^\circ\text{C}$ 。
 运行速度: $\leq 0.5\text{m/s}$ 。
 介质: 液压油 (矿物油基)。

Technical Data

Operation conditions
 Pressure: $\leq 40\text{Mpa}$
 Temperature: $-35 \sim +110^\circ\text{C}$
 Speed: $\leq 0.5\text{m/s}$
 Media: Hydraulic oils (mineral oil-based)

Material

Material: TPU+POM
 Hardness: 92-95 Shore A
 Color: Blue, Light yellow

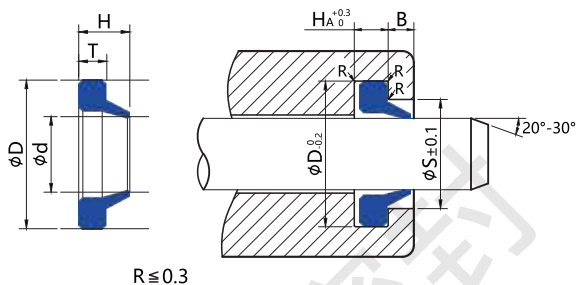
HBY(组合) 活塞杆专用密封件

HBX (combined) special seals for piston rods



聚氨酯系列-往复防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品用于往复运动油缸活塞杆或阀杆外露处起防尘作用。

This product is used to prevent dust in the exposed part of the reciprocating cylinder, piston rod or valve stem.



Application range

general machinery, universal machinery, valves in air cylinders.

Technical Data

Source of standard: JB/T6657-93

Grooves conform to: JB/T6656-93

Materials

Materials: TPU

Hardness: 90 $\pm$ 2 shore A

适用范围

一般机械、通用机械、气缸各类阀等

材质：聚氨酯TPU

产品硬度：90 $\pm$ 2 shoreA

标准来源：JB/T6657-93

沟槽符合：JB/T6656-93

J(聚氨酯) 往复用防尘密封件

J (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA ^{+0.3} ₀
8×18×4/7	8	18	4	7	13.3	4
10×20×4/7	10	20	4	7	15.3	4
12×22×4/7	12	22	4	7	17.3	4
14×24×4/7	14	24	4	7	19.3	4
16×26×4/7	16	26	4	7	21.3	4
18×28×4/7	18	28	4	7	23.3	4
20×32×5/9	20	32	5	9	26	5
22×34×5/9	22	34	5	9	28	5
25×37×5/9	25	37	5	9	31	5
28×40×5/9	28	40	5	9	34	5
30×42×5/9	30	42	5	9	36	5
32×44×6/11	32	44	6	11	36	6
32×44×5/9	32	44	5	9	38	5
35×47×5/9	35	47	5	9	41	5
36×48×5/9	36	48	5	9	42	5
38×50×5/9	38	50	5	9	44	5
40×52×5/9	40	52	5	9	46	5
45×54×6/11	45	54	6	11	49.4	6
45×57×5/9	45	57	5	9	51	5
50×62×5/9	50	62	5	9	56	5
52×64×5/9	52	64	5	9	58	5
55×69×6/11	55	69	6	11	62	6
60×74×6/11	60	74	6	11	67	6
63×77×6/11	63	77	6	11	70	6
65×79×6/11	65	79	6	11	72	6
70×84×6/11	70	84	6	11	77	6
75×89×6/11	75	89	6	11	82	6
80×94×6/11	80	94	6	11	87	6
85×99×6/11	85	99	6	11	92	6
87×101×6/11	87	101	6	11	94	6
90×104×6/11	90	104	6	11	97	6
92×106×6/11	92	106	6	11	99	6
95×109×6/11	95	109	6	11	102	6
100×114×6/11	100	114	6	11	107	6
105×121×7/13	105	121	7	13	113.2	7
110×126×7/13	110	126	7	13	118.2	7
115×131×7/13	115	131	7	13	123.2	7
120×136×7/13	120	136	7	13	128.2	7

J(聚氨酯)往复用防尘密封件

J (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	$HA^{+0.3}_{-0}$
125×141×7/13	125	141	7	13	133.2	7
130×146×7/13	130	146	7	13	138.2	7
135×151×7/13	135	151	7	13	143.2	7
140×160×7/13	140	160	7	13	149.4	7
145×165×7/13	145	165	7	13	154.4	7
150×170×7/13	150	170	7	13	159.4	7
155×175×7/13	155	175	7	13	164.4	7
160×180×7/13	160	180	7	13	169.4	7
165×185×7/13	165	185	7	13	174.4	7
170×190×7/13	170	190	7	13	179.4	7
175×195×7/13	175	195	7	13	184.4	7
180×200×7/13	180	200	7	13	189.4	7
185×205×7/13	185	205	7	13	194.4	7
190×210×7/13	190	210	7	13	199.4	7
195×215×7/13	195	215	7	13	204.4	7
200×220×7/13	200	220	7	13	209.4	7
205×225×7/13	205	225	7	13	214.4	7
210×230×7/13	210	230	7	13	219.4	7
215×235×7/13	215	235	7	13	224.4	7
220×240×7/13	220	240	7	13	229.4	7
225×245×7/13	225	245	7	13	234.4	7
230×250×7/13	230	250	7	13	239.4	7
235×255×7/13	235	255	7	13	244.4	7
240×260×7/13	240	260	7	13	249.4	7
245×265×7/13	245	265	7	13	254.4	7
250×270×7/13	250	270	7	13	259.4	7
255×275×7/13	255	275	7	13	264.4	7
260×280×7/13	260	280	7	13	269.4	7
265×285×7/13	265	285	7	13	274.4	7
270×290×7/13	270	290	7	13	279.4	7
275×295×7/13	275	295	7	13	284.4	7
280×300×7/13	280	300	7	13	289.4	7
285×305×7/13	285	305	7	13	294.4	7
290×310×7/13	290	310	7	13	299.4	7
295×315×7/13	295	315	7	13	304.4	7
300×320×7/13	300	320	7	13	309.4	7
310×340×10/20	310	340	10	20	323.6	10
320×350×10/20	320	350	10	20	333.6	10

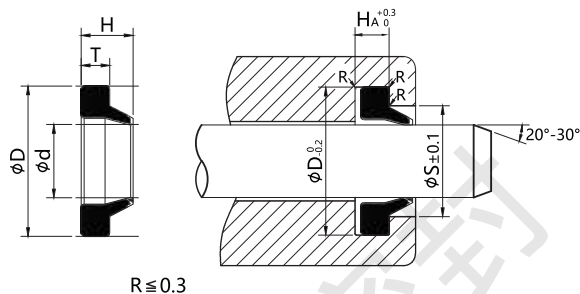
J (TPU) reciprocating dust seals

	410	440	10	20
	420	450	10	20
	430	460	10	20
	440	470	10	20
	450	480	10	20
	460	490	10	20
	465	495	10	20
	470	500	10	20
	480	510	10	20
	490	520	10	20
	500	530	10	20
	520	550	10	20
	530	560	10	20
	550	580	10	20
	560	590	10	20
	600	630	10	20



橡胶系列-往复用防尘密封件

Rubber series - reciprocating dust seals(NBR)



本产品用于往复运动油缸活塞杆或阀杆外露处起防尘作用。

This product is used to prevent dust in the exposed part of the piston rod or valve stem of reciprocating cylinder.



Application range

General machinery, universal machinery, valves in air cylinders.

Technical Data

Source of standard: JB/T6657-93

Grooves conform to: JB/T6656-93

适用范围

一般机械、通用机械、气缸各类阀等

材质：丁腈橡胶

产品硬度：85-88 shoreA

标准来源：JB/T6657-93

沟槽符合：JB/T6656-93

Materials

Materials: NBR

Hardness: 85-88 shore A

J(橡胶) 往复用防尘密封件

J (NBR) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA ^{+0.3 0}
8×18×4/7	8	18	4	7	13.3	4
10×20×4/7	10	20	4	7	15.3	4
12×22×4/7	12	22	4	7	17.3	4
14×24×4/7	14	24	4	7	19.3	4
16×26×4/7	16	26	4	7	21.3	4
18×28×4/7	18	28	4	7	23.3	4
20×32×5/9	20	32	5	9	26	5
22×34×5/9	22	34	5	9	28	5
25×37×5/9	25	37	5	9	31	5
28×40×5/9	28	40	5	9	34	5
30×42×5/9	30	42	5	9	36	5
32×44×5/9	32	44	5	9	38	5
35×47×5/9	35	47	5	9	41	5
36×48×5/9	36	48	5	9	42	5
38×50×5/9	38	50	5	9	44	5
40×52×5/9	40	52	5	9	46	5
45×57×5/9	45	57	5	9	51	5
50×62×5/9	50	62	5	9	56	5
52×64×5/9	52	64	5	9	58	5
55×69×6/11	55	69	6	11	62	6
60×74×6/11	60	74	6	11	67	6
63×77×6/11	63	77	6	11	70	6
65×79×6/11	65	79	6	11	72	6
70×84×6/11	70	84	6	11	77	6
75×89×6/11	75	89	6	11	82	6
80×94×6/11	80	94	6	11	87	6
85×99×6/11	85	99	6	11	92	6
87×101×6/11	87	101	6	11	94	6
90×104×6/11	90	104	6	11	97	6
92×106×6/11	92	106	6	11	99	6
95×109×6/11	95	109	6	11	102	6
100×114×6/11	100	114	6	11	107	6
105×121×7/13	105	121	7	13	113.2	7
110×126×7/13	110	126	7	13	118.2	7
115×131×7/13	115	131	7	13	123.2	7
120×136×7/13	120	136	7	13	128.2	7
125×141×7/13	125	141	7	13	133.2	7
130×146×7/13	130	146	7	13	138.2	7

J(橡胶)往复用防尘密封件

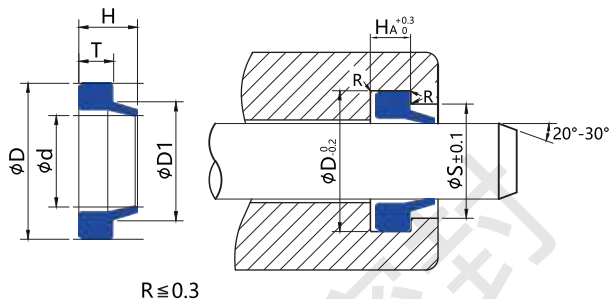
J (NBR) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	$HA_{0.3}^{+0.3}$
135×151×7/13	135	151	7	13	143.2	7
140×160×7/13	140	160	7	13	149.4	7
145×165×7/13	145	165	7	13	154.4	7
150×170×7/13	150	170	7	13	159.4	7
155×175×7/13	155	175	7	13	164.4	7
160×180×7/13	160	180	7	13	169.4	7
165×185×7/13	165	185	7	13	174.4	7
170×190×7/13	170	190	7	13	179.4	7
175×195×7/13	175	195	7	13	184.4	7
180×200×7/13	180	200	7	13	189.4	7
185×205×7/13	185	205	7	13	194.4	7
190×210×7/13	190	210	7	13	199.4	7
195×215×7/13	195	215	7	13	204.4	7
200×220×7/13	200	220	7	13	209.4	7
205×225×7/13	205	225	7	13	214.4	7
210×230×7/13	210	230	7	13	219.4	7
220×240×7/13	220	240	7	13	229.4	7
230×250×7/13	230	250	7	13	239.4	7
235×255×7/13	235	255	7	13	244.4	7
240×260×7/13	240	260	7	13	249.4	7
245×265×7/13	245	265	7	13	254.4	7
250×270×7/13	250	270	7	13	259.4	7
255×275×7/13	255	275	7	13	264.4	7
260×280×7/13	260	280	7	13	269.4	7
265×285×7/13	265	285	7	13	274.4	7
270×290×7/13	270	290	7	13	279.4	7
275×295×7/13	275	295	7	13	284.4	7
280×300×7/13	280	300	7	13	289.4	7
285×305×7/13	285	305	7	13	294.4	7
290×310×7/13	290	310	7	13	299.4	7
295×315×7/13	295	315	7	13	304.4	7
300×320×7/13	300	320	7	13	309.4	7

JA

聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品用于液压油缸活塞杆或阀杆外露处起防尘作用。

This product is used for the function of dust prevention in the exposed part of the piston rod or valve stem of the hydraulic cylinder.



Application range

General machinery, general machinery, cylinder valves, etc

Technica Data

Standard source: JB/T6657-93

The groove conforms to: JB/T6656-93

Materials

Materials:TPU

Hardness:92-95shoreA

适用范围

一般机械、通用机械、气缸各类阀等

使用材料:聚氨酯

硬度: 92-95shoreA

颜色为蓝色、绿色

标准来源:JB/T6657-93

沟槽符合:JB/T6656-93

JA(聚氨酯)往复用防尘密封件

JA(TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA ^{+0.3 0}
16×24×5/9	16	24	5	9	19.6	5
18×28×5/9	18	28	5	9	22.6	5
20×30×5/9	20	30	5	9	24.6	5
22×32×5/9	22	32	5	9	26.6	5
25×35×5/9	25	35	5	9	29.6	5
28×38×5/9	28	38	5	9	32.6	5
30×40×5/9	30	40	5	9	34.6	5
30×40×6/10	30	40	6	10	34.6	6
32×42×6/10	32	42	6	10	36.6	6
35×45×6/10	35	45	6	10	39.6	6
40×50×6/10	40	50	6	10	44.6	6
45×55×6/10	45	55	6	10	49.6	6
50×60×6/10	50	60	6	10	54.6	6
55×65×6/10	55	65	6	10	59.6	6
55×67×7/11	55	67	7	11	60.8	7
60×72×7/11	60	72	7	11	65.8	7
63×75×7/11	63	75	7	11	68.8	7
65×77×7/11	65	77	7	11	70.8	7
70×82×7/11	70	82	7	11	75.8	7
75×87×7/11	75	87	7	11	80.8	7
80×92×7/11	80	92	7	11	85.8	7
85×97×7/11	85	97	7	11	90.8	7
90×102×7/11	90	102	7	11	95.8	7
95×107×7/11	95	107	7	11	100.8	7
100×112×7/11	100	112	7	11	105.8	7
105×119×8/12	105	119	8	12	111	8
110×124×8/12	110	124	8	12	116	8
115×129×8/12	115	129	8	12	121	8
120×134×8/12	120	134	8	12	126	8
125×139×8/12	125	139	8	12	131	8
130×144×9/14	130	144	9	14	136	9
135×149×9/14	135	149	9	14	141	9
137×151×9/14	137	151	9	14	143	9
140×154×9/14	140	154	9	14	146	9
140×158×9/14	140	158	9	14	148	9
142×160×9/14	142	160	9	14	150	9
150×164×9/14	150	164	9	14	156	9
150×168×9/14	150	168	9	14	158	9

JA(聚氨酯) 往复用防尘密封件

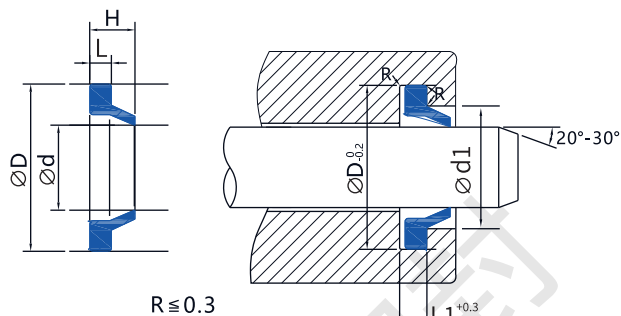
JA(TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA ^{+0.3 0}
155×173×8/12	155	173	8	12	163	8
160×174×9/14	160	174	9	14	166	9
160×178×9/14	160	178	9	14	168	9
180×194×9/14	180	194	9	14	186	9
190×208×9/14	190	208	9	14	198	9
200×214×9/14	200	214	9	14	206	9
200×218×9/14	200	218	9	14	208	9
210×228×9/14	210	228	9	14	218	9
220×238×9/14	220	238	9	14	228	9
230×248×9/14	230	248	9	14	238	9
240×258×9/14	240	258	9	14	248	9
250×266×10/16	250	266	10	16	257	10
250×268×9/14	250	268	9	14	258	9
260×276×9/14	260	276	9	14	267	9
265×281×9/14	265	281	9	14	272	9
280×296×10/16	280	296	10	16	287	10
280×298×9/14	280	298	9	14	288	9
300×318×9/14	300	318	9	14	308	9
305×321×10/16	305	321	10	16	312	10
305×323×9/14	305	323	9	14	313	9
310×328×9/14	310	328	9	14	318	9
320×336×10/16	320	336	10	16	327	10
330×348×9/14	330	348	9	14	338	9
340×358×9/14	340	358	9	14	348	9
350×368×9/14	350	368	9	14	358	9
360×376×10/16	360	376	10	16	367	10
380×398×9/14	380	398	9	14	388	9
400×418×10.5/18	400	418	10.5	18	408	10.5
420×438×10.5/18	420	438	10.5	18	428	10.5
450×468×10.5/18	450	468	10.5	18	458	10.5

JB

聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品用于液压油缸活塞杆或阀杆外露处起防尘作用。

This product is used to prevent dust in the exposed part of the piston rod or valve stem of the hydraulic cylinder.



Application range

General machinery, universal machinery, valves in air cylinders.

适用范围

一般机械、通用机械、气缸各类阀等

材质：聚氨酯

产品硬度：85-88 shoreA

标准来源：JB/T6657-93

沟槽符合：JB/T6656-93

Technical Data

Source of standard: JB/T6657-93

Grooves conform to: JB/T6656-93

Materials

Materials: TPU

Hardness: 85-88 shore A

JB(聚氨酯) 往复用防尘密封件

JB (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	L1	H	$\Phi d1$
18×26×2.5/5	18	26	2.5	5	22
20×28×2.5/5	20	28	2.5	5	24
22×30×2.5/5	22	30	2.5	5	26
25×33×2.5/5	25	33	2.5	5	29
28×36×2.5/5	28	36	2.5	5	32
30×38×2.5/5	30	38	2.5	5	34
32×41×3/6	32	41	3	6	36
35×44×3/6	35	44	3	6	39
36×45×3/6	36	45	3	6	40
40×49×3/6	40	49	3	6	44
45×54×3/6	45	54	3	6	49
50×59×3/6	50	59	3	6	54
55×64×3/6	55	64	3	6	59
60×69×3/6	60	69	3	6	64
63×71×2.5/5	63	71	2.5	5	66
63×72×3/6	63	72	3	6	67
65×74×3/6	65	74	3	6	69
70×82×4/8	70	82	4	8	75
75×87×4/8	75	87	4	8	80
80×92×4/8	80	92	4	8	85
85×97×4/8	85	97	4	8	90
90×102×4/8	90	102	4	8	95
95×107×4/8	95	107	4	8	100
100×112×4/8	100	112	4	8	105
105×117×4/8	105	117	4	8	110
110×122×4/8	110	122	4	8	115
115×127×4/8	115	127	4	8	120
120×132×4/8	120	132	4	8	125
125×140×5/10	125	140	5	10	132
130×145×5/10	130	145	5	10	137
135×150×5/10	135	150	5	10	142
140×155×5/10	140	155	5	10	147
145×160×5/10	145	160	5	10	152
150×165×5/10	150	165	5	10	157
155×170×5/10	155	170	5	10	162
160×175×5/10	160	175	5	10	167
165×180×5/10	165	180	5	10	172
170×185×5/10	170	185	5	10	177

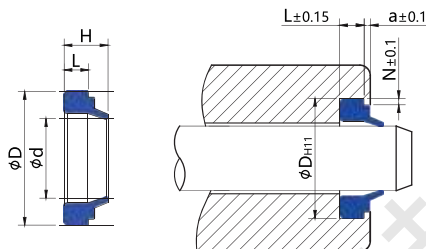
JB (TPU) reciprocating dust seals

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A1

聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



A1型防尘圈的功能是防止灰尘、污物、沙粒及金属屑的进入。通过特殊的设计,防止刮伤,保护导向零件,延长了密封件的工作寿命。

有过盈的直径可保证密封件的紧紧装入沟槽中,从而防止杂质颗粒和湿气的侵入。A1型防尘圈对缸提供了紧闭腔体,无需螺钉和托架。不必要严格的公差,也无需金属插件,防止了像金属骨架防尘圈可能发生的腐蚀现象。沟槽也无需严格的公差。

A1 is a single acting wiper ensuring that foreign particles do not penetrate into the hydraulic systems, avoiding wear and damage to all the internal components including seals.



Advantages

- Very good wiping performance
- No twisting in the housing
- Specially design to prevent big particles to go into the system
- Wide range of dimensions
- Used in heavy conditions by the good mechanical properties of PU material
- Secure seating into the groove

Technical Data
Operating conditions
Temperature: $-35^{\circ}\text{C} \sim +100^{\circ}\text{C}$
Speed: $\leq 1.0\text{m/s}$
Media: mineral oils, HFA and HFB, HFC

Material
Material: TPU
Hardness: 92-95 Shore A

安装:

A1型双唇防尘圈很容易装入沟槽。
应避免防尘圈唇口与活塞杆孔眼或其它链接原件接触,防尘圈唇口应该装在壳体外,便于污物清除。

应用范围:

A1型防尘圈用于液压缸和气缸的轴向运动杆、杆套和轴套上。
工作温度: $-35^{\circ}\text{C} \sim +100^{\circ}\text{C}$
工作速度: $\leq 1\text{m/s}$

使用材料: 聚氨酯
硬度: 92-95 shore A

A1 (聚氨酯往复用防尘密封件

A1 (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	L	H	a	N
8×16×4/7	8	16	4	7	1	1
10×18×4/7	10	18	4	7	1	1
12×20×4/7	12	20	4	7	1	1
14×22×4/7	14	22	4	7	1	1
16×24×4/7	16	24	4	7	1	1
18×26×4/7	18	26	4	7	1	1
20×28×4/7	20	28	4	7	1	1
22×30×4/7	22	30	4	7	1	1
25×33×4/7	25	33	4	7	1	1
28×36×4/7	28	36	4	7	1	1
30×38×4/7	30	38	4	7	1	1
32×40×4/7	32	40	4	7	1	1
34×42×4/7	34	42	4	7	1	1
35×43×4/7	35	43	4	7	1	1
36×44×4/7	36	44	4	7	1	1
38×46×4/7	38	46	4	7	1	1
40×48×4/7	40	48	4	7	1	1
42×50×4/7	42	50	4	7	1	1
44×52×4/7	44	52	4	7	1	1
45×53×4/7	45	53	4	7	1	1
48×56×4/7	48	56	4	7	1	1
50×58×4/7	50	58	4	7	1	1
52×60×4/7	52	60	4	7	1	1
53×61×4/7	53	61	4	7	1	1
54×62×4/7	54	62	4	7	1	1
55×63×4/7	55	63	4	7	1	1
56×64×4/7	56	64	4	7	1	1
60×48×4/7	60	48	4	7	1	1
62×70×4/7	62	70	4	7	1	1
63×71×4/7	63	71	4	7	1	1
65×73×4/7	65	73	4	7	1	1
68×76×4/7	68	76	4	7	1	1
70×78×4/7	70	78	4	7	1	1
75×83×4/7	75	83	4	7	1	1
78×86×4/7	78	86	4	7	1	1
80×88×4/7	80	88	4	7	1	1
85×93×4/7	85	93	4	7	1	1
88×96×4/7	88	96	4	7	1	1

A1(聚氨酯) 往复用防尘密封件

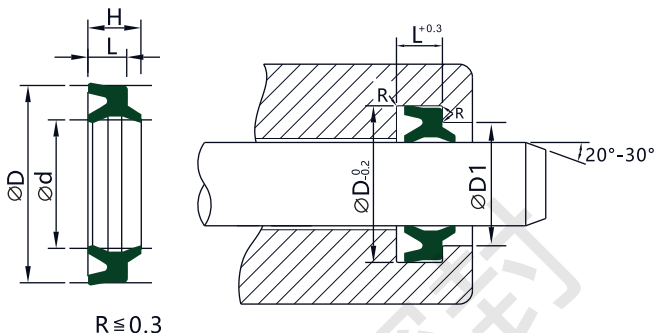
A1 (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	L	H	a	N
90×98×4/7	90	98	4	7	1	1
95×103×4/7	95	103	4	7	1	1
97×105×4/7	97	105	4	7	1	1
100×108×4/7	100	108	4	7	1	1
105×117×5.5/10	105	117	5.5	10	1.5	1.5
110×122×5.5/10	110	122	5.5	10	1.5	1.5
115×127×5.5/10	115	127	5.5	10	1.5	1.5
120×132×5.5/10	120	132	5.5	10	1.5	1.5
125×137×5.5/10	125	137	5.5	10	1.5	1.5
128×140×5.5/10	128	140	5.5	10	1.5	1.5
130×142×5.5/10	130	142	5.5	10	1.5	1.5
135×147×5.5/10	135	147	5.5	10	1.5	1.5
140×152×5.5/10	140	152	5.5	10	1.5	1.5
145×157×5.5/10	145	157	5.5	10	1.5	1.5
150×162×5.5/10	150	162	5.5	10	1.5	1.5
152×164×5.5/10	152	164	5.5	10	1.5	1.5
155×167×5.5/10	155	167	5.5	10	1.5	1.5
160×172×5.5/10	160	172	5.5	10	1.5	1.5
165×177×5.5/10	165	177	5.5	10	1.5	1.5
166×178×5.5/10	166	178	5.5	10	1.5	1.5
170×182×5.5/10	170	182	5.5	10	1.5	1.5
180×192×5.5/10	180	192	5.5	10	1.5	1.5
190×202×5.5/10	190	202	5.5	10	1.5	1.5
200×212×5.5/10	200	212	5.5	10	1.5	1.5
210×222×5.5/10	210	222	5.5	10	1.5	1.5
220×235×6.5/13	220	235	6.5	13	2	2
230×245×6.5/13	230	245	6.5	13	2	2
240×255×6.5/13	240	255	6.5	13	2	2
250×265×6.5/13	250	265	6.5	13	2	2
260×275×6.5/13	260	275	6.5	13	2	2

AY

聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



AY型防尘圈的功能是防止灰尘、污物、砂粒及金属屑的进入。通过特殊的设计,防止刮伤,保护导向零件,延长了密封件的工作寿命。有过盈的直径可保证密封件的紧紧装入沟槽中,从而防止杂质颗粒和湿气的侵入。AY型防尘圈对缸提供了紧闭腔体,无需螺钉和托架。不必要严格的公差,也无需金属插件,防止了像金属骨架防尘圈可能发生的腐蚀现象。沟槽也无需严格的公差。

AY is a single acting wiper ensuring that foreign particles do not penetrate into the hydraulic system, avoiding wear and damage to all the internal components including seals.



Advantages

- Very good wiping performance
- No twisting in the housing
- Specially design to prevent big particles to go into the system
- Wide range of dimensions
- Used in heavy conditions by the good mechanical properties of PU material
- Secure seating into the groove

Technical Data
Operating conditions
Temperature: $-35 \sim +100^\circ\text{C}$
Speed: $\leq 1.0\text{m/s}$
Media: mineral oils, HFA and HFB, HFC

Material
Material: TPU
Hardness: 92-95 Shore A

安装:

AY型双唇防尘圈很容易装入沟槽。
应避免防尘圈唇口与活塞杆孔眼或其它链接原件接触,防尘圈唇口应该装在壳体外,便于污物清除。

应用范围:

AY型防尘圈用于液压缸和气缸的轴向运动杆、杆塞和轴套上。
工作温度: $-35^\circ\text{C} \sim +100^\circ\text{C}$
工作速度: $\leq 1\text{m/s}$

使用材料: 聚氨酯
硬度: 92-95 Shore A

AY(聚氨酯) 往复用防尘密封件

AY (TPU) Reciprocating dust seals

规格 (specification)	Φd	ΦD	ΦD1	L ^{+0.2}	H
10×16×3.6/4.8	10	16	12.5	3.6	4.8
12×18×3.6/4.8	12	18	14.5	3.6	4.8
14×20×3.6/4.8	14	20	16.5	3.6	4.8
15×21×3.6/4.8	15	21	17.5	3.6	4.8
16×22×3.6/4.8	16	22	18.5	3.6	4.8
18×24×3.6/4.8	18	24	20.5	3.6	4.8
20×26×3.6/4.8	20	26	22.5	3.6	4.8
22×28×3.6/4.8	22	28	24.5	3.6	4.8
25×31×3.6/4.8	25	31	27.5	3.6	4.8
28×36×4.5/5.8	28	36	32	4.5	5.8
30×38×4.5/5.8	30	38	33	4.5	5.8
32×40×4.5/5.8	32	40	35	4.5	5.8
35×43×4.5/5.8	35	43	39	4.5	5.8
36×44×4.5/5.8	36	44	40	4.5	5.8
40×48×4.5/5.8	40	48	43	4.5	5.8
45×53×4.5/5.8	45	53	48	4.5	5.8
46×54×4.5/5.8	46	54	49	4.5	5.8
50×58×4.5/5.8	50	58	53	4.5	5.8
55×65×5.3/6.8	55	65	58	5.3	6.8
56×66×5.3/6.8	56	66	59	5.3	6.8
60×70×5.3/6.8	60	70	63	5.3	6.8
63×73×5.3/6.8	63	73	66	5.3	6.8
65×75×5.3/6.8	65	75	68	5.3	6.8
70×80×5.3/6.8	70	80	75	5.3	6.8
75×85×5.3/6.8	75	85	78	5.3	6.8
80×90×5.3/6.8	80	90	83	5.3	6.8
85×95×5.3/6.8	85	95	88	5.3	6.8
90×100×5.3/6.8	90	100	93	5.3	6.8
100×110×5.3/6.8	100	110	103	5.3	6.8
110×125×7.5/9.5	110	125	114	7.5	9.5
120×135×7.5/9.5	120	135	127	7.5	9.5
125×140×7.5/9.5	125	140	129	7.5	9.5
140×155×7.5/9.5	140	155	147	7.5	9.5
150×163×7/9.5	150	163	156	7	9.5
160×173×7/9.5	160	173	167	7	9.5
180×193×7/9.5	180	193	187	7	9.5
200×213×7/9.5	200	213	207	7	9.5

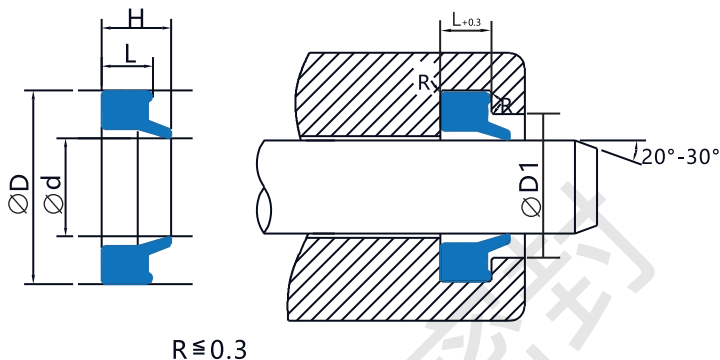
AY (TPU) Reciprocating dust seals

英德小学

PW

聚氨酯系列-往复防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品用于往复运动油缸活塞杆或阀杆外露处起防尘作用。

This product is used to prevent dust in the exposed part of the reciprocating cylinder, piston rod or valve stem.



Advantages

- Very good wiping performance
- No twisting in the housing
- Specially design to prevent big particles to go into the system
- Wide range of dimensions
- Used in heavy conditions by the good mechanical properties of PU material
- Secure seating into the groove

Technical Data
Operating conditions
Temperature:-35~+100°C
Speed:≤1.0m/s
Media:mineral oils,HFA and HFB,HFC

Material
Material:TPU
Hardness:92-95 ShoreA

安装:

PW型防尘圈很容易装入沟槽。
应避免防尘圈唇口与活塞杆孔眼或其它链接原件接触,防尘圈唇口应该装在壳体外,便于污物清除。

应用范围:

PW型防尘圈用于液压缸和气缸的轴向运动杆、杆套和轴套上。
工作温度:-35°C+100°C
表面速度:≤1m/s

使用材料:聚氨酯
硬度:92-95shore A

PW(聚氨酯) 往复用防尘密封件

PW (TPU) Reciprocating dust seals

规格 (specification)	Φd	ΦD	$\Phi D1$	$L^{+0.3}$	H
10×16.6×3.8/5	10	16.6	13	3.8	5
12×18.6×3.8/5	12	18.6	15	3.8	5
14×20.6×3.8/5	14	20.6	17	3.8	5
15×21.6×3.8/5	15	21.6	18	3.8	5
16×22.6×3.8/5	16	22.6	19	3.8	5
18×24.6×3.8/5	18	24.6	21	3.8	5
20×28.6×5.3/7	20	28.6	23	5.3	7
22×30.6×5.3/7	22	30.6	25	5.3	7
24×32.6×5.3/7	24	32.6	27	5.3	7
25×33.6×5.3/7	25	33.6	28	5.3	7
28×36.6×5.3/7	28	36.6	31	5.3	7
30×38.6×5.3/7	30	38.6	33	5.3	7
32×40.6×5.3/7	32	40.6	35	5.3	7
35×43.6×5.3/7	35	43.6	38	5.3	7
36×44.6×5.3/7	36	44.6	39	5.3	7
38×46.6×5.3/7	38	46.6	41	5.3	7
40×48.6×5.3/7	40	48.6	43	5.3	7
42×50.6×5.3/7	42	50.6	45	5.3	7
45×53.6×5.3/7	45	53.6	48	5.3	7
45×55.6×5.3/7	45	55.6	48	5.3	7
46×54.6×5.3/7	46	54.6	49	5.3	7
50×58.6×5.3/7	50	58.6	53	5.3	7
50×60.6×5.3/7	50	60.6	53	5.3	7
53×61.6×5.3/7	53	61.6	56	5.3	7
55×63.6×5.3/7	55	63.6	58	5.3	7
55×65.6×5.3/7	55	65.6	58	5.3	7
56×64.6×5.3/7	56	64.6	59	5.3	7
56×66.6×5.3/7	56	66.6	59	5.3	7
60×68.6×5.3/7	60	68.6	63	5.3	7
60×70.6×5.3/7	60	70.6	66.5	5.3	7
63×71.6×5.3/7	63	71.6	66	5.3	7
63×73.6×5.3/7	63	73.6	67	5.3	7
65×73.6×5.3/7	65	73.6	68	5.3	7
70×78.6×5.3/7	70	78.6	73	5.3	7
70×80.6×5.3/7	70	80.6	72	5.3	7
70×82.2×7.1/10	70	82.2	76	7.1	10
75×83.6×5.3/7	75	83.6	78	5.3	7
75×87.2×7.1/10	75	87.2	81	7.1	10

PW(聚氨酯) 往复用防尘密封件

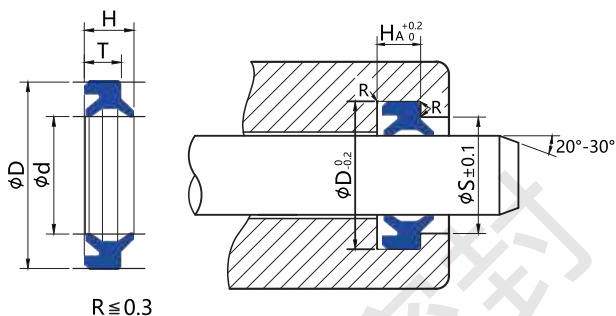
PW (TPU) Reciprocating dust seals

规格 (specification)	Φd	ΦD	ΦD1	L ^{+0.3}	H
80×88.6×5.3/7	80	88.6	83	5.3	7
80×90.6×5.3/7	80	90.6	85	5.3	7
80×92.2×7.1/10	80	92.2	86	7.1	10
85×93.6×5.3/7	85	93.6	88	5.3	7
85×97.2×7.1/10	85	97.2	91	7.1	10
90×98.6×5.3/7	90	98.6	93	5.3	7
90×102.2×7.1/10	90	102.2	96	7.1	10
95×107.2×7.1/10	95	107.2	101	7.1	10
100×112.2×7.1/10	100	112.2	106	7.1	10
110×122.2×7.1/10	110	122.2	116	7.1	10
112×124.2×7.1/10	112	124.2	118	7.1	10
115×127.2×7.1/10	115	127.2	121	7.1	10
120×132.2×7.1/10	120	132.2	126	7.1	10
125×127.2×7.1/10	125	127.2	131	7.1	10
128×140.2×7.1/10	128	140.2	134	7.1	10
130×142.2×7.1/10	130	142.2	136	7.1	10
135×147.2×7.1/10	135	147.2	141	7.1	10
140×152.2×7.1/10	140	152.2	146	7.1	10
145×157.2×7.1/10	145	157.2	151	7.1	10
150×162.2×7.1/10	150	162.2	156	7.1	10
160×172.2×7.1/10	160	172.2	166	7.1	10
160×175.2×10.1/14	160	175.2	168	10.1	14
163×175.2×7.1/10	163	175.2	169	7.1	10
170×185.2×10.1/14	170	185.2	178	10.1	14
180×195.2×10.1/14	180	195.2	199	10.1	14
190×205.2×10.1/14	190	205.2	198	10.1	14
200×215.2×10.1/14	200	215.2	208	10.1	14
210×225.2×10.1/14	210	225.2	218	10.1	14
220×235.2×10.1/14	220	235.2	228	10.1	14
230×245.2×10.1/14	230	245.2	238	10.1	14
240×255.2×10.1/14	240	255.2	248	10.1	14

DH

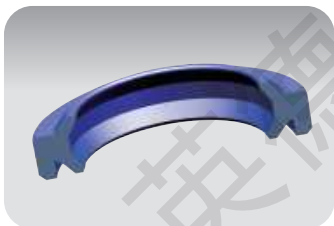
聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品是在沟槽中作紧密配合安装的一种用于液压油缸活塞杆的唇形防尘密封件。

This product is a lip dust seal for hydraulic cylinder piston rod installed in a groove with a tight fit.



Advantages

- High abrasion resistance.
- Widely applicable.
- Easy installation.

Technical Data

Operation conditions
Temperature: $-35 \sim +100^{\circ}\text{C}$
Speed: $\leq 1\text{m/s}$

Material

Material: TPU
Hardness: 92-95 Shore A
Color: Blue/Green

使用材料: 聚氨酯
硬度约 92-95 Shore A.
颜色为蓝色、绿色两种。
耐磨性好, 容易安装,
适用范围广。
工作温度: $-35 \sim +100^{\circ}\text{C}$
运行速度: $\leq 1\text{m/s}$

DH(聚氨酯) 往复用防尘密封件

DH (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
11.2×19.2×4.5/6	11.2	19.2	4.5	6	15.5	5
12×20×4.5/6	12	20	4.5	6	16.3	5
12.5×20.5×4.5/6	12.5	20.5	4.5	6	16.8	5
14×22×4.5/6	14	22	4.5	6	18.3	5
16×24×4.5/6	16	24	4.5	6	20.3	5
18×26×4.5/6	18	26	4.5	6	22.3	5
20×28×4.5/6	20	28	4.5	6	24.3	5
22×30×4.5/6	22	30	4.5	6	26.3	5
22.4×30.4×4.5/6	22.4	30.4	4.5	6	26.7	5
23.5×31.5×4.5/6	23.5	31.5	4.5	6	27.8	5
25×33×4.5/6	25	33	4.5	6	29.3	5
28×36×4.5/6	28	36	4.5	6	32.3	5
30×38×5/6.5	30	38	5	6.5	34.3	6
31.5×39.5×5/6.5	31.5	39.5	5	6.5	35.8	6
32×40×5/6.5	32	40	5	6.5	36.3	6
35×43×5/6.5	35	43	5	6.5	39.3	6
35.5×43.5×5/6.5	35.5	43.5	5	6.5	39.8	6
36×44×5/6.5	36	44	5	6.5	40.3	6
38×46×5/6.5	38	46	5	6.5	42.3	6
40×48×5/6.5	40	48	5	6.5	44.3	6
45×53×5/6.5	45	53	5	6.5	49.3	6
46×54×5/6.5	46	54	5	6.5	50.3	6
48×56×5/6.5	48	56	5	6.5	52.3	6
50×58×5/6.5	50	58	5	6.5	54.3	6
53×61×5/6.5	53	61	5	6.5	57.3	6
55×63×5/6.5	55	63	5	6.5	59.3	6
56×64×5/6.5	56	64	5	6.5	60.3	6
58×66×5/6.5	58	66	5	6.5	62.3	6
60×68×5/6.5	60	68	5	6.5	64.3	6
63×71×5/6.5	63	71	5	6.5	67.3	6
65×73×5/6.5	65	73	5	6.5	69.3	6
67×75×5/6.5	67	75	5	6.5	71.3	6
70×80×6/8	70	80	6	8	75.5	7
71×81×6/8	71	81	6	8	76.5	7
75×85×6/8	75	85	6	8	80.5	7
80×90×6/8	80	90	6	8	85.5	7
85×95×6/8	85	95	6	8	90.5	7
90×100×6/8	90	100	6	8	95.5	7

DH(聚氨酯) 往复用防尘密封件

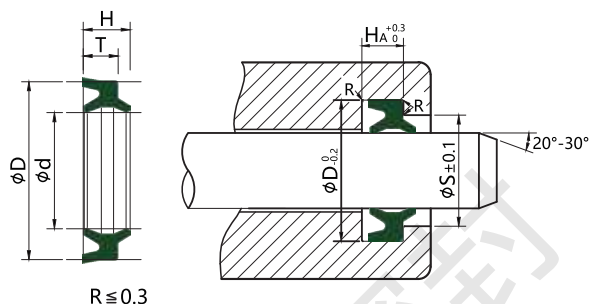
DH (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
95×105×6/8	95	105	6	8	100.5	7
98×108×6/8	98	108	6	8	103.5	7
100×110×6/8	100	110	6	8	105.5	7
105×115×6/8	105	115	6	8	110.5	7
110×120×6/8	110	120	6	8	115.5	7
112×122×6/8	112	122	6	8	117.5	7
115×125×6/8	115	125	6	8	120.5	7
118×128×6/8	118	128	6	8	123.5	7
120×130×6/8	120	130	6	8	125.5	7
120×130×7/10	120	130	7	10	125.5	8
120×133×7/9.5	120	133	7	9.5	127	8
125×138×7/9.5	125	138	7	9.5	132	8
130×143×7/9.5	130	143	7	9.5	137	8
135×148×7/9.5	135	148	7	9.5	142	8
136×149×7/9.5	136	149	7	9.5	143	8
140×153×7/9.5	140	153	7	9.5	147	8
145×158×7/9.5	145	158	7	9.5	152	8
150×163×7/9.5	150	163	7	9.5	157	8
155×168×7/9.5	155	168	7	9.5	162	8
160×173×7/9.5	160	173	7	9.5	167	8
165×178×7/9.5	165	178	7	9.5	172	8
170×183×7/9.5	170	183	7	9.5	177	8
175×188×7/9.5	175	188	7	9.5	182	8
180×193×7/9.5	180	193	7	9.5	187	8
190×204×7/9.5	190	204	7	9.5	197	8
200×213×7/9.5	200	213	7	9.5	207	8
204×218×7/9.5	204	218	7	9.5	211	8
210×224×7/9.5	210	224	7	9.5	217	8
212×226×7/9.5	212	226	7	9.5	219	8
220×234×7/9.5	220	234	7	9.5	227	8
230×244×7/9.5	230	244	7	9.5	237	8
240×253×7/9.5	240	253	7	9.5	247	8
250×264×7/9.5	250	264	7	9.5	257	8

LBI

聚氨酯系列-往复用防尘密封件

Polyurethane series - reciprocating dust seals(TPU)



本产品是在沟槽中作紧密配合安装的一种用于液压油活塞杆的防尘密封件。

This product is a kind of dust seal for hydraulic oil piston rod installed in a tight fit in the groove.



Advantages

- High abrasion resistance.
- Widely applicable.
- Easy installation.

Technical Data

Operation conditions
Temperature: $-35 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{m/s}$

Material

Material: TPU
Hardness: 90-95 Shore A
Color: Blue/Green

使用材料: 聚氨酯
硬度约 90-95 Shore A.
颜色为蓝色、绿色两种。
耐磨性能好, 容易安装,
适用范围广。
工作温度: $-35 \sim +100^\circ\text{C}$
运行速度: $\leq 1\text{m/s}$

LBI(聚氨酯) 往复用防尘密封件

LBI (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
11.2×19.2×4.5/6	11.2	19.2	4.5	6	15.5	5
12×20×4.5/6	12	20	4.5	6	16.3	5
12.5×20.5×4.5/6	12.5	20.5	4.5	6	16.8	5
14×22×4.5/6	14	22	4.5	6	18.3	5
16×24×4.5/6	16	24	4.5	6	20.3	5
18×26×4.5/6	18	26	4.5	6	22.3	5
20×28×4.5/6	20	28	4.5	6	24.3	5
22×30×4.5/6	22	30	4.5	6	26.3	5
22.4×30.4×4.5/6	22.4	30.4	4.5	6	26.7	5
25×33×4.5/6	25	33	4.5	6	29.3	5
26×34×4.5/6	26	34	4.5	6	30.3	5
28×36×4.5/6	28	36	4.5	6	32.3	5
30×38×5/6.5	30	38	5	6.5	34.3	6
31.5×39.5×5/6.5	31.5	39.5	5	6.5	35.8	6
32×40×5/6.5	32	40	5	6.5	36.3	6
34×42×5/6.5	34	42	5	6.5	38.3	6
35×43×5/6.5	35	43	5	6.5	39.3	6
35.5×43.5×5/6.5	35.5	43.5	5	6.5	39.8	6
36×44×5/6.5	36	44	5	6.5	40.3	6
38×46×5/6.5	38	46	5	6.5	42.3	6
40×48×5/6.5	40	48	5	6.5	44.3	6
45×53×5/6.5	45	53	5	6.5	49.3	6
46×54×5/6.5	46	54	5	6.5	50.3	6
48×56×5/6.5	48	56	5	6.5	52.3	6
50×58×5/6.5	50	58	5	6.5	54.3	6
53×61×5/6.5	53	61	5	6.5	57.3	6
55×63×5/6.5	55	63	5	6.5	59.3	6
56×64×5/6.5	56	64	5	6.5	60.3	6
58×66×5/6.5	58	66	5	6.5	62.3	6
60×68×5/6.5	60	68	5	6.5	64.3	6
63×71×5/6.5	63	71	5	6.5	67.3	6
65×73×5/6.5	65	73	5	6.5	69.3	6
67×75×5/6.5	67	75	5	6.5	71.3	6
70×80×6/8	70	80	6	8	75.5	7
71×81×6/8	71	81	6	8	76.5	7
75×85×6/8	75	85	6	8	80.5	7
80×90×6/8	80	90	6	8	85.5	7
85×95×6/8	85	95	6	8	90.5	7

LBI(聚氨酯) 往复用防尘密封件

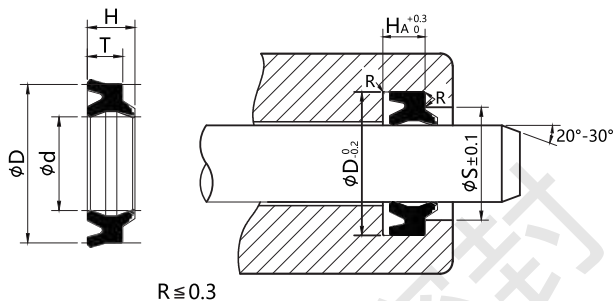
LBI (TPU) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
90×100×6/8	90	100	6	8	95.5	7
95×105×6/8	95	105	6	8	100.5	7
98×108×6/8	98	108	6	8	103.5	7
100×110×6/8	100	110	6	8	105.5	7
105×115×6/8	105	115	6	8	110.5	7
110×120×6/8	110	120	6	8	115.5	7
112×122×6/8	112	122	6	8	117.5	7
115×125×6/8	115	125	6	8	120.5	7
118×128×6/8	118	128	6	8	123.5	7
120×133×7/9.5	120	133	7	9.5	127	8
125×138×7/9.5	125	138	7	9.5	132	8
130×143×7/9.5	130	143	7	9.5	137	8
135×148×7/9.5	135	148	7	9.5	142	8
136×149×7/9.5	136	149	7	9.5	143	8
140×153×7/9.5	140	153	7	9.5	147	8
145×158×7/9.5	145	158	7	9.5	152	8
150×163×7/9.5	150	163	7	9.5	157	8
155×168×7/9.5	155	168	7	9.5	162	8
160×173×7/9.5	160	173	7	9.5	167	8
165×178×7/9.5	165	178	7	9.5	172	8
170×183×7/9.5	170	183	7	9.5	177	8
180×193×7/9.5	180	193	7	9.5	187	8
185×198×7/9.5	185	198	7	9.5	192	8
190×203×7/9.5	190	203	7	9.5	197	8
200×213×7/9.5	200	213	7	9.5	207	8
204×217×7/9.5	204	217	7	9.5	211	8
210×223×7/9.5	210	223	7	9.5	217	8
212×225×7/9.5	212	225	7	9.5	219	8
220×233×7/9.5	220	233	7	9.5	227	8
224×237×7/9.5	224	237	7	9.5	231	8
230×243×7/9.5	230	243	7	9.5	237	8
240×253×7/9.5	240	253	7	9.5	247	8
250×265×9/11.5	250	265	9	11.5	258	10

LBH

橡胶系列-往复用防尘密封件

Rubber Series - Reciprocating Dust Seals (NBR)



本产品是在沟槽中作紧密配合安装的一种用于液压油缸塞杆的唇形防尘密封件。

This product is a lip dust seal for hydraulic cylinder plug rod installed in a groove.



Advantages

- High abrasion resistance.
- Widely applicable.
- Easy installation.

Technical Data

Operating conditions

Temperature: +30~+100℃

Speed: ≤1m/s

使用材料: 丁腈橡胶

硬度: 85~88shoreA

颜色: 黑色

耐磨性能好, 容易安装,

适用范围广。

工作温度: +30~+100℃ (取决于材料)

运行速度: ≤1m/s

Materials

Materials: NBR

Hardness: 85-88 shore A

Color: black

LBH(橡胶) 往复用防尘密封件

LBH (NBR) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
11.2×19.2×4.5/6	11.2	19.2	4.5	6	15.5	5
12×20×4.5/6	12	20	4.5	6	16.3	5
12.5×20.5×4.5/6	12.5	20.5	4.5	6	16.8	5
14×22×4.5/6	14	22	4.5	6	18.3	5
16×24×4.5/6	16	24	4.5	6	20.3	5
18×26×4.5/6	18	26	4.5	6	22.3	5
20×28×4.5/6	20	28	4.5	6	24.3	5
22×30×4.5/6	22	30	4.5	6	26.3	5
22.4×30.4×4.5/6	22.4	30.4	4.5	6	26.7	5
23.5×31.5×4.5/6	23.5	31.5	4.5	6	27.8	5
25×33×4.5/6	25	33	4.5	6	29.3	5
28×36×4.5/6	28	36	4.5	6	32.3	5
30×38×4.5/6	30	38	4.5	6	34.3	5
30×38×5/6.5	30	38	5	6.5	34.3	5
31.5×39.5×5/6.5	31.5	39.5	5	6.5	35.8	6
32×40×5/6.5	32	40	5	6.5	36.3	6
35×43×5/6.5	35	43	5	6.5	39.3	6
35.5×43.5×5/6.5	35.5	43.5	5	6.5	39.8	6
36×44×5/6.5	36	44	5	6.5	40.3	6
38×46×5/6.5	38	46	5	6.5	42.3	6
40×48×5/6.5	40	48	5	6.5	44.3	6
45×53×5/6.5	45	53	5	6.5	49.3	6
48×56×5/6.5	48	56	5	6.5	52.3	6
50×58×5/6.5	50	58	5	6.5	54.3	6
53×61×5/6.5	53	61	5	6.5	57.3	6
55×63×5/6.5	55	63	5	6.5	59.3	6
56×64×5/6.5	56	64	5	6.5	60.3	6
58×66×5/6.5	58	66	5	6.5	62.3	6
60×68×5/6.5	60	68	5	6.5	64.3	6
63×71×5/6.5	63	71	5	6.5	67.3	6
65×73×5/6.5	65	73	5	6.5	69.3	6
67×75×5/6.5	67	75	5	6.5	71.3	6
70×80×6/8	70	80	6	8	75.5	7
71×81×6/8	71	81	6	8	76.5	7
75×85×6/8	75	85	6	8	80.5	7
80×90×6/8	80	90	6	8	85.5	7
85×95×6/8	85	95	6	8	90.5	7
90×100×6/8	90	100	6	8	95.5	7

LBH(橡胶) 往复用防尘密封件

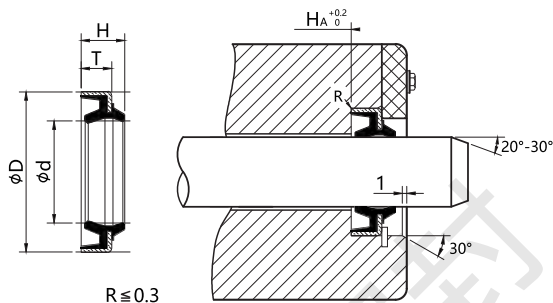
LBH (NBR) reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	ΦS	HA
95×105×6/8	95	105	6	8	100.5	7
98×108×6/8	98	108	6	8	103.5	7
100×110×6/8	100	110	6	8	105.5	7
105×115×6/8	105	115	6	8	110.5	7
106×116×6/8	106	116	6	8	111.5	7
110×120×6/8	110	120	6	8	115.5	7
112×122×6/8	112	122	6	8	117.5	7
115×125×6/8	115	125	6	8	120.5	7
120×133×7/9.5	120	133	7	9.5	127	8
125×138×7/9.5	125	138	7	9.5	132	8
130×143×7/9.5	130	143	7	9.5	137	8
135×148×7/9.5	135	148	7	9.5	142	8
136×149×7/9.5	136	149	7	9.5	143	8
140×153×7/9.5	140	153	7	9.5	147	8
145×158×7/9.5	145	158	7	9.5	152	8
150×163×7/9.5	150	163	7	9.5	157	8
155×168×7/9.5	155	168	7	9.5	162	8
160×173×7/9.5	160	173	7	9.5	167	8
165×178×7/9.5	165	178	7	9.5	172	8
170×183×7/9.5	170	183	7	9.5	177	8
175×188×7/9.5	175	188	7	9.5	182	8
180×193×7/9.5	180	193	7	9.5	187	8
200×213×7/9.5	200	213	7	9.5	207	8
205×218×7/9.5	205	218	7	9.5	212	8
210×223×7/9.5	210	223	7	9.5	217	8
220×233×7/9.5	220	233	7	9.5	227	8
224×237×7/9.5	224	237	7	9.5	231	8
230×243×7/9.5	230	243	7	9.5	237	8
240×256×10/13	240	256	10	13	248.4	11
250×266×10/13	250	266	10	13	258.4	11
280×296×9/12	280	296	9	12	288.4	10
300×316×9/12	300	316	9	12	308.4	10

DKB

骨架橡胶系列-往复用防尘密封件

Skeleton rubber series - reciprocating dust seals



本产品是在一种用于液压油缸活塞杆的唇形防尘密封件。

This product is a lip dust seal for the piston rod of hydraulic cylinders.



Advantages

- Used to prevent dust, pollutants, Metal chips enter the hydraulic cylinder, Reduce the embedding of external contaminants in the sealing element the risk of causing scratches.
- Mainly used in construction machinery.

使用材料: 丁腈橡胶+金属环

颜色: 银色+黑色

丁腈橡胶硬度: 85-88shore A

用来防止粉尘、污染物、金属碎屑进入液压缸, 减少外部污染物嵌入密封元件引起刮伤的危险, 主要适用于工程机械。

Material

Material: NBR+SPCC

Hardness: 85-88shore A

Color: Silver +black

DKB(骨架橡胶) 往复用防尘密封件

DKB (Skeleton NBR) Reciprocating dust seals

规格 (specification)	Φd	ΦD	T	H	HA
10×20×5/8.3	10	20	5	8.3	5.3
14×24×5/7	14	24	5	7	5.3
16×26×5/7	16	26	5	7	5.3
18×30×6/9	18	30	6	9	6.3
19×31×6/9	19	31	6	9	6.3
20×32×6/9	20	32	6	9	6.3
22×34×6/9	22	34	6	9	6.3
25×37×6/9	25	37	6	9	6.3
28×40×6/9	28	40	6	9	6.3
30×42×6/9	30	42	6	9	6.3
30×45×6/9	30	45	6	9	6.3
30×47×7/10	30	47	7	10	7.3
31.5×44×7/10	31.5	44	7	10	7.3
32×44×7/10	32	44	7	10	7.3
32×52×7/10	32	52	7	10	7.3
32×52×8/11	32	52	8	11	8.3
34×46×7/10	34	46	7	10	7.3
35×47×7/10	35	47	7	10	7.3
36×48×7/10	36	48	7	10	7.3
38×50×7/10	38	50	7	10	7.3
40×50×7/10	40	50	7	10	7.3
40×52×7/10	40	52	7	10	7.3
40×62×8/11	40	62	8	11	8.3
45×57×7/10	45	57	7	10	7.3
50×62×7/10	50	62	7	10	7.3
50×72×8/11	50	72	8	11	8.3
55×69×8/11	55	69	8	11	8.3
56×70×8/11	56	70	8	11	8.3
60×74×8/11	60	74	8	11	8.3
63×77×8/11	63	77	8	11	8.3
65×79×8/11	65	79	8	11	8.3
70×84×8/11	70	84	8	11	8.3
75×89×8/11	75	89	8	11	8.3
80×94×8/11	80	94	8	11	8.3
85×99×8/11	85	99	8	11	8.3
90×104×8/11	90	104	8	11	8.3
95×109×8/11	95	109	8	11	8.3
100×114×8/11	100	114	8	11	8.3

DKB(骨架橡胶) 往复用防尘密封件

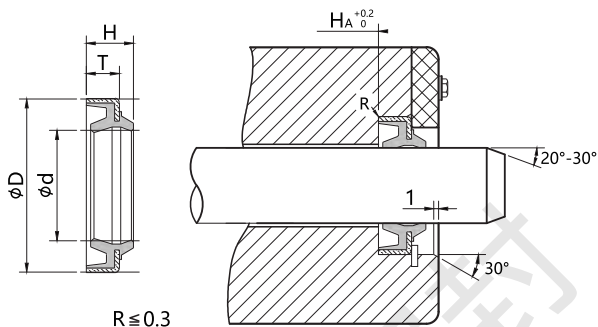
DKB (Skeleton NBR) Reciprocating dust seals

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DKBI

骨架聚氨酯系列-往复防尘密封件

Skeleton polyurethane series - reciprocating dust seals



本产品是在一种用于液压油缸活塞杆的唇形防尘密封件。

This product is a lip dust seal for the piston rod of hydraulic cylinders.



Advantages

- Used to prevent dust, pollutants, Metal chips enter the hydraulic cylinder, Reduce the embedding of external contaminants in the sealing element the risk of causing scratches,
- Mainly used in construction machinery.

使用材料: 聚氨酯+金属环

颜色: 银色+米白色

聚氨酯硬度: 92-95shore A

用来防止粉尘、污染物、金属碎屑进入液压缸, 减少外部污染物嵌入密封元件引起刮伤的危险, 主要通用于工程机械。

Material

Material: TPU+SPCC

Hardness: 92-95shore A

Color: Silver + off-white

DKBI(骨架聚氨酯) 往复用防尘密封件

DKBI (skeletonTPU) Dust seals for reciprocating use

规格 (specification)	Φd	ΦD	T	H	HA
20×32×6/9	20	32	6	9	6.3
25×37×6/9	25	37	6	9	6.3
28×40×6/9	28	40	6	9	6.3
30×42×6/9	30	42	6	9	6.3
32×44×7/10	32	44	7	10	7.3
32×52×7/10	32	52	7	10	7.3
34×46×7/10	34	46	7	10	7.3
35×45×7/10	35	45	7	10	7.3
35×47×7/10	35	47	7	10	7.3
38×50×7/10	38	50	7	10	7.3
40×50×7/10	40	50	7	10	7.3
40×52×7/10	40	52	7	10	7.3
45×55×7/10	45	55	7	10	7.3
45×57×7/10	45	57	7	10	7.3
50×60×7/10	50	60	7	10	7.3
50×62×7/10	50	62	7	10	7.3
55×69×8/11	55	69	8	11	8.3
60×70×7/10	60	70	7	10	7.3
60×74×8/11	60	74	8	11	8.3
63×77×8/11	63	77	8	11	8.3
65×79×8/11	65	79	8	11	8.3
70×80×7/10	70	80	7	10	7.3
70×80×8/11	70	80	8	11	8.3
70×84×8/11	70	84	8	11	8.3
75×89×8/11	75	89	8	11	8.3
80×90×8/11	80	90	8	11	8.3
80×94×8/11	80	94	8	11	8.3
85×99×8/11	85	99	8	11	8.3
90×104×8/11	90	104	8	11	8.3
95×109×8/11	95	109	8	11	8.3
100×114×8/11	100	114	8	11	8.3
105×115×7/10	105	115	7	10	7.3
105×121×9/12	105	121	9	12	9.4
110×126×9/12	110	126	9	12	9.4
115×131×9/12	115	131	9	12	9.4
120×136×9/12	120	136	9	12	9.4
125×141×9/12	125	141	9	12	9.4
130×146×9/12	130	146	9	12	9.4

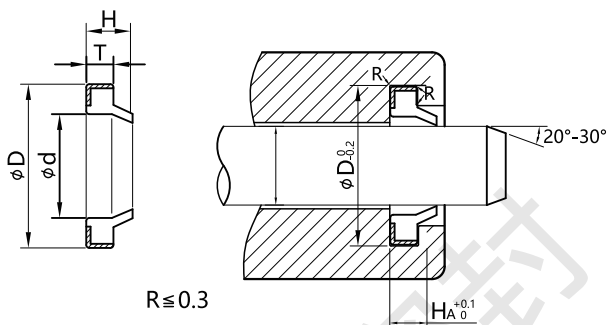
DKBI (skeletonTPU) Dust seals for reciprocating use

[illegible]

GA

骨架橡胶系列-活塞杆用防尘密封

Skeletal Rubber Series - Dust Seal for Piston Rods



本产品是在一种用于液压油缸活塞杆的唇形防尘密封件。

This product is a lip dust seal for the piston rod of hydraulic cylinders.



Advantages

- Used to prevent dust, pollutants, Metal chips enter the hydraulic cylinder, Reduce the embedding of external contaminants in the sealing element the risk of causing scratches,
- Mainly used in construction machinery.

使用材料: 丁腈橡胶+铁壳

颜色: 银色+黑色

丁腈橡胶硬度: 85-88shore A

用来防止粉尘、污染物、金属碎屑进入液压油缸, 减少外部污染物嵌入密封元件引起刮伤的危险, 主要适用于工程机械。

Material

Material: NBR+FE

Hardness: 85-88shore A

Color: Silver +black

GA(骨架橡胶) 活塞杆防尘密封件

GA (Skeleton NBR) Piston Rod Dust Seal

规格 (specification)	Φd	ΦD	T	H	HA
8×15×3/5	8	15	3	5	3.3
10×18×5/8	10	18	5	8	3.3
12×18×4/6	12	18	4	6	4.3
12×20×4/6	12	20	4	6	4.3
12×22×5/8	12	22	5	8	5.3
15×21×3.5/5	15	21	3.5	5	3.8
15×25×5/8	15	22	5	8	5.3
15×25×7/10	15	25	7	10	7.3
16×22×3/4	16	22	3	4	3.3
16×22×4/6	16	22	4	6	4.3
16×24×5/8	16	24	5	8	5.3
16×26×5/8	16	26	5	8	5.3
16×26×7/10	16	26	7	10	7.3
18×26×5/7	18	26	5	7	5.3
18×28×7/10	18	28	7	10	7.3
18×32×5/9	18	32	5	9	5.3
20×26×4/7	20	26	4	7	4.3
20×28×5/8	20	28	5	8	5.3
20×30×7/10	20	30	7	10	7.3
22×28×5/8	22	28	5	8	5.3
20×30×5/8	20	30	5	8	5.3
20×30×7/10	20	30	7	10	7.3
22×28×5/8	22	28	5	8	5.3
22×30×5/7	22	30	5	7	5.3
22×32×5/8	22	32	5	8	5.3
22×32×7/10	22	32	7	10	7.3
25×32×5/7	25	32	5	7	5.3
25×33×5/7	25	33	5	7	5.3
25×35×5/8	25	35	5	8	5.3
25×35×7/10	25	35	7	10	7.3
28×36×5/7	28	36	5	7	5.3
28×38×5/8	28	38	5	8	5.3
28×38×7/10	28	38	7	10	7.3
30×40×5/8	30	40	5	8	5.3
30×40×7/10	30	40	7	10	7.3
32×40×7/10	32	40	7	10	7.3
32×42×5/7	32	42	5	7	5.3
32×42×7/10	32	42	7	10	7.3

GA(骨架橡胶) 活塞杆防尘密封件

GA (Skeleton NBR) Piston Rod Dust Seal

规格 (specification)	Φd	ΦD	T	H	HA
32×45×4/8	32	45	4	8	4.3
32×45×5/8	32	45	5	8	5.3
32×45×7/10	32	45	7	10	7.3
35×45×5/8	35	45	5	8	5.3
35×45×7/10	35	45	7	10	7.3
35×50×7/10	35	50	7	10	7.3
35×52×7/10	35	52	7	10	7.3
36×45×7/10	36	45	7	10	7.3
36×46×5/8	36	46	5	8	5.3
36×46×7/10	36	46	7	10	7.3
36×48×5/7	36	48	5	7	5.3
37×47×5/8	37	47	5	8	5.3
38×48×5/8	38	48	5	8	5.3
38×48×7/10	38	48	7	10	7.3
40×50×5/8	40	50	5	8	5.3
40×50×7/10	40	50	7	10	7.3
42×52×7/10	42	52	7	10	7.3
45×55×7/10	45	55	7	10	7.3
45×57×7/10	45	57	7	10	7.3
45×60×7/10	45	60	7	10	7.3
50×56×5/7	50	56	5	7	5.3
50×60×5/7	50	60	5	7	5.3
50×60×7/10	50	60	7	10	7.3
50×65×7/10	50	65	7	10	7.3
55×63×5/7	55	63	5	7	5.3
55×63×7/10	55	63	7	10	7.3
55×65×7/10	55	65	7	10	7.3
55×65×5/7	55	65	5	7	5.3
55×70×7/10	55	70	7	10	7.3
56×66×7/10	56	66	7	10	7.3
60×70×5/7	60	70	5	7	5.3
66×76×7/9	66	76	7	9	7.3
60×70×7/10	60	70	7	10	7.3
60×75×7/10	60	75	7	10	7.3
63×73×7/10	63	73	7	10	7.3
63×75×7/10	63	75	7	10	7.3
65×75×5/7	65	75	5	7	5.3
65×75×7/10	65	75	7	10	7.3

GA(骨架橡胶) 活塞杆防尘密封件

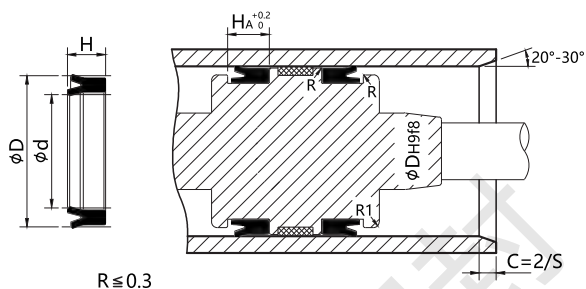
GA (Skeleton NBR) Piston Rod Dust Seal

规格 (specification)	Φd	ΦD	T	H	HA
70×80×5/7	70	80	5	7	5.3
70×80×7/10	70	80	7	10	7.3
70×85×7/10	70	85	7	10	7.3
72×82×7/10	72	82	7	10	7.3
75×85×7/10	75	85	7	10	7.3
75×90×7/10	75	90	7	10	7.3
80×88×5/7	80	88	5	7	5.3
80×88×7/10	80	88	7	10	7.3
80×90×7/10	80	90	7	10	7.3
80×95×7/10	80	95	7	10	7.3
85×95×7/10	85	95	7	10	7.3
90×100×7/10	90	100	7	10	7.3
90×105×7/10	90	105	7	10	7.3
95×105×7/10	95	105	7	10	7.3
100×110×7/10	100	110	7	10	7.3
100×115×9/12	100	115	9	12	9.4
105×115×7/10	105	115	7	10	7.3
110×120×7/10	110	120	7	10	7.3
110×125×9/12	110	125	9	12	9.4
115×125×7/10	115	125	7	10	7.3
120×130×7/10	120	130	7	10	7.3
120×135×9/12	120	135	9	12	9.4
125×140×9/12	125	140	9	12	9.4
130×140×7/10	130	140	7	10	7.3
130×145×9/12	130	142	9	12	9.4
135×150×9/12	135	150	9	12	9.4
140×155×9/12	140	155	9	12	9.4
150×165×9/12	150	165	9	12	9.4
160×175×9/12	160	175	9	12	9.4
170×185×9/12	170	185	9	12	9.4
170×185×10/14	170	185	10	14	10.4
180×195×9/12	180	195	9	12	9.4
180×195×10/14	180	195	10	14	10.4
200×220×12/16	200	220	12	16	12.4
210×230×12/16	210	230	12	16	12.4
220×240×12/16	220	240	12	16	12.4

QYD

橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于各种往复运动气缸活塞中起密封作用的密封件

This product is suitable for sealing seals in various reciprocating cylinder pistons



Advantages

-Used for sealing of various cylinders and pneumatic machinery.
The sealing effect is better in the reciprocating movement.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{ m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶

硬度: $75 \pm 5\text{ Shore A}$,
颜色: 黑色。

产品用途: 用于各种气缸及
风动机械的密封, 在往复运
动中密封效果较好。

工作压力: $\leq 1.6\text{Mpa}$ 。

工作温度: $-20 \sim +100^\circ\text{C}$ 。

运行速度: $\leq 1\text{ m/s}$ 。

介质: 压缩空气

QYD(橡胶) 气动活塞专用密封件

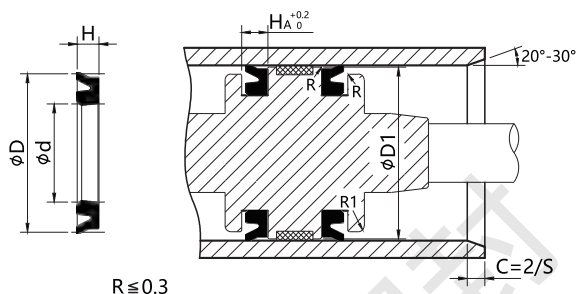
QYD (NBR) pneumatic piston seals

规格 (specification)	ΦD	Φd	H	HA
16×8×8	16	8	8	9
20×12×8	20	12	8	9
25×17×8	25	17	8	9
32×24×8	32	24	8	9
40×32×8	40	32	8	9
50×42×8	50	42	8	9
63×51×12	63	51	12	13
63×53×12	63	53	12	13
70×58×12	70	58	12	13
70×60×12	70	60	12	13
80×68×12	80	68	12	13
80×70×12	80	70	12	13
90×78×12	90	78	12	13
90×80×12	90	80	12	13
100×88×12	100	88	12	13
100×90×12	100	90	12	13
110×98×12	110	98	12	13
120×110×12	120	110	12	13
125×113×12	125	113	12	13
125×115×12	125	115	12	13
140×128×12	140	128	12	13
140×130×12	140	130	12	13
150×138×12	150	138	12	13
150×140×12	150	140	12	13
160×148×12	160	148	12	13
160×150×12	160	150	12	13
180×164×16	180	164	16	17
180×165×16	180	165	16	17
200×184×16	200	184	16	17
200×185×16	200	185	16	17
250×234×16	250	234	16	17
250×235×16	250	235	16	17
300×284×16	300	284	16	17
300×285×16	300	285	16	17
320×304×16	320	304	16	17
320×305×16	320	305	16	17

Z8

橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

-Used for cylinder pistons and
Lip seal for valves.

Technical Data

Operation conditions

Pressure: $\leq 1.6\text{Mpa}$

Temperature: $-20 \sim +100^\circ\text{C}$

Speed: $\leq 1\text{m/s}$

Media:

Oily lubricated air as well

Dry air and oil-free air

(After initial assembly lubrication)

Material

Material: NBR

Hardness: $75 \pm 5\text{ Shore A}$

Color: black

使用材料: 丁腈橡胶

硬度: $75 \pm 5\text{ Shore A}$,

颜色: 黑色

产品用途: 用于气缸活塞和
阀用的唇形密封。

工作压力: $\leq 1.6\text{Mpa}$.

工作温度: $-20 \sim +100^\circ\text{C}$.

运行速度: $\leq 1\text{m/s}$ 。

介质:

含油润滑的空气以及

干燥空气和无油空气

(经初始装配润滑后)

Z8(橡胶) 气动活塞专用密封件

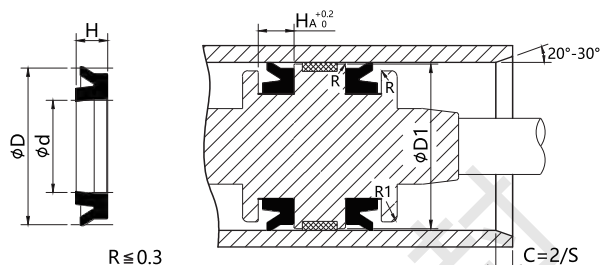
Z8 (NBR) Pneumatic piston seals

规格 (specification)	ΦD	Φd	H	HA	ΦD1
8×4×2.55	8	4	2.55	3	7.6
10×6×2.55	10	6	2.55	3	9.6
12×7×2.55	12	7	2.55	3	11.6
13×8×2.55	13	8	2.55	3	10.6
14×8×2.55	14	8	2.55	3	13.6
16×10×2.55	16	10	2.55	3	15.6
18×12×2.55	18	12	2.55	3	17.6
20×14×2.55	20	14	2.55	3	19.6
22×16×2.55	22	16	2.55	6	21.6
24×18×3.25	24	18	3.25	3.5	23.4
25×19×3.25	25	19	3.25	3.5	24.4
26×20×3.25	26	20	3.25	3.5	25.4
28×20×3.25	28	20	3.25	3.5	26.4
28×22×3.25	28	22	3.25	3.5	27.4
30×22×3.25	30	22	3.25	3.5	29.4
32×24×3.25	32	24	3.25	3.5	31.4
35×27×3.25	35	27	3.25	3.5	34.4
40×32×3.25	40	32	3.25	3.5	39.4
45×37×3.25	45	37	3.25	3.5	44.4
50×42×3.25	50	42	3.25	3.5	49.4
63×53×4.25	63	53	4.25	4.5	62.4
70×60×4.25	70	60	4.25	4.5	69.4
80×70×4.25	80	70	4.25	4.5	79.4
90×80×4.25	90	80	4.25	4.5	89.4
100×90×4.25	100	90	4.25	4.5	99.4
125×105×8.25	125	105	8.25	8.5	123.8
160×140×8.25	160	140	8.25	8.5	158.8
200×180×8.25	200	180	8.25	8.5	198.8
250×230×10	250	230	10	9.25	248.8

E4

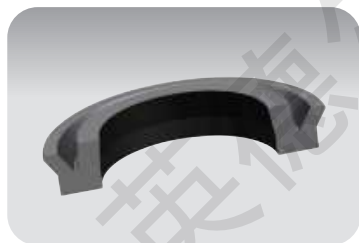
橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

-For cylinder pistons
The lip seals.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{m/s}$
Media: Hydraulic oils (mineral oil-based)

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶,
硬度: 75 ± 5 Shore A,
颜色: 黑色
产品用途: 用于气缸活塞
的唇形密封。
工作压力: $\leq 1.6\text{Mpa}$.
工作温度: $-20 \sim +100^\circ\text{C}$.
运行速度: $\leq 1\text{m/s}$.
介质:
含油润滑的空气以
及干燥空气和无油空气
(经初始装配润滑后)

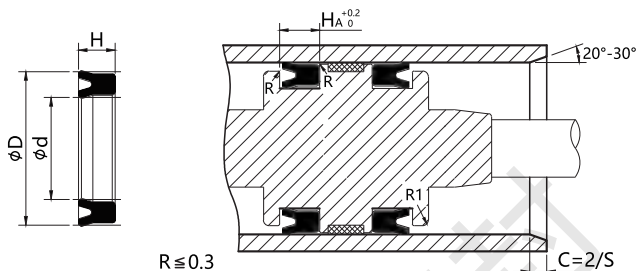
E4(橡胶) 气动活塞专用密封件

	100	88	8.5	9.5
D	125	110	10	11
D	160	145	10	11
E	200	180	14	15
F	250	230	14	15
G	320	295	14	15
H	320	295	17	18
I				
J				
K				
L				
M				
N				
O				
P				
Q				
R				
S				
T				
U				
V				
W				
X				
Y				
Z				

MYA

橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

-This type of seal has:
Very small cross-section
for small cylinders or the
seal of the valve.

Technical Data

Operation conditions
Pressure: $\leq 1.2\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{m/s}$
Media:
Oil-containing lubricated air to
and dry air and oil-free
Air (after initial assembly lubrication)

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶
硬度: $75 \pm 5\text{ Shore A}$,
颜色: 黑色
产品用途: 这类密封件具有
很小的截面, 用于小型气缸
或阀的密封件。
工作压力: $\leq 1.2\text{Mpa}$.
工作温度: $-20 \sim +100^\circ\text{C}$.
运行速度: $\leq 1\text{m/s}$.
介质:
含油润滑的空气以
及干燥空气和无油
空气(经初始装配润滑后)

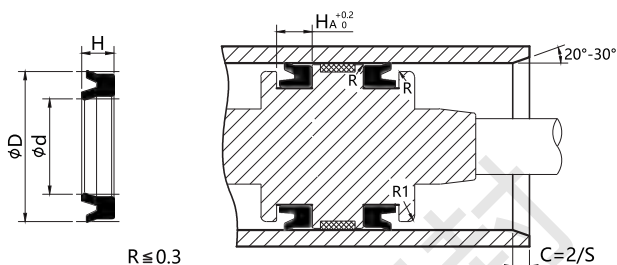
MYA(橡胶) 气动活塞杆专用密封件

[illegible]

YCC

橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

-For cylinder work
Lip seal of the plug.

Technical Data

Operation conditions

Pressure: $\leq 1.6\text{Mpa}$

Temperature: $-20 \sim +100^\circ\text{C}$

Speed: $\leq 1\text{ m/s}$

Media:

Oil-containing lubricated air to
and dry air and oil-free

Air (after initial assembly lubrication)

Material

Material: NBR

Hardness: $75 \pm 5\text{ Shore A}$

Color: black

使用材料: 丁腈橡胶

硬度: $75 \pm 5\text{ Shore A}$,

颜色: 黑色

产品用途: 用于气缸活
塞的唇形密封。

工作压力: $\leq 1.6\text{Mpa}$.

工作温度: $-20 \sim +100^\circ\text{C}$.

运行速度: $\leq 1\text{ m/s}$.

介质:

含油润滑的空气以

及干燥空气和无油

空气(经初始装配润滑后)

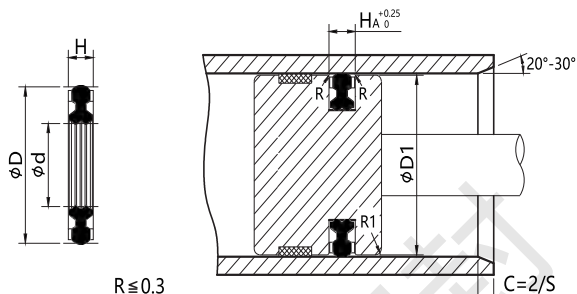
YCC (NBR) special seals for pneumatic pistons

158

COP

橡胶系列-气动活塞(双O)型密封件

Rubber series - pneumatic piston (double O) type seal(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

- For cylinder pistons
- Seals, low sliding resistance, durability
- High, seals that can withstand pressure on both sides

Technical Data

Operation conditions
Pressure: $\leq 1.0\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{m/s}$
Media:
Oily lubricated air as well
Dry air and oil-free air
(After initial assembly lubrication)

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶
硬度: 75 ± 5 Shore A,
颜色: 黑色
产品用途: 用于气缸活塞密封件, 滑动阻力小, 耐久性高, 可承受两侧压力的密封件
工作压力: $\leq 1.0\text{Mpa}$.
工作温度: $-20 \sim +100^\circ\text{C}$.
运行速度: $\leq 1\text{m/s}$.
介质:
含油润滑的空气以及干燥空气和无油空气
(经初始装配润滑后)

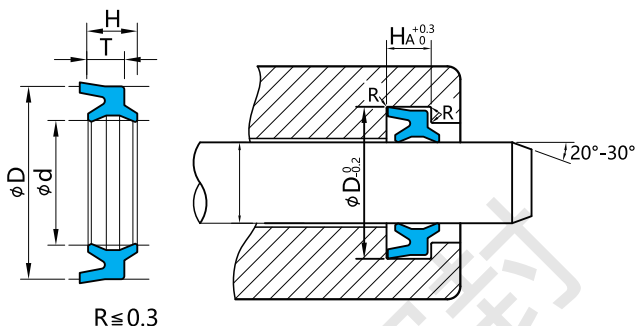
COP (NBR) pneumatic piston (double O) type seal

160

EM

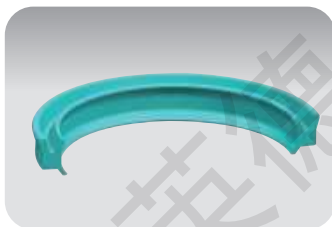
聚氨酯系列-活塞杆用密封件

Polyurethane Series - Seals for Piston Rods



本产品是适用于气缸活塞杆的防尘密封件

This product is a dust seal suitable for cylinder piston rods



Advantages

-Used to install on the device
These types of pneumatic seals can be easily fitted over the piston and installed into the groove.
To avoid damaging the seal, measures should be taken during installation to avoid sharp edges.
In the case of oil-free lubrication, it is important to have a complete lubricant film on the sealing surface which should be done before assembly to ensure a long service life of the seal.

Technical Data

Operation conditions
Pressure: ≤ 1.6 Mpa
Temperature: $-35 \sim +80^\circ\text{C}$
Speed: $\leq 1\text{m/s}$
Media: Grease, oil

Material

Material: TPU

使用材料: 聚氨酯

产品用途: 这类气动密封件可以很容易地将其套在活塞上装入沟槽中。为了避免损坏密封件, 安装时应采取措施避开锐边。在无油的润滑的情况下重要的是要在密封面, 上有完整的注滑膜, 这应在装配前做到, 以确保密封件有长的工作寿命。

工作压力: ≤ 1.6 Mpa.
工作温度: $-35 \sim +80^\circ\text{C}$
表面速度: $\leq 1\text{m/s}$
介质: 润滑油, 油

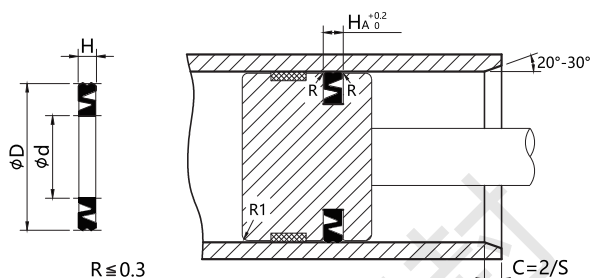
EM(聚氨酯) 活塞杆用密封件

[illegible][illegible]

PZ

橡胶系列-气动活塞专用密封件

Rubber series - special seals for pneumatic pistons(NBR)



本产品是适用于气缸活塞起往复运动的密封件

This product is a seal suitable for reciprocating motion of cylinder pistons



Advantages

- For cylinders and valves,
- Double-acting cylinder seals require grooves
- Small size, low friction cylinder seals.

Technical Data

Operation conditions
Pressure: $\leq 1.2\text{Mpa}$
Temperature: $-20 \sim +100^{\circ}\text{C}$
Speed: $\leq 1\text{m/s}$
Media: Hydraulic oils (mineral oil-based)

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶

硬度: 75 ± 5 Shore A,

颜色: 黑色

产品用途: 用于气缸和阀, 双作用缸密封件要求沟槽尺寸小, 低摩擦缸密封件。

工作压力: $\leq 1.2\text{Mpa}$,

工作温度: $-20 \sim +100^{\circ}\text{C}$.

运行速度: $\leq 1\text{m/s}$ 。

介质:

含油润滑的空气以及干燥空气和无油空气 (经初始装配润滑后)

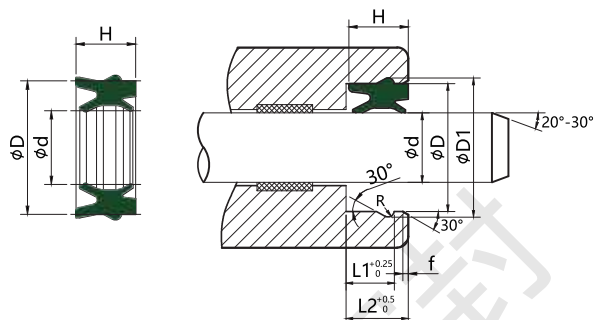
PZ(橡胶) 气动活塞专用密封件

[illegible]

EU

聚氨酯系列-气动防尘专用密封件

Polyurethane series - pneumatic dustproof special seals(TPU)



本产品的气缸中起密封、防尘、固定作用。

This product plays a sealing, dustproof and fixing role in the cylinder.



Advantages

- No danger of corrosion.
- No dust corners.
- Low friction values and high length of operation.
- Suitable for use in dry as well as oil-free air after initial assembly lubrication.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-35 \sim +80^\circ\text{C}$
Speed: $\leq 1.0\text{m/s}$
Media: Air

Material

Material: TPU
Hardness: 88-92 Shore A
Color: Green, Blue

使用材料为聚氨酯。
硬度88~92 Shore A,
颜色为绿色、蓝色。
不会腐蚀, 不会产生灰尘
角屑, 低摩擦和高操作长度。
经初始装配润滑后, 即使在
干燥和无油空气中也具有很长的使用寿命。
工作压力: $\leq 1.6\text{Mpa}$,
工作温度: $-35 \sim +80^\circ\text{C}$,
运行速度: $\leq 1.0\text{m/s}$ 。
介质: 空气

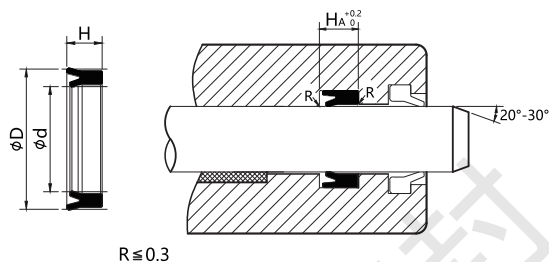
EU(聚氨酯) 气动防尘专用密封件

[illegible]

QYd

橡胶系列-气动活塞杆用密封件

Rubber series - seals for pneumatic piston rods(NBR)



本产品是用于气缸活塞杆的密封件

This product is a seal for cylinder piston rods



Advantages

-Seals for cylinder piston rods.

Technical Data

Operation conditions

Pressure: $\leq 1.6\text{Mpa}$

Temperature: $-20 \sim +100^\circ\text{C}$

Media: pressurized air

Material

Material: NBR

Hardness: 75 ± 5 Shore A

Color: black

使用材料: 丁腈橡胶

硬度: 75 ± 5 Shore A,

颜色: 黑色。

产品用途: 用于气缸活塞杆的密封件。

工作压力: $\leq 1.6\text{Mpa}$.

工作温度: $-20 \sim +100^\circ\text{C}$.

介质: 压缩空气

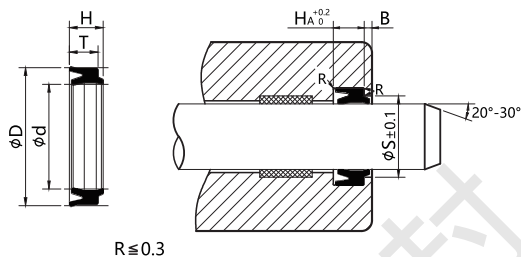
QYd (rubber) special seals for pneumatic piston rods

[illegible]

ZHM

橡胶系列-气动防尘密封件

Rubber series - pneumatic dust seals(NBR)



本产品是适用于气缸活塞杆的防尘密封件

This product is a dust seal suitable for cylinder piston rods



Advantages

-For cylinder work
The plug bar comes out,
seals and protects against
dustFunction.

Technical Data

Operation conditions
Pressure: ≤ 1.6 Mpa
Temperature: $-20 \sim +100^{\circ}\text{C}$
Speed: ≤ 1.5 m/s
Media: pressurized air

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶
硬度: 75 ± 5 Shore A,
颜色: 黑色
产品用途: 用于气缸活
塞杆处, 起密封和防尘
作用。
工作压力: ≤ 1.6 Mpa.
工作温度: $-20^{\circ}\text{C} \sim +100^{\circ}\text{C}$.
运行速度: ≤ 1.5 m/s。
介质: 压缩空气

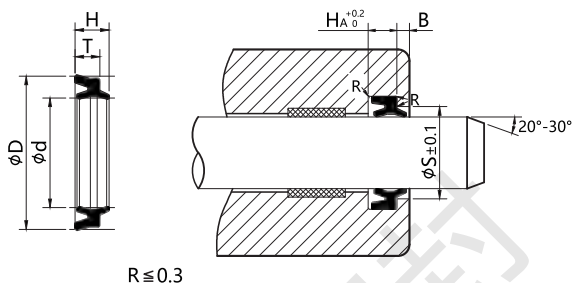
ZHM(橡胶) 气动防尘密封件

[illegible]

FC-2

橡胶系列-气动防尘密封件

Rubber series - pneumatic dust seals(NBR)



本产品是适用于气缸活塞杆的防尘密封件

This product is a dust seal suitable for cylinder piston rods



Advantages

-For cylinder work
The plug rod comes out,
seals and protects against
dustFunction.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20^\circ \sim +100^\circ\text{C}$
Speed: $\leq 1.5\text{m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶
硬度: 75 ± 5 Shore A,
颜色: 黑色
产品用途: 用于气缸活
塞杆处, 起密封和防尘
作用。
工作压力: $\leq 1.6\text{Mpa}$.
工作温度: $-20^\circ\text{C} \sim +100^\circ\text{C}$.
运行速度: $\leq 1.5\text{m/s}$.
介质: 压缩空气

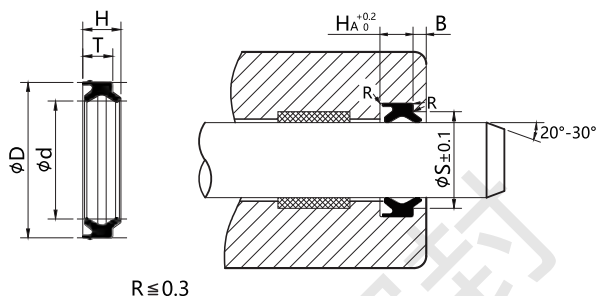
FC-2 (NBR) pneumatic dust seal

5.5	14	20	3.8	5.5	17
5	16	22	5	6.5	19
7.3	16	24	5.5	7.3	20
7.3	20	26	5.5	7.3	24
7.3	20	28	5.5	7.3	24
7.3	25	33	5.5	7.3	29
	25	35	6	8	29
8.2	30	40	6.5	8.2	35
8.2	32	42	6.5	8.2	37
8.2	35	45	6.5	8.2	40
8.2	40	50	6.5	8.2	45
8.2	45	55	6.5	8.2	50
8.2	50	60	6.5	8.2	55
8.2	55	65	6.5	8.2	60

FC-4

橡胶系列-气动防尘密封件

Rubber series - pneumatic dust seals(NBR)



本产品是适用于气缸活塞杆的防尘密封件

This product is a dust seal suitable for cylinder piston rods



Advantages

-For cylinder work
The plug rod comes out,
seals and protects against
dustFunction.

Technical Data

Operation conditions
Pressure: ≤1.6Mpa
Temperature: -20~+100°C
Speed: ≤1m/s
Media: pressurized air

Material

Material: NBR
Hardness: 75±5 Shore A
Color: black

使用材料: 丁腈橡胶
硬度: 75±5 Shore A,
颜色: 黑色
产品用途: 用于气缸活
塞杆处, 起密封和防尘
作用。
工作压力: ≤1.6Mpa.
工作温度: -20℃~+100℃.
运行速度: ≤1m/s。
介质: 压缩空气

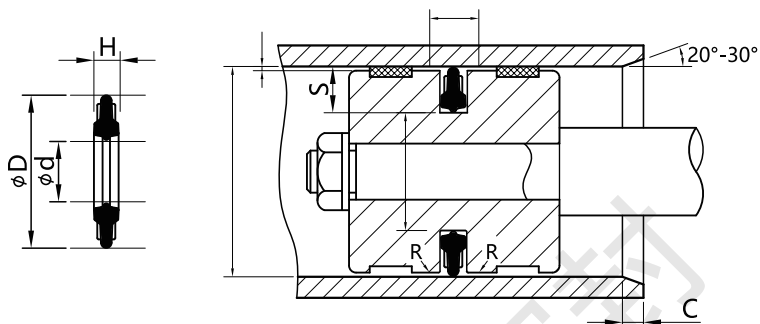
FC-4 (NBR) pneumatic dust seal

[illegible]

PPD

橡胶系列-气动双向活塞密封件

Rubber Series - Pneumatic Bidirectional Piston Seals



本产品是一种双向密封的气缸活塞圈

This product is a bidirectional sealing cylinder piston ring



Advantages

-Used to install on the device
For standard cylinders,
short-stroke cylinders,
and thin cylinders.

Technical Data

Operation conditions

Temperature:NBR -25°C~+100°C

Temperature:FKM -20°C~+250°C

Media:Air containing Lubricating
oil and dry oil-free air
(lubrication required fo
initial assembly)

Material

Material:NBR/FKM

使用材料:丁腈橡胶/氟橡胶

产品用途:用于标准气缸和
小行程气缸以及薄型气缸。

工作温度: 丁腈橡胶 -25°C~+100°C

工作温度: 氟胶 -20°C~+250°C

介质: 含润滑油的空气以及干燥无油空气
(装配初始需要润滑)

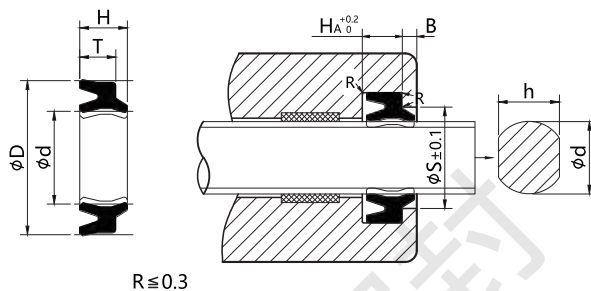
PPD (NBR) Pneumatic Bidirectional Piston Seal

[illegible]

PDR

橡胶系列-气动扁型防尘密封件

Rubber series - pneumatic flat type dust seal(NBR)



本产品是适用于气缸不旋转活塞杆的防尘密封件

This product is a dust seal suitable for cylinder non-rotating piston rods



Advantages

-Used for cylinders not
At the rotary piston rod,
the seal is raised
and dust protection.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶
硬度: $75 \pm 5\text{ Shore A}$,
颜色: 黑色
产品用途: 用于气缸不
旋转活塞杆处, 起密封
和防尘作用。
工作压力: $\leq 1.6\text{Mpa}$.
工作温度: $-20^\circ\text{C} \sim +100^\circ\text{C}$.
运行速度: $\leq 1\text{m/s}$.
介质: 压缩空气

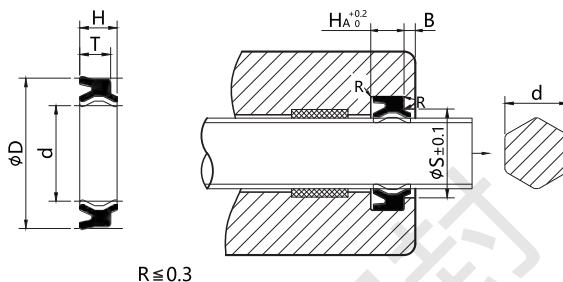
PDR (NBR) pneumatic flat dust seal

Blank graph paper with a grid pattern.

SM

橡胶系列-气动六角型防尘密封件

Rubber series - pneumatic hexagonal type dust seal(NBR)



本产品是适用于气缸不旋转活塞杆的防尘密封件

This product is a dust seal suitable for cylinder non-rotating piston rods



Advantages

-Used for cylinders not
At the rotary piston rod,
the seal is raised
and dust protection.

Technical Data

Operation conditions
Pressure: ≤ 1.6 Mpa
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: ≤ 1 m/s
Media: pressurized air

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶

硬度: 75 ± 5 Shore A,
颜色: 黑色

产品用途: 用于气缸不
旋转活塞杆处, 起密封
和防尘作用。

工作压力: ≤ 1.6 Mpa.

工作温度: $-20^\circ\text{C} \sim +100^\circ\text{C}$.

运行速度: ≤ 1 m/s.

介质: 压缩空气

SM(橡胶) 气动六角型防尘密封件

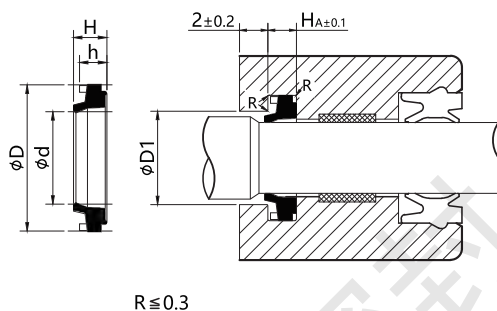
SM (NBR) pneumatic hexagonal dust seal

[illegible]

PP(弧形)

橡胶系列-气动缓冲密封件

Rubber series - pneumatic cushioning seals(NBR)



本产品是气缸所使用的缓冲密封件

This product is a cushioning seal used in pneumatic cylinders



Advantages

-In a sealed system
Play the role of check
valve, automatic selection
Optimal buffer stroke,
slightly off in the case of
the heart, it can also be
automatically centered.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^{\circ}\text{C}$
Speed: $\leq 1\text{ m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶
硬度: $75 \pm 5\text{ Shore A}$,
颜色: 黑色
产品用途: 在密封系统中
起单向阀作用, 自动选择
最佳缓冲行程, 在略有偏
心的情况下也可以自动对中。
工作压力: $\leq 1.6\text{Mpa}$.
工作温度: $-20 \sim +100^{\circ}\text{C}$.
运行速度: $\leq 1\text{ m/s}$.
介质: 压缩空气

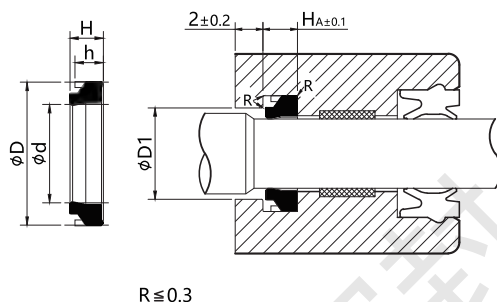
PP curved (NBR) pneumatic cushioning seal

[illegible]

PP(平边)

橡胶系列-气动缓冲密封件

Rubber series - pneumatic cushioning seals(NBR)



本产品是气缸所使用的缓冲密封件

This product is a cushioning seal used in pneumatic cylinders



Advantages

-In a sealed system Play the role of check valve, automatic selection Optimal buffer stroke, slightly off In the case of the heart, it can also be automatically centered.

Technical Data

Operation conditions
Pressure: ≤ 1.6 Mpa
Temperature: $-20 \sim +100^{\circ}\text{C}$
Speed: ≤ 1 m/s
Media: pressurized air

Material

Material: NBR
Hardness: 75 ± 5 Shore A
Color: black

使用材料: 丁腈橡胶
硬度: 75 ± 5 Shore A,
颜色: 黑色
产品用途: 在密封系统中起单向阀作用, 自动选择最佳缓冲行程, 在略有偏心的情况下也可以自动对中。
工作压力: ≤ 1.6 Mpa.
工作温度: $-20 \sim +100^{\circ}\text{C}$.
运行速度: ≤ 1 m/s。
介质: 压缩空气

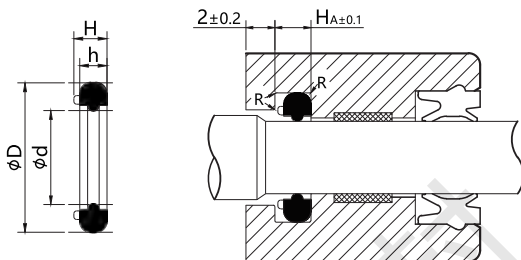
PP flat edge (NBR) pneumatic cushioning seal

[illegible]

HC-1(旧)

橡胶系列-气动旧毛刺缓冲密封件

Rubber series - pneumatic old burr cushioning seals(NBR)



$R \leq 0.3$

本产品是气缸所使用的缓冲密封件

This product is a cushioning seal used in pneumatic cylinders



Advantages

-In a sealed system Play
the role of check valve,
automatic selection
Optimal buffer stroke.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^\circ\text{C}$
Speed: $\leq 1\text{ m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶

硬度: $75 \pm 5\text{ Shore A}$,

颜色: 黑色

产品用途: 在密封系统中
起单向阀作用, 自动选择
最佳缓冲行程。

工作压力: $\leq 1.6\text{Mpa}$.

工作温度: $-20 \sim +100^\circ\text{C}$.

运行速度: $\leq 1\text{ m/s}$.

介质: 压缩空气

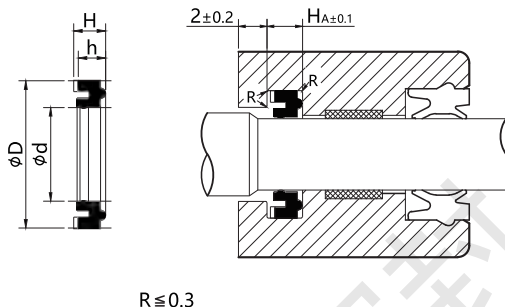
HC-1 Used (NBR) Pneumatic Old Burr Cushioned Seal

[illegible]

HC-1(新)

橡胶系列-气动新毛刺缓冲密封件

Rubber series - pneumatic new burr cushioning seals(NBR)



本产品是气缸所使用的缓冲密封件

This product is a cushioning seal used in pneumatic cylinders



Advantages

-In a sealed system Play
the role of check valve,
automatic selection
Optimal buffer stroke.

Technical Data

Operation conditions
Pressure: $\leq 1.6\text{Mpa}$
Temperature: $-20 \sim +100^{\circ}\text{C}$
Speed: $\leq 1\text{ m/s}$
Media: pressurized air

Material

Material: NBR
Hardness: $75 \pm 5\text{ Shore A}$
Color: black

使用材料: 丁腈橡胶
硬度: $75 \pm 5\text{ Shore A}$,
颜色: 黑色
产品用途: 在密封系统中
起单向阀作用, 自动选择
最佳缓冲行程。
工作压力: $\leq 1.6\text{Mpa}$.
工作温度: $-20 \sim +100^{\circ}\text{C}$.
运行速度: $\leq 1\text{ m/s}$.
介质: 压缩空气

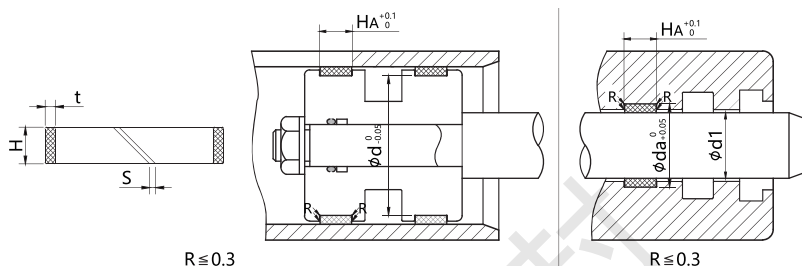
HC-1 New (NBR) Pneumatic Old Burr Cushioned Seal

[illegible]

**BST
BST-1**

导向带-活塞及活塞杆导向和支撑耐磨带

Guide Belt - Piston and piston rod guide and support wear belt



本产品是用于液压活塞及活塞杆用的导向和支撑的耐磨带

This product is a wear belt for guiding and supporting hydraulic pistons and piston rods



Advantages

- Suitable for hydraulic cylinders,
The support of the piston and
piston rod in the cylinder
Brace and guiding role.

Technical Data

Operation conditions

Material

Material 1: PTFE + copper powder

Temperature: -55°C~+255°C

Media: Hydraulic oil, air, water

Material 2: Phenolic cloth

Temperature: -35°C~+110°C

Media: Hydraulic oil, mineral oil based

产品用途: 适用于液压缸,
气缸中活塞和活塞杆的支
撑与导向作用。

材质1: 聚四氟乙烯+铜粉

温度: -55°C~+255°C

介质: 液压油, 空气, 水

材质2: 酚醛夹布

温度: -35°C~+110°C

介质: 液压油, 矿物油基

BST BST-1 导向带-活塞及活塞杆导向和支撑耐磨带

BST BST-1 Guide Belt - Piston and piston rod guide and support wear band

规格尺寸 Specification size							
H	t						
5.6	2.5						
6	1.5	2					
6.3	2	2.5					
8.1	1.5	2	2.5				
9	2						
9.7	2	2.5	3	4			
10	1.5	2					
12	1.5	2	2.5				
15	1.5	2	2.5	3	3.5	4	5
20	1.5	2	2.5	3	3.5	4	5
25	2	2.5	3	4	5		
30	1.5	2	2.5	3	3.5	4	5
35	2	2.5	3	4			
40	2.5	3	3.5	4	5		
50	2.5	3	4	5			

单向与双向作用液压活塞和活塞杆用导向带

沟槽尺寸 Groove size					
D	t	S	HA	Φd(活塞用)	Φda(活塞杆用)
10-40	1.5	1-1.5	H ^{0.1} ₀	Φd=ΦD-2t	Φd=Φd1+2t
20-40	2	1-2			
25-80	2.5	1.5-3			
40-270	2.5	2-5			
125-500	2.5	4-8			
300-1000	3	6-28			

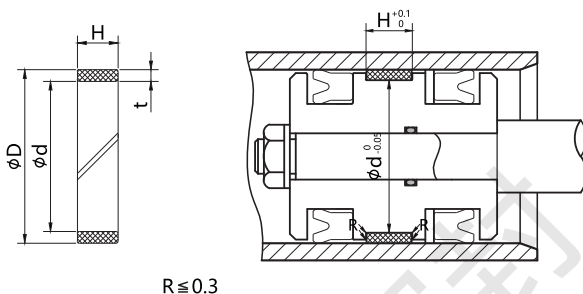
活塞用导向带长度: $L = \pi \times (\Phi D - 2t) - S$

活塞杆用导向带长度: $L = \pi \times (\Phi d1 + 2t) - S$

WR

支撑导向环-活塞及活塞杆导向和支撑

Support guide rings - pistons and piston rod guides and supports



本产品用于液压活塞及活塞杆用的导向和支撑的耐磨环

This product is used for hydraulic pistons and piston rod guide and support wear rings



Advantages

-Suitable for liquids
Press cylinders, pistons
in cylinders and Support
and guidance of piston
rod Towards action.

Technical Data

Operation conditions
Speed: $\leq 5\text{m/s}$
Temperature: $-35 \sim +110^\circ\text{C}$
Media: Hydraulic oil (mineral oil based)

Material

Material: PF
Color: Light yellow

使用材料: 酚醛夹布

颜色: 淡黄色

产品用途: 适用于液
压缸, 气缸中活塞和
活塞杆的支撑与导
向作用。

运行速度: $\leq 5\text{m/s}$

工作温度: $-35 \sim +110^\circ\text{C}$.

介质: 液压油 (矿物油基)

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
35×30×9.7	35	30	2.5	9.7
35×30×15	35	30	2.5	15
35×30×20	35	30	2.5	20
35×30×25	35	30	2.5	25
35×30×30	35	30	2.5	30
35×31×15	35	31	2	15
36×32×25	36	32	2	25
37×32×9.7	37	32	2.5	9.7
40×35×9.7	40	35	2.5	9.7
40×35×12.5	40	35	2.5	12.5
40×35×15	40	35	2.5	15
40×35×20	40	35	2.5	20
41×36×5.5	41	36	2.5	5.5
41×36×9.7	41	36	2.5	9.7
45×39×12	45	39	3	12
45×39×12.5	45	39	3	12.5
45×39×15	45	39	3	15
45×39×20	45	39	3	20
45×40×5.6	45	40	2.5	5.6
45×40×9.7	45	40	2.5	9.7
45×40×12	45	40	2.5	12
45×40×15	45	40	2.5	15
45×40×20	45	40	2.5	20
45×40×25	45	40	2.5	25
45×40×30	45	40	2.5	30
46×42×9.7	46	42	2	9.7
50×43×8	50	43	3.5	8
50×44×8	50	44	3	8
50×44×15	50	44	3	15
50×44×20	50	44	3	20
50×45×6.1	50	45	2.5	6.1
50×45×8	50	45	2.5	8
50×45×9.7	50	45	2.5	9.7
50×45×12	50	45	2.5	12
50×45×15	50	45	2.5	15
50×45×20	50	45	2.5	20
50×45×25	50	45	2.5	25
50×45×27.8	50	45	2.5	27.8

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
50×45×30	50	45	2.5	30
50×45×35	50	45	2.5	35
50×46×15	50	46	2	15
54×48×15	54	48	3	15
55×45×8	55	45	5	8
55×50×8	55	50	2.5	8
55×50×9.7	55	50	2.5	9.7
55×50×12.5	55	50	2.5	12.5
55×50×15	55	50	2.5	15
55×50×20	55	50	2.5	20
55×50×25	55	50	2.5	25
55×50×30	55	50	2.5	30
55×51×8	55	51	2	8
56×50×25	56	50	3	25
59×53×15	59	53	3	15
60×54×8	60	54	3	8
60×54×15	60	54	3	15
60×54×20	60	54	3	20
60×55×6.1	60	55	2.5	6.1
60×55×8	60	55	2.5	8
60×55×9.7	60	55	2.5	9.7
60×55×12	60	55	2.5	12
60×55×15	60	55	2.5	15
60×55×20	60	55	2.5	20
60×55×25	60	55	2.5	25
60×55×30	60	55	2.5	30
61×56×20	61	56	2.5	20
62×55×12	62	55	3.5	12
63×58×5.6	63	58	2.5	5.6
63×58×6.1	63	58	2.5	6.1
63×58×8	63	58	2.5	8
63×58×9.7	63	58	2.5	9.7
63×58×12	63	58	2.5	12
63×58×15	63	58	2.5	15
63×58×20	63	58	2.5	20
63×58×25	63	58	2.5	25
64×60×9.7	64	60	2	9.7
65×55×9.7	65	55	5	9.7

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀	规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
65×58×9.7	65	58	3.5	9.7	75×69×12	75	69	3	12
65×58.4×16.3	65	58.4	3.3	16.3	75×69×12.5	75	69	3	12.5
65×59×9.7	65	59	3	9.7	75×69×15	75	69	3	15
65×59×15	65	59	3	15	75×69×20	75	69	3	20
65×59×20	65	59	3	20	75×69×25	75	69	3	25
65×60×5.5	65	60	2.5	5.5	75×69×30	75	69	3	30
65×60×6.1	65	60	2.5	6.1	75×70×5.1	75	70	2.5	5.1
65×60×8	65	60	2.5	8	75×70×5.5	75	70	2.5	5.5
65×60×9.7	65	60	2.5	9.7	75×70×6.1	75	70	2.5	6.1
65×60×12	65	60	2.5	12	75×70×8	75	70	2.5	8
65×60×15	65	60	2.5	15	75×70×9.7	75	70	2.5	9.7
65×60×20	65	60	2.5	20	75×70×12	75	70	2.5	12
65×60×25	65	60	2.5	25	75×70×15	75	70	2.5	15
65×60×30	65	60	2.5	30	75×70×20	75	70	2.5	20
68×63×9.7	68	63	2.5	9.7	75×70×25	75	70	2.5	25
68×63×15	68	63	2.5	15	75×70×30	75	70	2.5	30
68×63×20	68	63	2.5	20	75×70×40	75	70	2.5	40
70×60×8	70	60	5	8	75×70×50	75	70	2.5	50
70×62×12	70	62	4	12	80×72×12.5	80	72	4	12.5
70×63×24.5	70	63	3.5	24.5	80×72×15	80	72	4	15
70×64×12.5	70	64	3	12.5	80×74×4	80	74	3	4
70×64×15	70	64	3	15	80×74×6.1	80	74	3	6.1
70×64×20	70	64	3	20	80×74×8	80	74	3	8
70×65×5.5	70	65	2.5	5.5	80×74×9.7	80	74	3	9.7
70×65×6.1	70	65	2.5	6.1	80×74×12	80	74	3	12
70×65×7	70	65	2.5	7	80×74×15	80	74	3	15
70×65×8	70	65	2.5	8	80×74×20	80	74	3	20
70×65×9.7	70	65	2.5	9.7	80×74×25	80	74	3	25
70×65×12	70	65	2.5	12	80×74×30	80	74	3	30
70×65×15	70	65	2.5	15	80×75×6.1	80	75	2.5	6.1
70×65×20	70	65	2.5	20	80×75×8	80	75	2.5	8
70×65×25	70	65	2.5	25	80×75×9.7	80	75	2.5	9.7
70×66×9.7	70	66	2	9.7	80×75×12	80	75	2.5	12
73×70×45.5	73	70	1.5	45.5	80×75×15	80	75	2.5	15
75×67×12.5	75	67	4	12.5	80×75×20	80	75	2.5	20
75×67×15	75	67	4	15	80×75×25	80	75	2.5	25
75×68×25	75	68	3.5	25	80×75×30	80	75	2.5	30
75×69×9.7	75	69	3	9.7	80×76×15	80	76	2	15

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
84×78×25	84	78	3	25
85×72×15	85	72	6.5	15
85×75×6.1	85	75	5	6.1
85×75×20	85	75	5	20
85×77×15	85	77	4	15
85×79×12.5	85	79	3	12.5
85×79×15	85	79	3	15
85×79×20	85	79	3	20
85×79×25	85	79	3	25
85×79×30	85	79	3	30
85×80×4	85	80	2.5	4
85×80×6.1	85	80	2.5	6.1
85×80×8	85	80	2.5	8
85×80×9.7	85	80	2.5	9.7
85×80×12	85	80	2.5	12
85×80×15	85	80	2.5	15
85×80×17.8	85	80	2.5	17.8
85×80×20	85	80	2.5	20
85×80×25	85	80	2.5	25
85×80×30	85	80	2.5	30
85×80×35	85	80	2.5	35
86×80×12	86	80	3	12
86×80×15	86	80	3	15
90×81×9.7	90	81	4.5	9.7
90×81×12.5	90	81	4.5	12.5
90×82×12.5	90	82	4	12.5
90×82×15	90	82	4	15
90×84×6.1	90	84	3	6.1
90×84×8	90	84	3	8
90×84×9.7	90	84	3	9.7
90×84×12.5	90	84	3	12.5
90×84×15	90	84	3	15
90×84×20	90	84	3	20
90×84×25	90	84	3	25
90×84×30	90	84	3	30
90×84×35	90	84	3	35
90×85×4	90	85	2.5	4
90×85×6.1	90	85	2.5	6.1

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
90×85×8	90	85	2.5	8
90×85×9.7	90	85	2.5	9.7
90×85×12.5	90	85	2.5	12.5
90×85×15	90	85	2.5	15
90×85×20	90	85	2.5	20
90×85×25	90	85	2.5	25
90×85×30	90	85	2.5	30
90×85×35	90	85	2.5	35
90×85×40	90	85	2.5	40
94×84×8	94	84	5	8
95×84×20	95	84	5.5	20
95×85×9.7	95	85	5	9.7
95×86×9.7	95	86	4.5	9.7
95×86×12	95	86	4.5	12
95×86×15	95	86	4.5	15
95×87×6.1	95	87	4	6.1
95×87×15	95	87	4	15
95×89×6.1	95	89	3	6.1
95×89×9.7	95	89	3	9.7
95×89×12.5	95	89	3	12.5
95×89×15	95	89	3	15
95×89×20	95	89	3	20
95×89×25	95	89	3	25
95×89×30	95	89	3	30
95×90×4	95	90	2.5	4
95×90×6.1	95	90	2.5	6.1
95×90×8	95	90	2.5	8
95×90×9.7	95	90	2.5	9.7
95×90×12.5	95	90	2.5	12.5
95×90×15	95	90	2.5	15
95×90×20	95	90	2.5	20
95×90×25	95	90	2.5	25
95×90×50	95	90	2.5	50
96×90×24	96	90	3	24
96×90×29	96	90	3	29
100×90×14	100	90	5	14
100×90×15	100	90	5	15
100×91×6.1	100	91	4.5	6.1

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀	规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
100×91×9.7	100	91	4.5	9.7	105×100×9.7	105	100	2.5	9.7
100×91×12.5	100	91	4.5	12.5	105×100×12.5	105	100	2.5	12.5
100×92×9.7	100	92	4	9.7	105×100×15	105	100	2.5	15
100×92×15	100	92	4	15	105×100×20	105	100	2.5	20
100×92×30	100	92	4	30	105×100×25	105	100	2.5	25
100×93.4×16.3	100	93.4	3.3	16.3	105×100×30	105	100	2.5	30
100×94×6.1	100	94	3	6.1	108×103×20	108	103	2.5	20
100×94×9	100	94	3	9	108×104×20	108	104	2	20
100×94×9.7	100	94	3	9.7	110×100×15	110	100	5	15
100×94×11	100	94	3	11	110×100×24	110	100	5	24
100×94×12.5	100	94	3	12.5	110×101×6.1	110	101	4.5	6.1
100×94×15	100	94	3	15	110×101×9.7	110	101	4.5	9.7
100×94×20	100	94	3	20	110×101×12.5	110	101	4.5	12.5
100×94×22	100	94	3	22	110×101×15	110	101	4.5	15
100×94×25	100	94	3	25	110×101×27.5	110	101	4.5	27.5
100×94×27	100	94	3	27	110×102×8	110	102	4	8
100×94×30	100	94	3	30	110×102×12.5	110	102	4	12.5
100×95×6.1	100	95	2.5	6.1	110×102×15	110	102	4	15
100×95×8	100	95	2.5	8	110×102×20	110	102	4	20
100×95×9.7	100	95	2.5	9.7	110×102×25	110	102	4	25
100×95×12.5	100	95	2.5	12.5	110×103×35	110	103	3.5	35
100×95×15	100	95	2.5	15	110×104×6.1	110	104	3	6.1
100×95×20	100	95	2.5	20	110×104×8	110	104	3	8
100×95×25	100	95	2.5	25	110×104×11	110	104	3	11
100×95×30	100	95	2.5	30	110×104×12	110	104	3	12
104×100×15	104	100	2	15	110×104×15	110	104	3	15
105×96×9.7	105	96	4.5	9.7	110×104×20	110	104	3	20
105×96×12.5	105	96	4.5	12.5	110×104×22.5	110	104	3	22.5
105×96×25	105	96	4.5	25	110×104×25	110	104	3	25
105×97×12.5	105	97	4	12.5	110×104×27.5	110	104	3	27.5
105×97×15	105	97	4	15	110×104×30	110	104	3	30
105×99×12.5	105	99	3	12.5	110×104×35	110	104	3	35
105×99×15	105	99	3	15	110×104×40	110	104	3	40
105×99×20	105	99	3	20	110×105×4	110	105	2.5	4
105×99×25	105	99	3	25	110×105×6.1	110	105	2.5	6.1
105×99×30	105	99	3	30	110×105×8	110	105	2.5	8
105×100×6.1	105	100	2.5	6.1	110×105×9.7	110	105	2.5	9.7
105×100×8	105	100	2.5	8	110×105×12.5	110	105	2.5	12.5

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{0.1} ₀
110×105×15	110	105	2.5	15
110×105×20	110	105	2.5	20
110×105×25	110	105	2.5	25
110×105×26	110	105	2.5	26
110×105×30	110	105	2.5	30
115×105×15	115	105	5	15
115×105×20	115	105	5	20
115×106×6.1	115	106	4.5	6.1
115×106×9.7	115	106	4.5	9.7
115×106×12.5	115	106	4.5	12.5
115×106×15	115	106	4.5	15
115×107×8	115	107	4	8
115×107×12	115	107	4	12
115×107×15	115	107	4	15
115×109×12.5	115	109	3	12.5
115×109×15	115	109	3	15
115×109×20	115	109	3	20
115×109×25	115	109	3	25
115×109×30	115	109	3	30
115×109×40	115	109	3	40
115×110×6.1	115	110	2.5	6.1
115×110×8	115	110	2.5	8
115×110×9.7	115	110	2.5	9.7
115×110×12.5	115	110	2.5	12.5
115×110×15	115	110	2.5	15
115×110×20	115	110	2.5	20
115×110×25	115	110	2.5	25
115×110×30	115	110	2.5	30
115×110×35	115	110	2.5	35
116×110×30	116	110	3	30
116×110×55	116	110	3	55
118×108×15	118	108	5	15
120×104×20	120	104	8	20
120×110×15	120	110	5	15
120×111×6.1	120	111	4.5	6.1
120×111×9.7	120	111	4.5	9.7
120×111×15	120	111	4.5	15
120×112×6.1	120	112	4	6.1

规格 (specification)	ΦD	Φd	t	H ^{0.1} ₀
120×112×8	120	112	4	8
120×112×15	120	112	4	15
120×113×20	120	113	3.5	20
120×113×30	120	113	3.5	30
120×114×6.1	120	114	3	6.1
120×114×11	120	114	3	11
120×114×12	120	114	3	12
120×114×15	120	114	3	15
120×114×16	120	114	3	16
120×114×20	120	114	3	20
120×114×22.5	120	114	3	22.5
120×114×25	120	114	3	25
120×114×27.5	120	114	3	27.5
120×114×30	120	114	3	30
120×114×35	120	114	3	35
120×114×40	120	114	3	40
120×115×6.1	120	115	2.5	6.1
120×115×8	120	115	2.5	8
120×115×9.7	120	115	2.5	9.7
120×115×12.5	120	115	2.5	12.5
120×115×15	120	115	2.5	15
120×115×20	120	115	2.5	20
120×115×25	120	115	2.5	25
120×115×30	120	115	2.5	30
120×115×35	120	115	2.5	35
125×109×20	125	109	8	20
125×109×30	125	109	8	30
125×115×15	125	115	5	15
125×115×20	125	115	5	20
125×116×15	125	116	4.5	15
125×117×8	125	117	4	8
125×117×15	125	117	4	15
125×118×9.7	125	118	3.5	9.7
125×118×15	125	118	3.5	15
125×118×20	125	118	3.5	20
125×118×30	125	118	3.5	30
125×118×50	125	118	3.5	50
125×119×8	125	119	3	8

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀	规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
125×119×9.7	125	119	3	9.7	130×124×18	130	124	3	18
125×119×15	125	119	3	15	130×124×26	130	124	3	26
125×119×16.5	125	119	3	16.5	130×124×30	130	124	3	30
125×119×20	125	119	3	20	130×124×40	130	124	3	40
125×119×22	125	119	3	22	130×125×6.1	130	125	2.5	6.1
125×119×25	125	119	3	25	130×125×8	130	125	2.5	8
125×119×30	125	119	3	30	130×125×9.7	130	125	2.5	9.7
125×119×35	125	119	3	35	130×125×12.5	130	125	2.5	12.5
125×119×40	125	119	3	40	130×125×15	130	125	2.5	15
125×120×6.1	125	120	2.5	6.1	130×125×20	130	125	2.5	20
125×120×8	125	120	2.5	8	130×125×25	130	125	2.5	25
125×120×9.7	125	120	2.5	9.7	130×125×30	130	125	2.5	30
125×120×12.5	125	120	2.5	12.5	130×125×50	130	125	2.5	50
125×120×15	125	120	2.5	15	135×125×9.7	135	125	5	9.7
125×120×20	125	120	2.5	20	135×125×15	135	125	5	15
125×120×25	125	120	2.5	25	135×125×25	135	127	5	25
125×120×30	125	120	2.5	30	135×127×8	135	127	4	8
125×120×40	125	120	2.5	40	135×127×15	135	127	4	15
125×120×50	125	120	2.5	50	135×127×25	135	127	4	25
125×121×22	125	121	2	22	135×128×9.7	135	128	3.5	9.7
127×120×32	127	120	3.5	32	135×128×12.5	135	128	3.5	12.5
130×120×9.7	130	120	5	9.7	135×128×15	135	128	3.5	15
130×120×15	130	120	5	15	135×128×18	135	128	3.5	18
130×120×20	130	120	5	20	135×128×20	135	128	3.5	20
130×120×30	130	120	5	30	135×128×25	135	128	3.5	25
130×121×15	130	121	4.5	15	135×128×35	135	128	3.5	35
130×122×15	130	122	4	15	135×128×50	135	128	3.5	50
130×123×9.7	130	123	3.5	9.7	135×129×6.1	135	129	3	6.1
130×123×15	130	123	3.5	15	135×129×8	135	129	3	8
130×123×20	130	123	3.5	20	135×129×15	135	129	3	15
130×123×25	130	123	3.5	25	135×129×20	135	129	3	20
130×123×27	130	123	3.5	27	135×129×25	135	129	3	25
130×123×30	130	123	3.5	30	135×129×30	135	129	3	30
130×123×35	130	123	3.5	35	135×129×35	135	129	3	35
130×123×40	130	123	3.5	40	135×130×8	135	130	2.5	8
130×124×13	130	124	3	13	135×130×9.7	135	130	2.5	9.7
130×124×15	130	124	3	15	135×130×12.5	135	130	2.5	12.5
130×124×16.5	130	124	3	16.5	135×130×15	135	130	2.5	15

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
135×130×20	135	130	2.5	20
135×130×25	135	130	2.5	25
135×130×28	135	130	2.5	28
138×133×23.5	138	133	2.5	23.5
140×124×15	140	124	8	15
140×128×12.2	140	128	6	12.2
140×128×17.5	140	128	6	17.5
140×128×20	140	128	6	20
140×130×20	140	130	5	20
140×132×15	140	132	4	15
140×132×40	140	132	4	40
140×133×9.7	140	133	3.5	9.7
140×133×12.5	140	133	3.5	12.5
140×133×15	140	133	3.5	15
140×133×17.5	140	133	3.5	17.5
140×133×20	140	133	3.5	20
140×133×25	140	133	3.5	25
140×133×30	140	133	3.5	30
140×133×35	140	133	3.5	35
140×133×40	140	133	3.5	40
140×133×45	140	133	3.5	45
140×133×50	140	133	3.5	50
140×134×12.5	140	134	3	12.5
140×134×15	140	134	3	15
140×134×20	140	134	3	20
140×134×25	140	134	3	25
140×134×30	140	134	3	30
140×134×40	140	134	3	40
140×134×50	140	134	3	50
140×135×8	140	135	2.5	8
140×135×9.7	140	135	2.5	9.7
140×135×12	140	135	2.5	12
140×135×12.5	140	135	2.5	12.5
140×135×15	140	135	2.5	15
140×135×20	140	135	2.5	20
140×135×25	140	135	2.5	25
140×135×30	140	135	2.5	30
140×135×35	140	135	2.5	35

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
140×135×50	140	135	2.5	50
145×133×12.5	145	133	6	12.5
145×133×15	145	133	6	15
145×137×15	145	137	4	15
145×137×20	145	137	4	20
145×138×9.7	145	138	3.5	9.7
145×138×12.5	145	138	3.5	12.5
145×138×15	145	138	3.5	15
145×138×17.5	145	138	3.5	17.5
145×138×20	145	138	3.5	20
145×138×25	145	138	3.5	25
145×138×30	145	138	3.5	30
145×138×35	145	138	3.5	35
145×138×40	145	138	3.5	40
145×138×50	145	138	3.5	50
145×139×25	145	139	3	25
145×140×8	145	140	2.5	8
145×140×9.7	145	140	2.5	9.7
145×140×12.5	145	140	2.5	12.5
145×140×15	145	140	2.5	15
145×140×20	145	140	2.5	20
145×140×25	145	140	2.5	25
145×140×30	145	140	2.5	30
145×140×35	145	140	2.5	35
145×140×40	145	140	2.5	40
145×140×50	145	140	2.5	50
147×140×15	147	140	3.5	15
150×135×12.5	150	135	7.5	12.5
150×138×12.5	150	138	6	12.5
150×138×15	150	138	6	15
150×138×17.5	150	138	6	17.5
150×142×8	150	142	4	8
150×142×9	150	142	4	9
150×142×15	150	142	4	15
150×142×20	150	142	4	20
150×142×25	150	142	4	25
150×142×40	150	142	4	40
150×143×15	150	143	3.5	15

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀	规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
150×143×17.5	150	143	3.5	17.5	160×148×17.5	160	148	6	17.5
150×143×20	150	143	3.5	20	160×148×20	160	148	6	20
150×143×21	150	143	3.5	21	160×148×22	160	148	6	22
150×143×22	150	143	3.5	22	160×148×25	160	148	6	25
150×143×25	150	143	3.5	25	160×150×20	160	150	5	20
150×143×30	150	143	3.5	30	160×152×9	160	152	4	9
150×143×35	150	143	3.5	35	160×152×25	160	152	4	25
150×143×40	150	143	3.5	40	160×152×35	160	152	4	35
150×143×45	150	143	3.5	45	160×153×15	160	153	3.5	15
150×143×50	150	143	3.5	50	160×153×20	160	153	3.5	20
150×144×6.1	150	144	3	6.1	160×153×21	160	153	3.5	21
150×144×15	150	144	3	15	160×153×25	160	153	3.5	25
150×144×20	150	144	3	20	160×153×30	160	153	3.5	30
150×144×25	150	144	3	25	160×153×35	160	153	3.5	35
150×144×35	150	144	3	35	160×153×40	160	153	3.5	40
150×144×40	150	144	3	40	160×153×45	160	153	3.5	45
150×144×50	150	144	3	50	160×154×15	160	154	3	15
150×145×8	150	145	2.5	8	160×154×20	160	154	3	20
150×145×9.7	150	145	2.5	9.7	160×154×40	160	154	3	40
150×145×12.5	150	145	2.5	12.5	160×154×50	160	154	3	50
150×145×15	150	145	2.5	15	160×155×8	160	155	2.5	8
150×145×20	150	145	2.5	20	160×155×9.7	160	155	2.5	9.7
150×145×25	150	145	2.5	25	160×155×12.5	160	155	2.5	12.5
150×145×35	150	145	2.5	35	160×155×15	160	155	2.5	15
150×145×40	150	145	2.5	40	160×155×20	160	155	2.5	20
150×145×50	150	145	2.5	50	160×155×25	160	155	2.5	25
151×145×15	151	145	3	15	160×155×40	160	155	2.5	40
152×145×16	152	145	3.5	16	160×155×50	160	155	2.5	50
155×149×25	155	149	3	25	165×153×20	165	153	6	20
155×150×8	155	150	2.5	8	165×157×15	165	157	4	15
155×150×9.7	155	150	2.5	9.7	165×157×20	165	157	4	20
155×150×15	155	150	2.5	15	165×157×25	165	157	4	25
155×150×20	155	150	2.5	20	165×157×30	165	157	4	30
155×150×25	155	150	2.5	25	165×157×35	165	157	4	35
155×150×30	155	150	2.5	30	165×157×45	165	157	4	45
156×150×15	156	150	3	15	165×157×50	165	157	4	50
160×148×12.5	160	148	6	12.5	165×158×15	165	158	3.5	15
160×148×15	160	148	6	15	165×158×25	165	158	3.5	25

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
165×158×50	165	158	3.5	50
165×159×9.7	165	159	3	9.7
165×159×15	165	159	3	15
165×159×25	165	159	3	25
165×159×30	165	159	3	30
165×159×40	165	159	3	40
165×160×9.7	165	160	2.5	9.7
165×160×12.5	165	160	2.5	12.5
165×160×15	165	160	2.5	15
165×160×20	165	160	2.5	20
165×160×25	165	160	2.5	25
165×160×30	165	160	2.5	30
165×160×35	165	160	2.5	35
165×160×40	165	160	2.5	40
165×160×50	165	160	2.5	50
170×158×15	170	158	6	15
170×158×17.5	170	158	6	17.5
170×158×20	170	158	6	20
170×162×15	170	162	4	15
170×162×20	170	162	4	20
170×162×22	170	162	4	22
170×162×25	170	162	4	25
170×162×27.5	170	162	4	27.5
170×162×28	170	162	4	28
170×162×30	170	162	4	30
170×162×35	170	162	4	35
170×162×40	170	162	4	40
170×162×45	170	162	4	45
170×162×50	170	162	4	50
170×163×15	170	163	3.5	15
170×163×40	170	163	3.5	40
170×164×6.1	170	164	3	6.1
170×164×9.7	170	164	3	9.7
170×164×12.5	170	164	3	12.5
170×164×15	170	164	3	15
170×164×20	170	164	3	20
170×164×35	170	164	3	35
170×164×50	170	164	3	50

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
170×165×8	170	165	2.5	8
170×165×9.7	170	165	2.5	9.7
170×165×12.5	170	165	2.5	12.5
170×165×15	170	165	2.5	15
170×165×20	170	165	2.5	20
170×165×25	170	165	2.5	25
170×165×30	170	165	2.5	30
170×165×35	170	165	2.5	35
170×165×50	170	165	2.5	50
170×166×20	170	166	2	20
175×167×25	175	167	4	25
175×168×15	175	168	3.5	15
175×168×25	175	168	3.5	25
175×169×40	175	169	3	40
175×169×50	175	169	3	50
175×170×9.7	175	170	2.5	9.7
175×170×15	175	170	2.5	15
175×170×25	175	170	2.5	25
180×168×22.5	180	168	6	22.5
180×172×9	180	172	4	9
180×172×12	180	172	4	12
180×172×12.5	180	172	4	12.5
180×172×15	180	172	4	15
180×172×20	180	172	4	20
180×172×22.5	180	172	4	22.5
180×172×25	180	172	4	25
180×172×27.5	180	172	4	27.5
180×172×28.3	180	172	4	28.3
180×172×30	180	172	4	30
180×172×35	180	172	4	35
180×172×40	180	172	4	40
180×172×45	180	172	4	45
180×172×50	180	172	4	50
180×172×55	180	172	4	55
180×173×22.5	180	173	3.5	22.5
180×173×30	180	173	3.5	30
180×173×45	180	173	3.5	45
180×173×50	180	173	3.5	50

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀	规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
180×174×15	180	174	3	15	190×182×20	190	182	4	20
180×174×20	180	174	3	20	190×182×22.5	190	182	4	22.5
180×174×35	180	174	3	35	190×182×25	190	182	4	25
180×174×40	180	174	3	40	190×182×28.5	190	182	4	28.5
180×174×50	180	174	3	50	190×182×30	190	182	4	30
180×175×8	180	175	2.5	8	190×182×40	190	182	4	40
180×175×9.7	180	175	2.5	9.7	190×182×45	190	182	4	45
180×175×12	180	175	2.5	12	190×182×50	190	182	4	50
180×175×12.5	180	175	2.5	12.5	190×182×55	190	182	4	55
180×175×15	180	175	2.5	15	190×183×15	190	183	3.5	15
180×175×20	180	175	2.5	20	190×183×29.8	190	183	3.5	29.8
180×175×22.5	180	175	2.5	22.5	190×184×15	190	184	3	15
180×175×25	180	175	2.5	25	190×184×20	190	184	3	20
180×175×30	180	175	2.5	30	190×184×30	190	184	3	30
180×175×35	180	175	2.5	35	190×184×50	190	184	3	50
180×175×40	180	175	2.5	40	190×185×8	190	185	2.5	8
180×175×45	180	175	2.5	45	190×185×9.7	190	185	2.5	9.7
180×175×50	180	175	2.5	50	190×185×15	190	185	2.5	15
185×172×22.5	185	172	6.5	22.5	190×185×20	190	185	2.5	20
185×173×17.5	185	173	6	17.5	190×185×25	190	185	2.5	25
185×173×20	185	173	6	20	190×185×30	190	185	2.5	30
185×173×22.5	185	173	6	22.5	190×185×50	190	185	2.5	50
185×173×25	185	173	6	25	195×187×22.5	195	187	4	22.5
185×177×15	185	177	4	15	195×190×15	195	190	2.5	15
185×177×22.5	185	177	4	22.5	195×190×20	195	190	2.5	20
185×177×25	185	177	4	25	195×190×25	195	190	2.5	25
185×177×45	185	177	4	45	195×190×30	195	190	2.5	30
185×178×15	185	178	3.5	15	200×188×22.5	200	188	6	22.5
185×179×20	185	179	3	20	200×188×25	200	188	6	25
185×180×8	185	180	2.5	8	200×188×30	200	188	6	30
185×180×15	185	180	2.5	15	200×188×90	200	188	6	90
185×180×20	185	180	2.5	20	200×192×15	200	192	4	15
185×180×22.5	185	180	2.5	22.5	200×192×20	200	192	4	20
185×180×25	185	180	2.5	25	200×192×22.5	200	192	4	22.5
185×180×30	185	180	2.5	30	200×192×25	200	192	4	25
185×180×50	185	180	2.5	50	200×192×28.5	200	192	4	28.5
190×182×9	190	182	4	9	200×192×30	200	192	4	30
190×182×15	190	182	4	15	200×192×40	200	192	4	40

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
200×192×45	200	192	4	45
200×192×50	200	192	4	50
200×192×90	200	192	4	90
200×193×20	200	193	3.5	20
200×194×15	200	194	3	15
200×194×20	200	194	3	20
200×194×22.5	200	194	3	22.5
200×194×25	200	194	3	25
200×194×30	200	194	3	30
200×194×35	200	194	3	35
200×194×40	200	194	3	40
200×194×45	200	194	3	45
200×194×50	200	194	3	50
200×195×8	200	195	2.5	8
200×195×9.7	200	195	2.5	9.7
200×195×15	200	195	2.5	15
200×195×20	200	195	2.5	20
200×195×25	200	195	2.5	25
200×195×30	200	195	2.5	30
205×200×6.1	205	200	2.5	6.1
205×200×15	205	200	2.5	15
205×200×20	205	200	2.5	20
205×200×25	205	200	2.5	25
210×198×30	210	198	6	30
210×202×9	210	202	4	9
210×202×28.5	210	202	4	28.5
210×203×20	210	203	3.5	20
210×205×15	210	205	2.5	15
210×205×20	210	205	2.5	20
215×205×20	215	205	5	20
215×207×25	215	207	4	25
215×207×30	215	207	4	30
215×207×50	215	207	4	50
215×209×20	215	209	3	20
215×209×25	215	209	3	25
215×210×15	215	210	2.5	15
215×210×20	215	210	2.5	20
215×210×25	215	210	2.5	25

规格 (specification)	ΦD	Φd	t	H ^{+0.1} ₀
215×210×30	215	210	2.5	30
220×208×22.5	220	208	6	22.5
220×208×30	220	208	6	30
220×209×19	220	209	5.5	19
220×212×9	220	212	4	9
220×212×25	220	212	4	25
220×212×28.5	220	212	4	28.5
220×214×15	220	214	3	15
220×214×20	220	214	3	20
220×214×25	220	214	3	25
220×214×40	220	214	3	40
220×215×9.7	220	215	2.5	9.7
220×215×15	220	215	2.5	15
220×215×20	220	215	2.5	20
220×215×25	220	215	2.5	25
225×195×20	225	195	15	20
225×213×22.5	225	213	6	22.5
225×213×25	225	213	6	25
225×217×15	225	217	4	15
225×217×25	225	217	4	25
225×217×45	225	217	4	45
225×217×50	225	217	4	50
225×219×20	225	219	3	20
225×219×50	225	219	3	50
225×220×15	225	220	2.5	15
225×220×20	225	220	2.5	20
225×220×25	225	220	2.5	25
230×218×25	230	218	6	25
230×223×20	230	223	3.5	20
230×224×20	230	224	3	20
230×224×25	230	224	3	25
230×224×30	230	224	3	30
230×225×15	230	225	2.5	15
230×225×20	230	225	2.5	20
230×225×25	230	225	2.5	25
230×225×30	230	225	2.5	30
235×228×25.3	235	228	3.5	25.3
235×230×15	235	230	2.5	15

WR导向环-活塞及活塞杆导向和支撑耐磨环

WR Guide Rings - Piston and piston rod guide and support wear rings

规格 (specification)	ΦD	Φd	t	H ^{+0.1 0}	规格 (specification)	ΦD	Φd	t	H ^{+0.1 0}
235×230×20	235	230	2.5	20	260×255×25	260	255	2.5	25
235×230×25	235	230	2.5	25	260×255×30	260	255	2.5	30
235×230×30	235	230	2.5	30	265×253×22	265	253	6	22
238×230×30	238	230	4	30	265×260×19.5	265	260	2.5	19.5
240×232×20	240	232	4	20	265×260×25	265	260	2.5	25
240×232×25	240	232	4	25	265×260×30	265	260	2.5	30
240×233×29.5	240	233	3.5	29.5	266×260×25	266	260	3	25
240×234×50	240	234	3	50	266×260×30	266	260	3	30
240×235×15	240	235	2.5	15	266×260×40	266	260	3	40
240×235×20	240	235	2.5	20	270×262×35	270	262	4	35
240×235×30	240	235	2.5	30	270×265×15	270	265	2.5	15
240×235×35	240	235	2.5	35	270×265×20	270	265	2.5	20
240×235×40	240	235	2.5	40	270×265×25	270	265	2.5	25
242×238×80	242	238	2	80	270×265×30	270	265	2.5	30
245×240×15	245	240	2.5	15	275×270×15	275	270	2.5	15
245×240×20	245	240	2.5	20	280×268×30	280	268	6	30
245×240×30	245	240	2.5	30	280×272×15	280	272	4	15
250×238×22.5	250	238	6	22.5	280×272×25	280	272	4	25
250×238×25	250	238	6	25	280×274×30	280	274	3	30
250×238×27.5	250	238	6	27.5	280×275×15	280	275	2.5	15
250×242×25	250	242	4	25	280×275×20	280	275	2.5	20
250×242×55	250	242	4	55	280×275×25	280	275	2.5	25
250×244×20	250	244	3	20	280×275×30	280	275	2.5	30
250×244×25	250	244	3	25	285×280×15	285	280	2.5	15
250×244×30	250	244	3	30	285×280×20	285	280	2.5	20
250×245×15	250	245	2.5	15	285×280×25	285	280	2.5	25
250×245×20	250	245	2.5	20	290×284×30	290	284	3	30
250×245×25	250	245	2.5	25	290×285×25	290	285	2.5	25
250×245×30	250	245	2.5	30	290×285×30	290	285	2.5	30
255×249×25	255	249	3	25	295×290×25	295	290	2.5	25
255×250×15	255	250	2.5	15	300×294×20	300	294	3	20
255×250×20	255	250	2.5	20	300×294×30	300	294	3	30
255×250×25	255	250	2.5	25	300×295×15	300	295	2.5	15
260×252×15	260	252	4	15	300×295×20	300	295	2.5	20
260×253×22	260	253	3.5	22	300×295×25	300	295	2.5	25
260×254×30	260	254	3	30	305×300×30	305	300	2.5	30
260×255×15	260	255	2.5	15	320×314×30	320	314	3	30
260×255×20	260	255	2.5	20	320×314×40	320	314	3	40

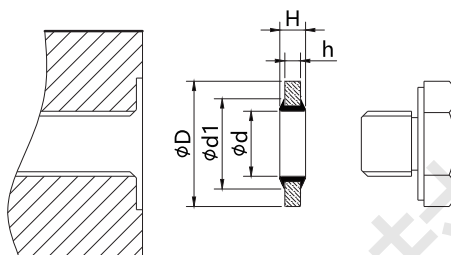
WR Guide Rings - Piston and piston rod guide and support wear rings

[illegible][illegible]

BSL

组合垫片-静态密封垫片

Combination gasket - static sealing gasket



本产品用于液压油缸和油管的密封垫片

This product is used for sealing gaskets of hydraulic cylinders and oil pipes



Advantages

-Hydraulic cylinders and other fluids
Pressure and pneumatic use.

Technical Data

Operation conditions
Action: Static
Temperature: -30~+100°C
Media: Mineral oil, hydraulic fluids

Material

Material: NBR+Metal rings
NBR hardness: 70 Shore A

产品用途: 液压油缸和其他液
压及气动用途。

材料:

丁腈橡胶: 70 Shore A

金属环: 不锈钢或铜+防锈处理

动作: 静态

工作温度: -30~+100°C.

介质: 矿物油, 液压流体

BSL(组合垫片) 静态密封垫片

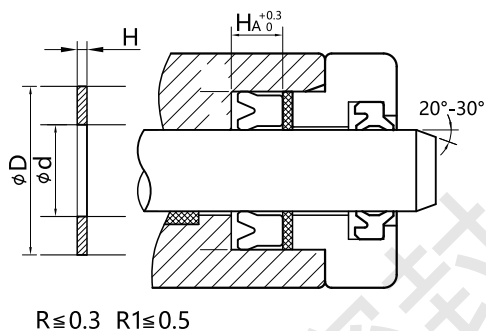
BSL (Combination Gasket) Static sealing gasket

规格 (specification)	Φd		Φd1		ΦD		h±0.1	H
	尺寸	公差	尺寸	公差	尺寸	公差		
6	6.4	±0.12	9	+0.24	12	-0.24	2	2.9
8	8.4	±0.12	11	+0.24	14	-0.24	2	2.9
10	10.4	±0.12	13	+0.24	16	-0.28	2	2.9
12	12.4	±0.12	15	+0.24	18	-0.28	2	2.9
13	13.4	±0.12	15	+0.24	18	-0.28	2	2.9
14	14.4	±0.12	17	+0.24	20	-0.28	2	2.9
16	16.4	±0.12	19	+0.24	22	-0.28	2	2.9
17	17.4	±0.12	21	+0.24	25	-0.28	2	2.9
18	18.4	±0.12	21	+0.24	25	-0.28	2	2.9
20	20.5	±0.14	24	+0.28	28	-0.28	2	2.9
21	21.5	±0.14	24	+0.28	28	-0.28	2	2.9
22	22.5	±0.14	25	+0.28	30	-0.28	2	2.9
23	23.5	±0.14	28	+0.28	32	-0.28	2	2.9
24	24.5	±0.14	28	+0.28	32	-0.28	2	2.9
26	26.5	±0.14	30	+0.28	35	-0.34	2	2.9
27	27.5	±0.14	31	+0.28	35	-0.34	2	2.9
30	30.5	±0.14	34	+0.28	38	-0.34	2	2.9
32	32.5	±0.17	36	+0.34	42	-0.34	2	2.9
33	33.5	±0.17	38	+0.34	42	-0.34	2	2.9
35	35.5	±0.17	40	+0.34	46	-0.34	2	2.9
36	36.6	±0.17	41	+0.34	46	-0.34	2	2.9
38	38.6	±0.17	44	+0.34	50	-0.34	2	2.9
39	39.6	±0.17	44	+0.34	50	-0.34	2	2.9
42	42.6	±0.17	47	+0.34	53	-0.4	2	2.9
45	45.6	±0.17	50	+0.34	56	-0.4	2	2.9
48	48.7	±0.17	54	+0.34	60	-0.4	2	2.9
52	52.7	±0.2	58	+0.4	66	-0.4	2	2.9
60	60.7	±0.2	66	+0.4	75	-0.4	2	2.9

四氟垫片

辅助密封系列-主油封辅助密封件

Auxiliary Sealing Series - Main Oil Seal Auxiliary Sealing Components



本产品用于辅助主油封密封

This product is used to assist the main oil seal in sealing.



Advantages

Technical Data

Operation conditions
Pressure: ≤40Mpa
Temperature: -180℃~+260℃
Media: Grease, oil

Material

Material: PTFE

使用材料: 聚四氟乙烯

工作压力: ≤40Mpa.

工作温度: -180℃~+260℃

介质: 润滑脂, 油

四氟垫片(PTFE) 辅助密封件

PTFE gasket auxiliary seal

规格 (specification)	ΦD	Φd	H ^{+0.5 +0.3}
14×10.8×0.8	14	10.8	0.8
18×14×0.8	18	14	0.8
21×17×0.8	21	17	0.8
24×20×0.8	24	20	0.8
31×27×0.8	31	27	0.8
38×34×0.8	38	34	0.8
8×5×1.25	8	5	1.25
9×6×1.25	9	6	1.25
10×7×1.25	10	7	1.25
11×8×1.25	11	8	1.25
12×9×1.25	12	9	1.25
13×10×1.25	13	10	1.25
14×10×1.25	14	10	1.25
15×11×1.25	15	11	1.25
16×12×1.25	16	12	1.25
17×13×1.25	17	13	1.25
18×14×1.25	18	14	1.25
19×15×1.25	19	15	1.25
20×16×1.25	20	16	1.25
21×17×1.25	21	17	1.25
22×18×1.25	22	18	1.25
23×19×1.25	23	19	1.25
24×20×1.25	24	20	1.25
25×21×1.25	25	21	1.25
25×20×1.25	25	20	1.25
26×22×1.25	26	22	1.25
28×24×1.25	28	24	1.25
30×25×1.25	30	25	1.25
28×23×1.5	28	23	1.5
28×22×1.5	28	22	1.5
30×25×1.5	30	25	1.5
31×25×1.5	31	25	1.5
32×27×1.5	32	27	1.5
33×28×1.5	33	28	1.5
34×28×1.5	34	28	1.5
35×30×1.5	35	30	1.5
36×30×1.5	36	30	1.5
37×32×1.5	37	32	1.5

规格 (specification)	ΦD	Φd	H ^{+0.5 +0.3}
38×32×1.5	38	32	1.5
38×33×1.5	38	33	1.5
40×35×1.5	40	35	1.5
40×34×1.5	40	34	1.5
41×35×1.5	41	35	1.5
42×37×1.5	42	37	1.5
45×40×1.5	45	40	1.5
45×39×1.5	45	39	1.5
46×40×1.5	46	40	1.5
46×41×1.5	46	41	1.5
47×41×1.5	47	41	1.5
47×42×1.5	47	42	1.5
48×42×1.5	48	42	1.5
50×45×1.5	50	45	1.5
50×44×1.5	50	44	1.5
52×47×1.5	52	47	1.5
55×49×1.5	55	49	1.5
55×50×1.5	55	50	1.5
56×50×1.5	56	50	1.5
56×51×1.5	56	51	1.5
60×55×1.5	60	55	1.5
63×58×1.5	63	58	1.5
65×60×1.5	65	60	1.5
68×63×1.5	68	63	1.5
70×65×1.5	70	65	1.5
75×70×1.5	75	70	1.5
80×75×1.5	80	75	1.5
85×80×1.5	85	80	1.5
90×85×1.5	90	85	1.5
95×90×1.5	95	90	1.5
100×95×1.5	100	95	1.5
105×100×1.5	105	100	1.5
110×105×1.5	110	105	1.5
115×110×1.5	115	110	1.5
120×115×1.5	120	115	1.5
125×120×1.5	125	120	1.5
130×125×1.5	130	125	1.5
135×130×1.5	135	130	1.5

四氟垫片(PTFE) 辅助密封件

PTFE gasket auxiliary seal

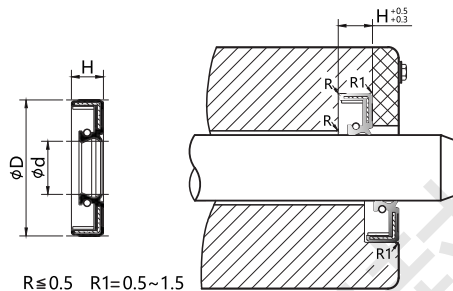
规格 (specification)	ΦD	Φd	H ^{+0.5 +0.3}
140×135×1.5	140	135	1.5
145×140×1.5	145	140	1.5
150×145×1.5	150	145	1.5
100×80×2	100	80	2
120×100×2	120	100	2
140×120×2	140	120	2
160×140×2	160	140	2
180×160×2	180	160	2
200×180×2	200	180	2
220×200×2	220	200	2
225×200×2	225	200	2
50×40×2	50	40	2
55×45×2	55	45	2
60×50×2	60	50	2
65×55×2	65	55	2
70×60×2	70	60	2
75×65×2	75	65	2
80×70×2	80	70	2
85×75×2	85	75	2
90×80×2	90	80	2
95×85×2	95	85	2
100×90×2	100	90	2
105×95×2	105	95	2
110×100×2	110	100	2
115×105×2	115	105	2
120×110×2	120	110	2
125×115×2	125	115	2
130×120×2	130	120	2
135×125×2	135	125	2
140×130×2	140	130	2
145×135×2	145	135	2
150×140×2	150	140	2
160×150×2	160	150	2
170×160×2	170	160	2
180×170×2	180	170	2
190×180×2	190	180	2
200×190×2	200	190	2
210×200×2	210	200	2

规格 (specification)	ΦD	Φd	H ^{+0.5 +0.3}
220×210×2	220	210	2
230×220×2	230	220	2
240×230×2	240	230	2
250×240×2	250	240	2
260×250×2	260	250	2
270×260×2	270	260	2
280×270×2	280	270	2
290×280×2	290	280	2
300×290×2	300	290	2
80×68×2	80	68	2
90×78×2	90	78	2
100×88×2	100	88	2
110×98×2	110	98	2
120×108×2	120	108	2
125×113×2	125	113	2
130×118×2	130	118	2
140×128×2	140	128	2
150×138×2	150	138	2
160×148×2	160	148	2
170×158×2	170	158	2
180×164×2	180	164	2
180×168×2	180	168	2
190×178×2	190	178	2
200×188×2	200	188	2
200×184×2	200	184	2
82×70×2	82	70	2
92×80×2	92	80	2
102×90×2	102	90	2
112×100×2	112	100	2
117×105×2	117	105	2
122×110×2	122	110	2
132×120×2	132	120	2
142×130×2	142	130	2
152×140×2	152	140	2
162×150×2	165	150	2
172×160×2	172	160	2
182×170×2	182	170	2
192×180×2	192	180	2

TC

骨架橡胶系列-旋转轴用密封件

Framework rubber series - Seals for rotating shafts(NBR)



本产品用于安装在设备旋转轴端的密封件

This product is used for seals installed at the end of the rotating shaft of equipment



Advantages

-Used to install on the device
At the end of the rotating shaft,
the pressure difference is not
exceeded Convection over 0.03Mpa
The body and grease act as a seal.

Technical Data

Operation conditions
Pressure: ≤ 0.03 Mpa
Temperature: $-20 \sim +100^{\circ}\text{C}$
Media: Grease, oil

Material

Material: NBR+Metal rings

使用材料: 丁腈橡胶+金属环

产品用途: 用于安装在设备
中的旋转轴端, 在压差不超
过 0.03Mpa 的条件下, 对流
体和润滑脂起密封作用。

工作压力: ≤ 0.03 Mpa.

工作温度: $-20 \sim +100^{\circ}\text{C}$.

介质: 润滑脂, 油

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
8-14-4	8	14	4
8-15-5	8	15	5
8-16-5	8	16	5
8-16-6	8	16	6
8-16-7	8	16	7
8-18-5	8	18	5
8-18-7	8	18	7
8-20-6	8	20	6
8-20-7	8	20	7
8-22-5	8	22	5
8-22-7	8	22	7
8-22-8	8	22	8
10-18-7	10	18	7
10-19-7	10	19	7
10-20-5	10	20	5
10-20-6	10	20	6
10-20-7	10	20	7
10-21-7	10	21	7
10-22-7	10	22	7
10-22-8	10	22	8
10-24-7	10	24	7
10-25-5	10	25	5
10-25-7	10	25	7
10-25-8	10	25	8
10-25-10	10	25	10
10-26-7	10	26	7
11-26-7	11	26	7
12-18-5	12	18	5
12-19-3	12	19	3
12-20-5	12	20	5
12-20-7	12	20	7
12-21-4	12	21	4
12-21-5	12	21	5
12-22-5	12	22	5
12-22-6	12	22	6
12-22-7	12	22	7
12-22-8	12	22	8
12-24-4	12	24	4

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
12-24-5	12	24	5
12-24-7	12	24	7
12-25-5	12	25	5
12-25-6	12	25	6
12-25-7	12	25	7
12-25-10	12	25	10
12-26-5	12	26	5
12-26-7	12	26	7
12-28-7	12	28	7
12-30-7	12	30	7
12-32-6	12	32	6
12-32-7	12	32	7
12.5-25-7	12.5	25	7
13-27-7	13	27	7
13.5-25-10	13.5	25	10
14-20-5	14	20	5
14-22-7	14	22	7
14-24-5	14	24	5
14-24-7	14	24	7
14-25-7	14	25	7
14-26-7	14	26	7
14-28-5	14	28	5
14-28-7	14	28	7
14-28-8	14	28	8
14-30-7	14	30	7
14-30-10	14	30	10
14-35-7	14	35	7
14-35-10	14	35	10
14-24-5	15	24	5
15-24-7	15	24	7
15-25-5	15	25	5
15-25-7	15	25	7
15-25-10	15	25	10
15-26-6	15	26	6
15-26-7	15	26	7
15-28-5	15	28	5
15-28-7	28	15	7
15-28-10	28	15	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
15-30-5	15	30	5
15-30-7	15	30	7
15-30-8	15	30	8
15-30-10	15	30	10
15-32-7	15	32	7
15-32-8	15	32	8
15-32-10	15	32	10
15-35-5	15	35	5
15-35-7	15	35	7
15-35-8	15	35	8
15-35-10	15	35	10
15-37-7	15	37	7
15-40-10	15	40	10
15-42-7	15	42	7
16-24-5	16	24	5
16-24-7	16	24	7
16-25-6	16	25	6
16-26-6	16	26	6
16-27-7	16	27	7
16-28-7	16	28	7
16-30-5	16	30	5
16-30-7	16	30	7
16-30-8	16	30	8
16-30-10	16	30	10
16-32-7	16	32	7
16-32-8	16	32	8
16-35-7	16	35	7
16-35-8	16	35	8
16-35-10	16	35	10
16-40-7	16	40	7
16-40-10	16	40	10
16-47-10	16	47	10
16.8-27.2-6	16.8	27.2	6
17-25-4	17	25	4
17-28-5	17	28	5
17-28-6	17	28	6
17-28-7	17	28	7
17-30-5	17	30	5

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
17-30-6	17	30	6
17-30-7	17	30	7
17-30-8	17	30	8
17-30-10	17	30	10
17-32-7	17	32	7
17-32-8	17	32	8
17-35-5	17	35	5
17-35-6	17	35	6
17-35-7	17	35	7
17-35-8	17	35	8
17-35-10	17	35	10
17-40-6	17	40	6
17-40-7	17	40	7
17-40-8	17	40	8
17-40-10	17	40	10
17-47-7	17	47	7
17-47-10	17	47	10
18-28-7	18	28	7
18-28-8	18	28	8
18-30-6	18	30	6
18-30-7	18	30	7
18-30-8	18	30	8
18-30-10	18	30	10
18-31-7	18	31	7
18-32-7	18	32	7
18-32-8	18	32	8
18-32-10	18	32	10
18-35-7	18	35	7
18-35-8	18	35	8
18-35-10	18	35	10
18-37-8	18	37	8
18-40-7	18	40	7
18-40-8	18	40	8
18-40-10	18	40	10
18-47-10	18	47	10
19-28-5	19	28	5
19-30-5	19	30	5
19-30-6	19	30	6

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{+0.5}^{-0.3}$
19-30-7	19	30	7
19-30-10	19	30	10
19-32-6	19	32	6
19-32-7	19	32	7
19-32-8	19	32	8
19-33-7	19	33	7
19-35-6	19	35	6
19-35-7	19	35	7
19-35-8	19	35	8
19-35-10	19	35	10
19-42-7	19	42	7
19.5-40-10	19.5	40	10
20-26-4	20	26	4
20-28-5	20	28	5
20-28-7	20	28	7
20-30-5	20	30	5
20-30-6	20	30	6
20-30-7	20	30	7
20-30-8	20	30	8
20-30-9	20	30	9
20-30-10	20	30	10
20-32-5	20	32	5
20-32-6	20	32	6
20-32-7	20	32	7
20-32-8	20	32	8
20-32-10	20	32	10
20-34-7	20	34	7
20-35-5	20	35	5
20-35-5.5	20	35	5.5
20-35-6	20	35	6
20-35-7	20	35	7
20-35-8	20	35	8
20-35-10	20	35	10
20-36-7	20	36	7
20-36-10	20	36	10
20-37-5	20	37	5
20-37-7	20	37	7
20-38-7	20	38	7

规格 (specification)	Φd	ΦD	$H_{+0.5}^{-0.3}$
20-38-8	20	38	8
20-38-10	20	38	10
20-40-5	20	40	5
20-40-7	20	40	7
20-40-8	20	40	8
20-40-10	20	40	10
20-42-7	20	42	7
20-42-8	20	42	8
20-42-10	20	42	10
20-43-7	20	43	7
20-45-7	20	45	7
20-45-8	20	45	8
20-45-10	20	45	10
20-47-7	20	47	7
20-47-8	20	47	8
20-47-10	20	47	10
20-48-10	20	48	10
20-50-7	20	50	7
20-50-8	20	50	8
20-50-10	20	50	10
20-52-7	20	52	7
20-52-8	20	52	8
20-52-10	20	52	10
21-35-7	21	35	7
21-40-7	21	40	7
22-28-4	22	28	4
22-30-5	22	30	5
22-30-7	22	30	7
22-32-7	22	32	7
22-35-5	22	35	5
22-35-6	22	35	6
22-35-7	22	35	7
22-35-8	22	35	8
22-35-10	22	35	10
22-36-7	22	36	7
22-38-7	22	38	7
22-38-8	22	38	8
22-38-10	22	38	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$	规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
22-40-7	22	40	7	25-35-6	25	35	6
22-40-8	22	40	8	25-35-7	25	35	7
22-40-10	22	40	10	25-35-8	25	35	8
22-42-7	22	42	7	25-35-10	25	35	10
22-42-8	22	42	8	25-36-7	25	36	7
22-42-10	22	42	10	25-36-8	25	36	8
22-45-7	22	45	7	25-37-5	25	37	5
22-45-8	22	45	8	25-37-7	25	37	7
22-45-10	22	45	10	25-37-8	25	37	8
22-47-7	22	47	7	25-37-10	25	37	10
22-47-8	22	47	8	25-38-6	25	38	6
22-47-10	22	47	10	25-38-7	25	38	7
22-48-7	22	48	7	25-38-8	25	38	8
22-48-10	22	48	10	25-38-10	25	38	10
22-50-7	22	50	7	25-40-5	25	40	5
22-52-7	22	52	7	25-40-7	25	40	7
22-52-10	22	52	10	25-40-8	25	40	8
22-55-7	22	55	7	25-40-10	25	40	10
23-35-7	23	35	7	25-41.25-6	25	41.25	6
24-35-7	24	35	7	25-41.25-7	25	41.25	7
24-36-8	24	36	8	25-42-5	25	42	5
24-38-8	24	38	8	25-42-6	25	42	6
24-40-7	24	40	7	25-42-7	25	42	7
24-40-8	24	40	8	25-42-8	25	42	8
24-40-10	24	40	10	25-42-10	25	42	10
24-47-7	24	47	7	双25-42-10	25	42	10
24-47-8	24	47	8	25-42-12	25	42	12
24-42-10	24	52	10	25-43-8	25	43	8
24-44-7	24	44	7	25-43-10	25	43	10
24-45-10	24	45	10	25-44-9	25	44	9
24-47-7	24	47	7	25-45-5	25	45	5
24-47-10	24	47	10	25-45-6	25	45	6
24-52-12	24	52	12	25-45-7	25	45	7
25-32-4	35	32	4	25-45-8	25	45	8
25-32-6	25	32	6	25-45-10	25	45	10
25-32-7	25	32	7	25-45-11	25	45	11
25-33-7	25	33	7	25-45-12	25	45	12
25-35-5	25	35	5	25-47-5	25	47	5

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
25-47-7	25	47	7
25-47-8	25	47	8
25-47-10	25	47	10
25-48-7	25	48	7
25-48-10	25	48	10
25-50-7	25	50	7
25-50-8	25	50	8
25-50-10	25	50	10
25-50-12	25	50	12
25-52-5	25	52	5
25-52-7	25	52	7
25-52-8	25	52	8
25-52-10	25	52	10
25-52-12	25	52	12
25-55-8	55	25	8
25-55-10	25	55	10
25-62-7	25	62	7
25-62-8	25	62	8
25-62-10	25	62	10
25-62-12	25	62	12
26-37-7	26	37	7
26-38-7	26	38	7
26-40-6	26	40	6
26-40-7	26	40	7
26-40-8	26	40	8
26-42-7	26	42	7
26-42-8	26	42	8
26-42-10	26	42	10
26-47-7	26	47	7
26-47-10	26	47	10
27-35-7	37	35	7
27-37-7	27	37	7
27-38-7	27	38	7
27-38-10	27	38	10
27-40-7	27	40	7
27-40-10	27	40	10
27-42-7	27	42	7
27-42-10	27	42	10

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
27-45-9	27	45	9
27-47-7	27	47	7
27-52-7	27	52	7
28-35-7	38	35	7
28-38-7	28	38	7
28-38-10	28	38	10
28-40-6	28	40	6
28-40-7	28	40	7
28-40-8	28	40	8
28-40-8.5	28	40	8.5
28-40-10	28	40	10
28-42-7	28	42	7
28-42-8	28	42	8
28-42-10	28	42	10
28-43-7	28	43	7
28-45-7	28	45	7
28-45-8	28	45	8
28-45-10	28	45	10
28-47-7	28	47	7
28-47-8	28	47	8
28-47-10	28	47	10
28-47-11	28	47	11
28-48-7	28	48	7
28-48-8	28	48	8
28-48-10	28	48	10
28-50-7	28	50	7
28-50-8	28	50	8
28-50-10	28	50	10
28-52-7	28	52	7
28-52-8	28	52	8
28-52-10	28	52	10
28-55-8	28	55	8
28-55-10	28	55	10
28-62-10	28	62	10
29-45-10	29	45	10
29-50-7	29	50	7
30-38-5	30	38	5
30-40-4	30	40	4

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{+0.3}$
30-40-5	30	40	5
30-40-7	30	40	7
30-40-8	30	40	8
30-40-10	30	40	10
30-41-8	30	41	8
30-42-6	30	42	6
30-42-7	30	42	7
30-42-8	30	42	8
30-42-10	30	42	10
30-44-7	30	44	7
30-44-8	30	44	8
30-44-10	30	44	10
30-45-5	30	45	5
30-45-6	30	45	6
30-45-7	30	45	7
30-45-8	30	45	8
30-45-10	30	45	10
30-45-12	30	45	12
30-46-7	30	46	7
30-46-10	30	46	10
30-47-5	30	47	5
30-47-6	30	47	6
30-47-7	30	47	7
30-47-8	30	47	8
30-47-10	30	47	10
30-48-7	30	48	7
30-48-8	30	48	8
30-48-10	30	48	10
30-50-7	30	50	7
30-50-8	30	50	8
30-50-9	30	50	9
30-50-10	30	50	10
30-50-11	30	50	11
30-50-12	30	50	12
30-51-10	30	51	10
30-52-7	30	52	7
30-52-8	30	52	8
30-52-9	30	52	9

规格 (specification)	Φd	ΦD	$H^{+0.5}_{+0.3}$
30-52-10	30	52	10
30-52-12	30	52	12
30-54-10	30	54	10
30-55-7	30	55	7
30-55-8	30	55	8
30-55-10	30	55	10
30-55-12	30	55	12
30-56-8	30	56	8
30-56-10	30	56	10
30-56-12	30	56	12
30-58-8	30	58	8
30-58-10	30	58	10
30-58-12	30	58	12
30-60-8	30	60	8
30-60-10	30	60	10
30-60-12	30	60	12
30-62-5	30	62	5
30-62-7	30	62	7
30-62-8	30	62	8
30-62-10	30	62	10
30-62-12	30	62	12
30-65-8	30	65	8
30-65-10	30	65	10
30-65-12	30	65	12
30-70-10	30	70	10
30-70-12	30	70	12
30-72-8	30	72	8
30-72-10	30	72	10
30-72-12	30	72	12
30-85-10	30	85	10
31-45-9	31	45	9
32-40-7	32	40	7
32-40-10	32	40	10
32-42-7	32	42	7
32-42-10	32	42	10
32-43-7	32	43	7
32-43-8	32	43	8
32-43-10	32	43	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
32-44-7	32	44	7
32-44-8	32	44	8
32-44-10	32	44	10
32-45-7	32	45	7
32-45-8	32	45	8
32-45-10	32	45	10
32-46-7	32	46	7
32-46-8	32	46	8
32-47-6	32	47	6
32-47-7	32	47	7
32-47-8	32	47	8
32-47-10	32	47	10
32-48-6	32	48	6
32-48-7	32	48	7
32-48-8	32	48	8
32-48-10	32	48	10
32-50-7	32	50	7
32-50-8	32	50	8
32-50-10	32	50	10
32-50-12	32	50	12
32-52-7	32	52	7
32-52-8	32	52	8
32-52-10	32	52	10
32-52-11	32	52	11
32-52-12	32	52	12
32-54-7	32	54	7
32-54-8	32	54	8
32-55-7	32	55	7
32-55-8	32	55	8
32-55-9	32	55	9
32-55-10	32	55	10
32-55-12	32	55	12
32-56-7	32	56	7
32-56-8	32	56	8
32-56-10	32	56	10
32-56-12	32	56	12
32-58-7	32	58	7
32-58-8	32	58	8

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
32-58-10	32	58	10
32-58-12	32	58	12
32-60-8	32	60	8
32-60-10	32	60	10
32-60-12	32	60	12
32-62-8	32	62	8
32-62-10	32	62	10
32-62-12	32	62	12
32-65-8	32	65	8
32-65-10	32	65	10
32-65-12	32	65	12
32-72-10	32	72	10
33-50-10	33	50	10
33-55-10	33	55	10
34-45-8	34	45	8
34-47-7	34	47	7
34-48-8	34	48	8
34-50-7	34	50	7
34-50-10	34	50	10
34-52-7	34	52	7
34-52-10	34	52	10
34-72-10	34	72	10
34-62-10	34	62	10
35-47-5	35	47	5
35-42-7	35	42	7
35-42-10	35	42	10
35-45-7	35	45	7
35-45-8	35	45	8
35-45-10	35	45	10
35-46-7	35	46	7
35-47-7	35	47	7
35-47-8	35	47	8
35-47-10	35	47	10
35-48-7	35	48	7
35-48-8	35	48	8
35-48-10	35	48	10
35-49-6	35	49	6
35-50-7	35	50	7

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
35-50-8	35	50	8
35-50-10	35	50	10
35-50-12	35	50	12
35-51-7	35	51	7
35-52-5	35	52	5
35-52-6	35	52	6
35-52-7	35	52	7
35-52-8	35	52	8
35-52-9	35	52	9
35-52-10	35	52	10
35-52-12	35	52	12
35-54-8	35	54	8
35-54-10	35	54	10
35-54-12	35	54	12
35-55-5	35	55	5
35-55-7	35	55	7
35-55-8	35	55	8
35-55-10	35	55	10
35-55-11	35	55	11
35-55-12	35	55	12
35-56-7	35	56	7
35-56-8	35	56	8
35-56-10	35	56	10
35-56-12	35	56	12
35-58-8	35	58	8
35-58-10	35	58	10
35-58-12	35	58	12
35-60-7	35	60	7
35-60-8	35	60	8
35-60-10	35	60	10
35-60-12	35	60	12
35-62-6	35	62	6
35-62-7	35	62	7
35-62-8	35	62	8
35-62-10	35	62	10
35-62-12	35	62	12
35-65-8	35	65	8
35-65-10	35	65	10

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
35-65-12	35	65	12
35-68-8	35	68	8
35-70-7	35	70	7
35-70-8	35	70	8
35-70-10	35	70	10
35-70-12	35	70	12
35-72-7	35	72	7
35-72-8	35	72	8
35-72-10	35	72	10
35-72-12	35	72	12
35-75-8	35	75	8
35-75-10	35	75	10
35-75-12	35	75	12
35-80-10	35	80	10
35-80-12	35	80	12
35-90-10	35	90	10
36-46-7	36	46	7
36-47-7	36	47	7
36-50-7	36	50	7
36-50-8	36	50	8
36-52-7	36	52	7
36-62-10	36	62	10
37-50-10	37	50	10
38-45-7	38	45	7
38-47-7	38	47	7
38-48-7	38	48	7
38-48-8	38	48	8
38-50-7	38	50	7
38-50-8	38	50	8
38-50-10	38	50	10
38-50-11	38	50	11
38-50-12	38	50	12
38-52-7	38	52	7
38-52-8	38	52	8
38-52-10	38	52	10
38-52-12	38	52	12
38-54-8	38	54	8
38-54-10	38	54	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{0.3}^{+0.5}$	规格 (specification)	Φd	ΦD	$H_{0.3}^{+0.5}$
38-54-12	38	54	12	40-52-5	40	52	5
38-55-7	38	55	7	40-52-6	40	52	6
38-55-8	38	55	8	40-52-7	40	52	7
38-55-9	38	55	9	40-52-8	40	52	8
38-55-10	38	55	10	40-52-10	40	52	10
38-55-12	38	55	12	40-52-12	40	52	12
38-56-7	38	56	7	40-54-6	40	54	6
38-56-8	38	56	8	40-55-5	40	55	5
38-56-10	38	56	10	40-55-6	40	55	6
38-56-12	38	56	12	40-55-7	40	55	7
38-58-7	38	58	7	40-55-8	40	55	8
38-58-8	38	58	8	40-55-10	40	55	10
38-58-10	38	58	10	40-55-12	40	55	12
38-58-11	38	58	11	40-56-7	40	56	7
38-58-12	38	58	12	40-56-8	40	56	8
38-60-8	38	60	8	40-56-10	40	56	10
38-60-10	38	60	10	40-56-12	40	56	12
38-60-12	38	60	12	40-58-7	40	58	7
38-62-7	38	62	7	40-58-8	40	58	8
38-62-8	38	62	8	40-58-10	40	58	10
38-62-10	38	62	10	40-58-12	40	58	12
38-62-12	38	62	12	40-60-6	40	60	6
38-65-8	38	65	8	40-60-7	40	60	7
38-65-10	38	65	10	40-60-8	40	60	8
38-65-12	38	65	12	40-60-10	40	60	10
38-70-8	38	70	8	40-60-12	40	60	12
38-70-10	38	70	10	40-62-7	40	62	7
38-70-12	38	70	12	40-62-8	40	62	8
38-72-8	38	72	8	40-62-10	40	62	10
38-72-10	38	72	10	40-62-11.5	40	62	11.5
38-72-12	38	72	12	40-62-12	40	62	12
38-80-10	38	80	10	40-63-7	40	63	7
38-80-12	38	80	12	40-64-8	40	64	8
38-90-12	38	90	12	40-64-10	40	64	10
40-50-7	40	50	7	40-65-7	40	65	7
40-50-8	40	50	8	40-65-8	40	65	8
40-50-10	40	50	10	40-65-10	40	65	10
40-50-12	40	50	12	40-65-12	40	65	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
40-68-7	40	68	7
40-68-8	40	68	8
40-68-10	40	68	10
40-68-12	40	68	12
40-70-7	40	70	7
40-70-8	40	70	8
40-70-10	40	70	10
40-70-12	40	70	12
40-72-7	40	72	7
40-72-8	40	72	8
40-72-10	40	72	10
40-72-12	40	72	12
40-75-8	40	75	8
40-75-10	40	75	10
40-75-12	40	75	12
40-80-7	40	80	7
40-75-13	40	75	13
40-80-8	40	80	8
40-80-10	40	80	10
40-80-12	40	80	12
40-80-13	40	80	13
40-85-10	40	85	10
40-85-12	40	85	12
40-90-8	40	90	8
40-90-10	40	90	10
40-90-12	40	90	12
42-50-10	42	50	10
42-52-7	42	52	7
42-52-10	42	52	10
42-55-7	42	55	7
42-55-8	42	55	8
42-55-9	42	55	9
42-55-10	42	55	10
42-56-5	42	56	5
42-56-7	42	56	7
42-56-8	42	56	8
42-56-10	42	56	10
42-57-7	42	57	7

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
42-58-7	42	58	7
42-58-8	42	58	8
42-58-10	42	58	10
42-60-7	42	60	7
42-60-8	42	60	8
42-60-9	42	60	9
42-60-10	42	60	10
42-60-12	42	60	12
42-62-7	42	62	7
42-62-8	42	62	8
42-62-10	42	62	10
42-62-12	42	62	12
42-65-7	42	65	7
42-65-8	42	65	8
42-65-12	42	65	12
42-68-10	42	68	10
42-70-8	42	70	8
42-70-10	42	70	10
42-70-12	42	70	12
42-72-7	42	72	7
42-72-8	42	72	8
42-72-10	42	72	10
42-72-12	42	72	12
42-75-8	42	75	8
42-75-10	42	75	10
42-75-12	42	75	12
42-80-10	42	80	10
42-82-10	42	82	10
43-55-7	43	55	7
44-60-7	44	60	7
44-62-5	44	62	5
44-62-7	44	62	7
44-62-8	44	62	8
44-62-10	44	62	10
44-62-12	44	62	12
44-65-8	44	65	8
44-65-10	44	65	10
45-55-7	45	55	7

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
45-55-8	45	55	8
45-55-10	45	55	10
45-55-12	45	55	12
45-56-7	45	56	7
45-56-10	45	56	10
45-58-7	45	58	7
45-58-8	45	58	8
45-58-10	45	58	10
45-58-12	45	58	12
45-60-7	45	60	7
45-60-8	45	60	8
45-60-10	45	60	10
45-62-12	45	62	12
45-62-6	45	62	6
45-62-7	45	62	7
45-62-8	45	62	8
45-62-9	45	62	9
45-62-10	45	62	10
45-62-11	45	62	11
45-62-12	45	62	12
45-64-8	45	64	8
45-64-10	45	64	10
45-64-12	45	64	12
45-65-5	45	65	5
45-65-7	45	65	7
45-65-8	45	65	8
45-65-9	45	65	9
45-65-10	45	65	10
45-65-12	45	65	12
45-68-8	45	68	8
45-68-10	45	68	10
45-68-12	45	68	12
45-70-5	45	70	5
45-70-7	45	70	7
45-70-8	45	70	8
45-70-10	45	70	10
45-70-12	45	70	12
45-72-7	45	72	7

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
45-72-8	45	72	8
45-72-10	45	72	10
45-72-12	45	72	12
45-75-7	45	75	7
45-75-8	45	75	8
45-75-10	45	75	10
45-75-12	45	75	12
45-78-8	45	78	8
45-78-10	45	78	10
45-78-12	45	78	12
45-80-7	45	80	7
45-80-8	45	80	8
45-80-10	45	80	10
45-80-12	45	80	12
45-85-8	45	85	8
45-85-10	45	85	10
45-85-12	45	85	12
45-90-8	45	90	8
45-90-10	45	90	10
45-90-12	45	90	12
45-100-10	45	100	10
45-100-12	45	100	12
47-62-8	47	62	8
47-62-10	47	62	10
47-65-6	47	65	6
47-72-8	47	72	8
47-72-10	47	72	10
47-72-12	47	72	12
47-84-9.5	47	84	9.5
47-84-10	47	84	10
47-84-12.5	47	84	12.5
48-60-8	48	60	8
48-60-10	48	60	10
48-60-12	48	60	12
48-62-7	48	62	7
48-62-8	48	62	8
48-62-9	48	62	9
48-62-10	48	62	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
48-62-12	48	62	12
48-65-7	48	65	7
48-65-8	48	65	8
48-65-10	48	65	10
48-65-12	48	65	12
48-68-8	48	68	8
48-68-9	48	68	9
48-68-10	48	68	10
48-68-12	48	68	12
48-70-8	48	70	8
48-70-9	48	70	9
48-70-10	48	70	10
48-70-12	48	70	12
48-72-7	48	72	7
48-72-8	48	72	8
48-72-10	48	72	10
48-72-12	48	72	12
48-75-8	48	75	8
48-75-10	48	75	10
48-75-12	48	75	12
48-80-8	48	80	8
48-80-10	48	80	10
48-80-12	48	80	12
48-102-8	48	102	8
50-60-8	50	60	8
50-60-10	50	60	10
50-60-12	50	60	12
50-62-7	50	62	7
50-62-8	50	62	8
50-62-9	50	62	9
50-62-10	50	62	10
50-62-12	50	62	12
50-64-10	50	64	10
50-65-7	50	65	7
50-65-8	50	65	8
50-65-9	50	65	9
50-65-10	50	65	10
50-65-12	50	65	12

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
50-68-7	50	68	7
50-68-8	50	68	8
50-68-9	50	68	9
50-68-10	50	68	10
50-68-12	50	68	12
50-70-5	50	70	5
50-70-7	50	70	7
50-70-8	50	70	8
50-70-10	50	70	10
50-70-12	50	70	12
50-72-7	50	72	7
50-72-8	50	72	8
50-72-9	50	72	9
50-72-10	50	72	10
50-72-12	50	72	12
50-75-7	50	75	7
50-75-8	50	75	8
50-75-10	50	75	10
50-75-12	50	75	12
50-78-8	50	78	8
50-78-10	50	78	10
50-78-12	50	78	12
50-80-7	50	80	7
50-80-8	50	80	8
50-80-10	50	80	10
50-80-12	50	80	12
50-82-10	50	82	10
50-82-12	50	82	12
50-82-8	50	82	8
50-85-8	50	85	8
50-85-10	50	85	10
50-85-12	50	85	12
50-88-10	50	88	10
50-90-8	50	90	8
50-90-10	50	90	10
50-90-12	50	90	12
50-95-10	50	95	10
50-95-12	50	95	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{+0.3}$
50-100-10	50	100	10
50-100-12	50	100	12
50-110-10	50	110	10
52-62-7	52	62	7
52-62-8	52	62	8
52-62-10	52	62	10
52-65-8	52	65	8
52-68-8	52	68	8
52-68-10	52	68	10
52-68-12	52	68	12
52-70-8	52	70	8
52-70-10	52	70	10
52-70-12	52	70	12
52-72-7	52	72	7
52-72-8	52	72	8
52-72-10	52	72	10
52-72-12	52	72	12
52-75-8	52	75	8
52-75-10	52	75	10
52-75-12	52	75	12
52-76-8	52	76	8
52-80-8	52	80	8
52-80-10	52	80	10
52-80-12	52	80	12
52-85-8	52	85	8
52-85-10	52	85	10
52-85-12	52	85	12
52-100-10	52	100	10
52-100-12	52	100	12
53-63-7	53	63	7
53-63-10	53	63	10
53-80-12	53	80	12
54-70-12	54	70	12
54-80-10	54	80	10
55-65-8	55	65	8
55-65-10	55	65	10
55-65-12	55	65	12
55-68-8	55	68	8

规格 (specification)	Φd	ΦD	$H^{+0.5}_{+0.3}$
55-68-10	55	68	10
55-68-12	55	68	12
55-70-7	55	70	7
55-70-8	55	70	8
55-70-9	55	70	9
55-70-10	55	70	10
55-70-12	55	70	12
55-72-7	55	72	7
55-72-8	55	72	8
55-72-10	55	72	10
55-72-12	55	72	12
55-75-8	55	75	8
55-75-10	55	75	10
55-75-12	55	75	12
55-78-8	55	78	8
55-78-10	55	78	10
55-78-12	55	78	12
55-80-8	55	80	8
55-80-10	55	80	10
55-80-12	55	80	12
55-80-13	55	80	13
55-82-8	55	82	8
55-82-10	55	82	10
55-82-12	55	82	12
55-85-8	55	85	8
55-85-10	55	85	10
55-85-12	55	85	12
55-90-6	55	90	6
55-90-8	55	90	8
55-90-10	55	90	10
55-90-12	55	90	12
55-90-13	55	90	13
55-95-10	55	95	10
55-95-12	55	95	12
55-100-8	55	100	8
55-100-10	55	100	10
55-100-12	55	100	12
55-110-10	55	110	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
55-110-12	55	110	12
55-120-12	55	120	12
57-75-12	57	75	12
57-76-12	57	76	12
57-80-12	57	80	12
58-70-8	58	70	8
58-70-10	58	70	10
58-70-12	58	70	12
58-72-8	58	72	8
58-72-9	58	72	9
58-72-10	58	72	10
58-72-12	58	72	12
58-75-8	58	75	8
58-75-9	58	75	9
58-75-10	58	75	10
58-75-12	58	75	12
58-76-10	58	76	10
58-80-8	58	80	8
58-80-9	58	80	9
58-80-10	58	80	10
58-80-12	58	80	12
58-80-13	58	80	13
58-85-8	58	85	8
58-85-10	58	85	10
58-85-12	58	85	12
58-90-10	58	90	10
58-90-12	58	90	12
58-95-10	58	95	10
58-103-12	58	103	12
60-70-7	60	70	7
60-70-8	60	70	8
60-70-10	60	70	10
60-70-12	60	70	12
60-72-7	60	72	7
60-72-7.5	60	72	7.5
60-72-8	60	72	8
60-72-10	60	72	10
60-72-12	60	72	12

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
60-74-8	60	74	8
60-75-8	60	75	8
60-75-9	60	75	9
60-75-10	60	75	10
60-75-12	60	75	12
60-78-8	60	78	8
60-78-9	60	78	9
60-78-10	60	78	10
60-78-12	60	78	12
60-80-7	60	80	7
60-80-8	60	80	8
60-80-10	60	80	10
60-80-12	60	80	12
60-80-13	60	80	13
60-81-11	60	81	11
60-82-8	60	82	8
60-82-10	60	82	10
60-82-12	60	82	12
60-85-8	60	85	8
60-85-10	60	85	10
60-85-12	60	85	12
60-90-8	60	90	8
60-90-10	60	90	10
60-90-11	60	90	11
60-90-12	60	90	12
60-90-13	60	90	13
60-95-8	60	95	8
60-95-10	60	95	10
60-95-12	60	95	12
60-100-10	60	100	10
60-100-12	60	100	12
60-100-13	60	100	13
60-105-12	60	105	12
60-110-10	60	110	10
60-110-12	60	110	12
60-120-12	60	120	12
62-75-8	62	75	8
62-75-10	62	75	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{\pm 0.5}^{+0.3}$
62-75-12	62	75	12
62-77-10	62	77	10
62-78-10	62	78	10
62-80-8	62	80	8
62-80-10	62	80	10
62-80-12	62	80	12
62-82-10	62	82	10
62-82-12	62	82	12
62-85-8	62	85	8
62-85-10	62	85	10
62-85-12	62	85	12
62-90-10	62	90	10
62-90-12	62	90	12
62-92-12	62	92	12
62-93-7	62	93	7
62-93-7	62	93	7
62-93-23.5	62	93	23.5
62-95-10	62	95	10
62-95-12	62	95	12
62-120-12	62	120	12
63-83-10	63	83	10
63-85-10	63	85	10
63-88-10	63	88	10
63-90-12	63	90	12
63-95-12	63	95	12
64-82-8	64	82	8
64-80-8	64	80	8
65-75-8	65	75	8
65-75-10	65	75	10
65-75-12	65	75	12
65-77-11	65	77	11
65-80-8	65	80	8
65-80-10	65	80	10
65-80-12	65	80	12
65-80-10	65	80	10
65-82-12	65	82	12
65-85-8	65	85	8
65-85-10	65	85	10

规格 (specification)	Φd	ΦD	$H_{\pm 0.5}^{+0.3}$
65-85-12	65	85	12
65-85-13	65	85	13
65-88-12	65	88	12
65-90-8	65	90	8
65-90-10	65	90	10
65-90-12	65	90	12
65-90-13	65	90	13
65-92-10	65	92	10
65-92-12	65	92	12
65-95-8	65	95	8
65-95-10	65	95	10
65-95-12	65	95	12
65-95-13	65	95	13
65-100-10	65	100	10
65-100-12	65	100	12
65-100-13	65	100	13
65-105-10	65	105	10
65-105-12	65	105	12
65-110-10	65	110	10
65-110-12	65	110	12
65-110-13	65	110	13
65-115-12	65	115	12
65-120-10	65	120	10
65-120-12	65	120	12
65-140-12	65	140	12
65-120-13	65	120	13
66-95-12	66	95	12
67-95-12	67	95	12
68-80-8	68	80	8
68-80-10	68	80	10
68-80-12	68	80	12
68-85-8	68	85	8
68-85-10	68	85	10
68-85-12	68	85	12
68-90-10	68	90	10
68-90-12	68	90	12
68-95-10	68	95	10
68-95-12	68	95	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
68-95-13	68	95	13
68-100-10	68	100	10
68-100-12	68	100	12
68-110-12	68	110	12
70-80-8	70	80	8
70-80-10	70	80	10
70-80-12	70	80	12
70-85-8	70	85	8
70-85-10	70	85	10
70-85-12	70	85	12
70-88-12	70	88	12
70-90-7	70	90	7
70-90-8	70	90	8
70-90-10	70	90	10
70-90-12	70	90	12
70-90-13	70	90	13
70-92-8	70	92	8
70-92-10	70	92	10
70-92-12	70	92	12
70-95-8	70	95	8
70-95-10	70	95	10
70-95-12	70	95	12
70-95-13	70	95	13
70-100-10	70	100	10
70-100-12	70	100	12
70-100-13	70	100	13
70-105-10	70	105	10
70-105-12	70	105	12
70-110-8	70	110	8
70-110-10	70	110	10
70-110-12	70	110	12
70-110-13	70	110	13
70-115-10	70	115	10
70-115-12	70	115	12
70-120-12	70	120	12
70-120-13	70	120	13
70-125-10	70	125	10
70-125-12	70	125	12

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
70-130-12	70	130	12
72-90-8	72	90	8
72-90-10	72	90	10
72-90-12	72	90	12
72-95-10	72	95	10
72-95-12	72	95	12
72-98-10	72	98	10
72-100-10	72	100	10
72-100-12	72	100	12
72-100-13	72	100	13
72-140-12	72	140	12
73.5-110-10	73.5	110	10
75-90-8	75	90	8
75-90-10	75	90	10
75-90-12	75	90	12
75-92-12	75	92	12
75-95-8	75	95	8
75-95-10	75	95	10
75-95-12	75	95	12
75-100-8	75	100	8
75-100-8.5	75	100	8.5
75-100-10	75	100	10
75-100-12	75	100	12
75-100-13	75	100	13
75-105-10	75	105	10
75-105-12	75	105	12
75-110-10	75	110	10
75-110-12	75	110	12
75-110-13	75	110	13
75-112-12	75	112	12
75-115-10	75	115	10
75-115-12	75	115	12
75-115-13	75	115	13
75-120-10	75	120	10
75-120-12	75	120	12
75-122-12	75	122	12
75-125-12	75	125	12
75-130-10	75	130	10

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
75-130-12	75	130	12
78-100-10	78	100	10
78-100-12	78	100	12
78-100-13	78	100	13
78-104-11	78	104	11
80-95-8	80	95	8
80-95-10	80	95	10
80-95-12	80	95	12
80-100-7	80	100	7
80-100-8	80	100	8
80-100-10	80	100	10
80-100-12	80	100	12
80-100-13	80	100	13
80-105-8	80	105	8
80-105-10	80	105	10
80-105-12	80	105	12
80-105-13	80	105	13
80-108-9	80	108	9
80-110-10	80	110	10
80-110-12	80	110	12
80-110-13	80	110	13
80-115-10	80	115	10
80-115-12	80	115	12
80-115-13	80	115	13
80-120-10	80	120	10
80-120-12	80	120	12
80-120-13	80	120	13
80-125-10	80	125	10
80-125-12	80	125	12
80-130-12	80	130	12
80-140-12	80	140	12
82-105-10	82	105	10
82-105-12	82	105	12
82-110-12	82	110	12
82-110-13	82	110	13
82-160-13	82	160	13
85-100-8	85	100	8
85-100-10	85	100	10

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
85-100-12	85	100	12
85-100-13	85	100	13
85-105-8	85	105	8
85-105-10	85	105	10
85-105-12	85	105	12
85-105-13	85	105	13
85-110-8	85	110	8
85-110-10	85	110	10
85-110-12	85	110	12
85-110-13	85	110	13
85-111-10	85	111	10
85-115-10	85	115	10
85-115-12	85	115	12
85-115-13	85	115	16
85-120-10	85	120	10
85-120-12	85	120	12
85-120-13	85	120	13
85-125-10	85	125	10
85-125-12	85	125	12
85-125-13	85	125	13
85-125-14	85	125	14
85-130-10	85	130	10
85-130-12	85	130	12
85-135-13	85	135	13
85-140-12	85	140	12
85-140-13	85	140	13
85-150-12	85	150	12
85-150-14	85	150	14
90-100-10	90	100	10
90-100-12	90	100	12
90-105-8	90	105	8
90-105-10	90	105	10
90-105-12	90	105	12
90-109-9	90	109	9
90-110-7	90	110	7
90-110-8	90	110	8
90-110-10	90	110	10
90-110-12	90	110	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
90-110-13	90	110	13
90-115-10	90	115	10
90-115-12	90	115	12
90-115-13	90	115	13
90-118-9	90	118	9
90-120-10	90	120	10
90-120-12	90	120	12
90-120-13	90	120	13
90-120-14	90	120	14
90-120-15	90	120	15
90-125-10	90	125	10
90-125-12	90	125	12
90-130-10	90	130	10
90-130-12	90	130	12
90-130-13	90	130	13
90-130-14	90	130	14
90-135-12	90	135	12
90-135-13	90	135	13
90-135-14	90	135	14
90-140-12	90	140	12
90-140-13	90	140	13
90-140-14	90	140	14
90-145-12	90	145	12
90-145-14	90	145	14
90-150-12	90	150	12
92-120-12	92	120	12
95-105-10	95	105	10
95-105-12	95	105	12
95-110-10	95	110	10
95-110-12	95	110	12
95-115-10	95	115	10
95-115-12	95	115	12
95-115-13	95	115	13
95-120-10	95	120	10
95-120-12	95	120	12
95-120-13	95	120	13
95-120-14	95	120	14
95-125-10	95	125	10

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
95-125-12	95	125	12
95-125-13	95	125	13
95-130-10	95	130	10
95-130-12	95	130	12
95-130-13	95	130	13
95-130-14	95	130	14
95-135-12	95	135	12
95-135-13	95	135	13
95-135-14	95	135	14
95-145-10	95	145	10
95-140-12	95	140	12
95-140-13	95	140	13
95-140-14	95	140	14
95-145-12	95	145	12
95-145-13	95	145	13
95-145-14	95	145	14
98-120-12	98	120	12
100-115-9	100	115	9
100-115-10	100	115	10
100-115-12	100	115	12
100-120-7.5	100	120	7.5
100-120-8	100	120	8
100-120-10	100	120	10
100-120-11	100	120	11
100-120-12	100	120	12
100-120-13	100	120	13
100-120-14	100	120	14
100-125-10	100	125	10
100-125-12	100	125	12
100-125-13	100	125	13
100-130-10	100	130	10
100-130-12	100	130	12
100-130-13	100	130	13
100-130-14	100	130	14
100-130-15	100	130	15
100-130-16	100	130	16
100-135-10	100	135	10
100-135-12	100	135	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
100-135-13	100	135	13
100-135-14	100	135	14
100-140-12	100	140	12
100-140-13	100	140	13
100-140-14	100	140	14
100-140-15	100	140	15
100-145-12	100	145	12
100-145-14	100	145	14
100-150-12	100	150	12
100-150-13	100	150	13
100-150-14	100	150	14
100-160-12	100	160	12
100-160-14	100	160	14
100-180-12	100	180	12
105-120-10	105	120	10
105-120-12	105	120	12
105-120-13	105	120	13
105-125-10	105	125	10
105-125-11.7	105	125	11.7
105-125-12	105	125	12
105-125-13	105	125	13
105-130-12	105	130	12
105-130-13	105	130	13
105-130-14	105	130	14
105-135-12	105	135	12
105-135-13	105	135	13
105-135-14	105	135	14
105-140-12	105	140	12
105-140-13	105	140	13
105-140-14	105	140	14
105-145-12	105	145	12
105-145-14	105	145	14
105-150-12	105	150	12
105-150-14	105	150	14
105-150-15	105	150	15
105-160-12	105	160	12
108-135-9	108	135	9
108-170-15	108	170	15

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
108-140-12	108	140	12
108-140-14	108	140	14
108-140-15	108	140	15
110-125-10	110	125	10
110-125-12	110	125	12
110-128-9	110	128	9
110-130-10	110	130	10
110-130-12	110	130	12
110-130-13	110	130	13
110-130-14	110	130	14
110-135-12	110	135	12
110-135-13	110	135	13
110-135-14	110	135	14
110-140-10	110	140	10
110-140-12	110	140	12
110-140-13	110	140	13
110-140-14	110	140	14
110-140-15	110	140	15
110-140-16	110	140	16
110-145-12	110	145	12
110-145-14	110	145	14
110-145-15	110	145	15
110-150-12	110	150	12
110-150-13	110	150	13
110-150-14	110	150	14
110-150-15	110	150	15
110-160-12	110	160	12
110-160-13	110	160	13
110-160-14	110	160	14
110-170-15	110	170	15
115-130-12	115	130	12
115-130-14	115	130	14
115-135-12	115	135	12
115-135-13	115	135	13
115-135-14	115	135	14
115-140-10	115	140	10
115-140-12	115	140	12
115-140-13	115	140	13

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
115-140-14	115	140	14
115-140-15	115	140	15
115-145-12	115	145	12
115-145-13	115	145	13
115-145-14	115	145	14
115-150-12	115	150	12
115-150-14	115	150	14
115-150-15	115	150	15
115-160-14	115	160	14
115-160-15	115	160	15
118-150-12	118	150	12
120-140-10	120	140	10
120-140-12	120	140	12
120-140-13	120	140	13
120-140-14	120	140	14
120-145-12	120	145	12
120-145-13	120	145	13
120-145-14	120	145	14
120-150-10	120	150	10
120-150-12	120	150	12
120-150-13	120	150	13
120-150-14	120	150	14
120-150-15	120	150	15
120-150-16	120	150	16
120-155-12	120	155	12
120-155-14	120	155	14
120-160-12	120	160	12
120-160-13	120	160	13
120-160-14	120	160	14
120-160-15	120	160	15
120-170-12	120	170	12
120-170-14	120	170	14
120-170-15	120	170	15
120-180-12	120	180	12
120-180-13	120	180	13
120-180-15	120	180	15
125-140-12	125	140	12
125-140-14	125	140	14

规格 (specification)	Φd	ΦD	$H_{+0.5}^{+0.3}$
125-145-12	125	145	12
125-145-14	125	145	14
125-150-10	125	150	10
125-150-12	125	150	12
125-150-13	125	150	13
125-150-14	125	150	14
125-150-15	125	150	15
125-155-12	125	155	12
125-155-14	125	155	14
125-160-12	125	160	12
125-160-14	125	160	14
125-160-15	125	160	15
127-147-12	127	147	12
130-150-10	130	150	10
130-150-12	130	150	12
130-150-13	130	150	13
130-150-14	130	150	14
130-150-15	130	150	15
130-155-12	130	155	12
130-155-13	130	155	13
130-155-14	130	155	14
130-160-12	130	160	12
130-160-13	130	160	13
130-160-14	130	160	14
130-160-15	130	160	15
130-160-16	130	160	16
130-165-12	130	165	12
130-165-13	130	165	13
130-165-14	130	165	14
130-165-15	130	165	15
130-170-12	130	170	12
130-170-13	130	170	13
130-170-14	130	170	14
130-170-15	130	170	15
130-170-16	130	170	16
130-175-15	130	175	15
130-180-14	130	180	14
135-150-12	135	150	12

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	H ^{+0.5} _{-0.3}
135-150-14	135	150	14
135-155-12	135	155	12
135-155-14	135	155	14
135-160-12	135	160	12
135-160-13	135	160	13
135-160-14	135	160	14
135-160-15	135	160	15
135-165-12	135	165	12
135-165-13	135	165	13
135-165-14	135	165	14
135-165-15	135	165	15
135-170-12	135	170	12
135-170-15	135	170	15
135-170-16	135	170	16
135-175-12	135	175	12
135-175-14	135	175	14
135-175-15	135	175	15
140-158-11	140	158	11
140-160-10	140	160	10
140-160-12	140	160	12
140-160-13	140	160	13
140-160-14	140	160	14
140-165-12	140	165	12
140-165-15	140	165	15
140-168-15	140	168	15
140-170-10	140	170	10
140-170-12	140	170	12
140-170-13	140	170	13
140-170-14	140	170	14
140-170-14.5	140	170	14.5
140-170-15	140	170	15
140-170-16	140	170	16
140-175-12	140	175	12
140-175-15	140	175	15
140-175-16	140	175	16
140-180-12	140	180	12
140-180-15	140	180	15
140-180-16	140	180	16

规格 (specification)	Φd	ΦD	H ^{+0.5} _{-0.3}
140-190-12	140	190	12
140-190-15	140	190	15
145-165-13	145	165	13
145-165-15	145	165	15
145-170-12	145	170	12
145-170-13	145	170	13
145-170-15	145	170	15
145-175-10	145	175	10
145-175-12	145	175	12
145-175-14	145	175	14
145-175-15	145	175	15
145-175-16	145	175	16
145-180-10	145	180	10
145-180-12	145	180	12
145-180-15	145	180	15
150-170-12	150	170	12
150-170-15	150	170	15
150-172-13	150	172	13
150-175-12	150	175	12
150-175-15	150	175	15
150-180-12	150	180	12
150-180-13	150	180	13
150-180-14	150	180	14
150-180-15	150	180	15
150-180-16	150	180	16
150-185-15	150	185	15
150-190-12	150	190	12
150-190-15	150	190	15
150-190-16	150	190	16
150-200-13	150	200	13
150-200-15	150	200	15
155-175-12	155	175	12
150-210-15	150	210	15
155-178-8.5	155	178	8.5
155-180-12	155	180	12
155-180-13	155	180	13
155-180-15	155	180	15
155-185-14	155	185	14

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
155-185-15	155	185	15
155-190-12	155	190	12
155-190-15	155	190	15
160-180-10	160	180	10
160-180-12	160	180	12
160-180-15	160	180	15
160-185-10	160	185	10
160-185-13	160	185	13
160-190-12	160	190	12
160-190-13	160	190	13
160-190-15	160	190	15
160-190-16	160	190	16
160-195-15	160	195	15
160-200-12	160	200	12
160-200-15	160	200	15
160-200-16	160	200	16
160-240-15	160	240	15
165-180-15	165	180	15
165-190-13	165	190	13
165-190-15	165	190	15
165-190-16	165	190	16
165-195-15	165	195	15
165-200-15	165	200	15
165-205-15	165	205	15
170-190-10	170	190	10
170-190-12	170	190	12
170-190-15	170	190	15
170-200-12	170	200	12
170-200-13	170	200	13
170-200-15	170	200	15
170-200-16	170	200	16
170-205-15	170	205	15
170-210-15	170	210	15
170-210-16	170	210	16
170-220-15	170	220	15
170-220-18	170	220	18
175-200-15	175	200	15
175-205-15	175	205	15

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
175-210-15	175	210	15
175-220-15	175	220	15
180-200-12	180	200	12
180-200-15	180	200	15
180-210-12	180	210	12
180-210-13	180	210	13
180-210-15	180	210	15
180-210-16	180	210	16
180-210-18	180	210	18
180-215-15	180	215	15
180-215-16	180	215	16
180-215-18	180	215	18
180-220-10	180	220	10
180-220-15	180	220	15
180-220-16	180	220	16
180-220-18	180	220	18
180-230-24	180	230	24
182-195-9	182	195	9
185-210-13	185	210	13
185-210-15	185	210	15
185-215-15	185	215	15
185-220-15	185	220	15
190-210-15	190	210	15
190-220-15	190	220	15
190-220-16	190	220	16
190-220-18	190	220	18
190-225-15	190	225	15
190-225-16	190	225	16
190-225-18	190	225	18
190-230-15	190	230	15
190-230-16	190	230	16
190-230-16	190	230	16
190-230-18	190	230	18
190-240-18	190	240	18
195-220-16	195	220	16
195-230-15	195	230	15
200-220-12	200	220	12
200-225-15	200	225	15

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

规格 (specification)	Φd	ΦD	H ^{+0.5 +0.3}
200-230-15	200	230	15
200-230-16	200	230	16
200-230-18	200	230	18
200-235-15	200	235	15
200-235-16	200	235	16
200-235-18	200	235	18
200-240-15	200	240	15
200-240-16	200	240	16
200-240-18	200	240	18
200-250-15	200	250	15
200-250-18	200	250	18
204-225-14	204	225	14
205-240-16	205	240	16
210-240-15	210	240	15
210-240-16	210	240	16
210-245-18	210	245	18
210-250-15	210	250	15
210-250-16	210	250	16
210-250-18	210	250	18
215-235-10	215	235	10
215-240-15	215	240	15
215-250-15	215	250	15
215-250-16	215	250	16
220-240-18	220	240	18
220-250-15	220	250	15
220-250-16	220	250	16
220-250-18	220	250	18
220-255-16	220	255	16
220-255-18	220	255	18
220-260-15	220	260	15
220-260-16	220	260	16
220-260-18	220	260	18
230-250-15	230	250	15
230-260-15	230	260	15
230-260-18	230	260	18
230-260-20	230	260	20
230-265-18	230	265	18
230-270-15	230	270	15

规格 (specification)	Φd	ΦD	H ^{+0.5 +0.3}
230-280-16	230	280	16
235-255-12	235	255	12
235-255-18	235	255	18
235-265-15	235	265	15
235-265-18	235	265	18
240-260-15	240	260	15
240-260-18	240	260	18
240-270-15	240	270	15
240-270-18	240	270	18
240-275-16	240	275	16
240-275-18	240	275	18
240-280-15	240	280	15
240-280-16	240	280	16
240-280-18	240	280	18
240-280-20	240	280	20
240-300-20	240	300	20
245-265-12	245	265	12
245-275-18	245	275	18
250-250-18	250	250	18
250-280-15	250	280	15
250-280-16	250	280	16
250-285-16	250	285	16
250-285-18	250	285	18
250-290-15	250	290	15
250-290-18	250	290	18
255-290-16	255	290	16
260-290-15	260	290	15
260-290-16	260	290	16
260-290-18	260	290	18
260-290-20	260	290	20
260-300-15	260	300	15
260-300-16	260	300	16
260-300-18	260	300	18
260-300-20	260	300	20
260-320-15	260	320	15
260-320-20	260	320	20
260-320-25	260	320	25
270-300-15	270	300	15

TC(骨架橡胶) 旋转轴用密封件

TC (Skeleton NBR) Seals for rotating shafts

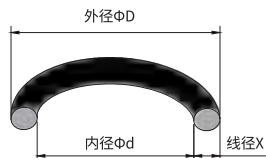
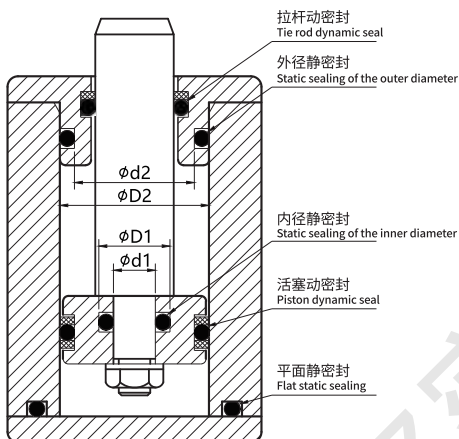
规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
270-310-16	270	310	16
270-310-18	270	310	18
270-310-20	270	310	20
270-315-20	270	315	20
275-310-15	275	310	15
280-310-15	280	310	15
280-310-16	280	310	16
280-320-16	280	320	16
280-320-18	280	320	18
280-320-20	280	320	20
280-350-20	280	350	20
290-330-18	290	330	18
290-330-20	290	330	20
300-332-16	300	332	16
300-340-15	300	340	15
300-340-18	300	340	18
300-340-20	300	340	20
310-350-18	310	350	18
310-350-20	310	350	20
320-360-18	320	360	18
320-360-20	320	360	20
330-370-18	330	370	18
330-370-20	330	370	20
340-380-20	340	380	20
350-390-20	350	390	20
360-390-15	360	390	15
360-400-20	360	400	20
360-420-20	360	420	20
370-410-20	370	410	20
380-420-20	380	420	20
380-420-25	380	420	25
390-430-20	390	430	20
400-440-20	400	440	20
400-450-20	400	450	20
420-460-20	420	460	20
420-470-22	420	470	22
430-470-18	430	470	18
430-470-20	430	470	20

规格 (specification)	Φd	ΦD	$H^{+0.5}_{-0.3}$
440-480-20	440	480	20
450-490-20	450	490	20
450-500-20	450	500	20
450-500-25	450	500	25
460-500-20	460	500	20
470-520-20	470	520	20
470-520-25	470	520	25
470-530-25	470	530	25
480-520-20	480	520	20
480-520-25	480	520	25
480-530-20	480	530	20
480-530-25	480	530	25
500-540-20	500	540	20
500-550-20	500	550	20
500-550-22	500	550	22
500-550-25	500	550	25
520-570-25	520	570	25
530-580-22	530	580	22
530-580-25	530	580	25
540-580-20	540	580	20
550-600-22	550	600	22
560-600-20	560	600	20
560-610-20	560	610	20
580-630-25	580	630	25
590-630-20	590	630	20
600-640-20	600	640	20
600-670-30	600	670	30
620-680-25	620	680	25
670-720-25	670	720	25



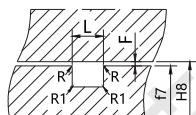
O型圈-基础通用型密封件

O-Ring - Basic universal seal



O型圈是通用型密封件,也是一种基础型密封件,不同工作环境选用的材质不同,O型圈尺寸取决于密封槽的尺寸。

O-rings are universal seals and are also a kind Basic seals, selected for different working environments The material of the O-ring depends on The size of the sealing groove.



$$R \leq 0.2 \quad R1 = 0.3 \sim 1.0$$

$$L = \text{线径} (X) \times 1.3$$

压缩率 Compressibility	动态 dynamic	10%~15%
	静态 Static	15%~30%
	旋转 revolve	3%~8%

动态	Mpa	F	Shore	70A	80A	90A
静态密封 Static sealing	≤ 6	0.2	0.25	0.3		
	6~10	0.1	0.2	0.25		
	10~16	0.05	0.1	0.2		
	16~25		0.05	0.1		
	25~35			0.05		
动态密封 Dynamic sealing	≤ 3	0.2	0.25	0.3		
	3~6	0.1	0.2	0.25		
	6~8	0.05	0.1	0.2		
	8~10		0.05	0.1		

拉杆式安装 Tie-rod mounting			活塞式安装 Piston mounting		
X	ϕd_1	ϕD_1	X	ϕd_2	ϕD_2
1~2	-0.05	+0.05	1~2	-0.05	+0.05
2.4~2.65	-0.06	+0.06	2.4~2.62	-0.06	+0.06
3.1	-0.08	+0.08	3.1	-0.08	+0.08
3.5~10	-0.1	+0.1	3.5~10	-0.1	+0.1

工作温度:

丁腈橡胶:-30°C~+110°C

氟橡胶:-20°C~+220°C

Operating temperature:

NBR:-30°C~+110°C

FKM:-20°C~+220°C

内径 Φd 标准O(○型圈) 基础通用型密封件
O (O-ring) basic universal seal

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
内径 Φd x 线径X	内径 Φd x 线径X	内径 Φd x 线径X	内径 Φd x 线径X	内径 Φd x 线径X
线径1	60×1	19×1.5	80×1.5	5.6×1.8
3×1	63×1	20×1.5	85×1.5	6×1.8
4×1	65×1	21×1.5	87×1.5	6.3×1.8
5×1	70×1	22×1.5	90×1.5	6.7×1.8
6×1	78×1	23×1.5	92×1.5	6.9×1.8
7×1	85×1	24×1.5	95×1.5	7.1×1.8
8×1	88×1	25×1.5	97×1.5	7.5×1.8
9×1	98×1	26×1.5	100×1.5	8×1.8
10×1	103×1	27×1.5	102×1.5	8.5×1.8
11×1	118×1	29×1.5	110×1.5	8.75×1.8
12×1	125×1	30×1.5	112×1.5	9×1.8
13×1	138×1	31×1.5	115×1.5	9.5×1.8
14×1	155×1	32×1.5	117×1.5	9.75×1.8
15×1	185×1	33×1.5	120×1.5	10×1.8
16×1	线径1.5	34×1.5	130×1.5	10.6×1.8
17×1	2×1.5	35×1.5	137×1.5	10.8×1.8
18×1	3×1.5	36×1.5	150×1.5	11.2×1.8
19×1	3.5×1.5	37×1.5	160×1.5	11.8×1.8
20×1	4×1.5	38×1.5	167×1.5	12.5×1.8
21×1	4.5×1.5	39×1.5	175×1.5	12.8×1.8
22×1	5×1.5	40×1.5	177×1.5	13.2×1.8
23×1	5.5×1.5	42×1.5	196×1.5	14×1.8
24×1	6×1.5	45×1.5	240×1.5	15×1.8
25×1	6.5×1.5	46×1.5	线径1.8	15.4×1.8
27×1	7×1.5	47×1.5	1.8×1.8	16×1.8
28×1	7.5×1.5	48×1.5	2.24×1.8	17×1.8
36×1	8×1.5	50×1.5	2.5×1.8	18×1.8
38×1	9×1.5	52×1.5	2.8×1.8	19×1.8
40×1	10×1.5	55×1.5	3.15×1.8	20×1.8
43×1	11×1.5	57×1.5	3.55×1.8	20.6×1.8
45×1	12×1.5	58×1.5	3.75×1.8	21.2×1.8
50×1	13×1.5	60×1.5	4×1.8	22.4×1.8
52×1	14×1.5	62×1.5	4.5×1.8	23×1.8
54×1	15×1.5	65×1.5	4.87×1.8	23.6×1.8
55×1	16×1.5	70×1.5	5×1.8	24.3×1.8
57×1	17×1.5	72×1.5	5.15×1.8	25×1.8
58×1	18×1.5	77×1.5	5.3×1.8	25.8×1.8

O(○型圈) 基础通用型密封件

O (O-ring) basic universal seal

内径Φd标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X
26.5×1.8	80×1.8	7×2	42.5×2	110×2
27.3×1.8	82.5×1.8	8×2	43×2	115×2
28×1.8	85×1.8	9×2	44×2	118×2
29×1.8	87.5×1.8	10×2	45×2	120×2
30×1.8	90×1.8	11×2	45.5×2	125×2
31.5×1.8	95×1.8	12×2	47.5×2	130×2
32.5×1.8	98.4×1.8	13×2	48×2	133×2
33.5×1.8	100×1.8	14×2	49.5×2	135×2
34.5×1.8	103×1.8	15×2	50×2	136×2
35.5×1.8	105×1.8	16×2	52×2	140×2
36.5×1.8	109×1.8	17×2	53×2	145×2
37.5×1.8	115×1.8	18×2	54×2	150×2
38.7×1.8	118×1.8	19×2	55×2	155×2
40×1.8	120×1.8	20×2	56×2	160×2
41.2×1.8	125×1.8	21×2	58×2	165×2
42.5×1.8	130×1.8	22×2	60×2	170×2
43.7×1.8	136×1.8	23×2	63×2	175×2
45×1.8	143×1.8	24×2	64×2	178×2
46.2×1.8	145×1.8	25×2	65×2	180×2
47×1.8	150×1.8	26×2	68×2	185×2
47.5×1.8	160×1.8	27×2	69×2	190×2
48.7×1.8	163×1.8	28×2	70×2	195×2
50×1.8	170×1.8	29×2	71×2	198×2
53×1.8	175×1.8	30×2	72×2	200×2
55×1.8	180×1.8	31×2	73×2	203×2
56×1.8	185×1.8	32×2	75×2	205×2
57×1.8	190×1.8	33×2	78×2	210×2
58×1.8	195×1.8	34×2	80×2	215×2
60×1.8	215×1.8	35×2	83×2	220×2
61.5×1.8	线径2	36.5×2	85×2	225×2
63×1.8	2×2	37.5×2	90×2	235×2
65×1.8	3×2	38×2	93×2	245×2
67×1.8	4×2	38.7×2	95×2	250×2
70×1.8	5×2	39.5×2	96×2	255×2
73×1.8	5.5×2	40×2	98×2	260×2
75×1.8	6×2	40.5×2	100×2	280×2
77.5×1.8	6.5×2	41×2	105×2	283×2

内径Φd标准

O(O型圈) 基础通用型密封件 O (O-ring) basic universal seal

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X
287×2	20.6×2.65	60×2.65	150×2.65	345×2.65
295×2	21.2×2.65	61.5×2.65	155×2.65	350×2.65
300×2	21.89×2.65	63×2.65	160×2.65	360×2.65
303×2	22.4×2.65	65×2.65	165×2.65	370×2.65
313×2	23×2.65	67×2.65	170×2.65	385×2.65
315×2	23.6×2.65	69×2.65	175×2.65	线径3.55
330×2	24×2.65	70×2.65	180×2.65	10×3.55
线径2.65	24.3×2.65	71×2.65	185×2.65	11×3.55
3.63×2.65	25×2.65	73×2.65	190×2.65	12×3.55
5×2.65	25.8×2.65	74×2.65	195×2.65	14×3.55
5.5×2.65	26.5×2.65	75×2.65	200×2.65	15.4×3.55
6×2.65	27.3×2.65	77.5×2.65	206×2.65	16×3.55
6.7×2.65	28×2.65	80×2.65	212×2.65	17×3.55
7×2.65	29×2.65	82.5×2.65	215×2.65	18×3.55
7.5×2.65	30×2.65	85×2.65	218×2.65	20×3.55
8×2.65	31.5×2.65	87.5×2.65	224×2.65	20.6×3.55
8.5×2.65	32.5×2.65	90×2.65	230×2.65	21.2×3.55
8.75×2.65	33.5×2.65	92.5×2.65	236×2.65	22.4×3.55
9×2.65	34.5×2.65	95×2.65	245×2.65	23.6×3.55
9.5×2.65	35.5×2.65	97.5×2.65	250×2.65	24.3×3.55
10×2.65	36.5×2.65	100×2.65	255×2.65	25×3.55
10.6×2.65	37.5×2.65	103×2.65	258×2.65	25.8×3.55
11.2×2.65	38.7×2.65	105×2.65	265×2.65	26.5×3.55
11.8×2.65	40×2.65	106×2.65	270×2.65	27.3×3.55
12.5×2.65	41.2×2.65	109×2.65	275×2.65	28×3.55
13.2×2.65	42.5×2.65	112×2.65	280×2.65	30×3.55
13.6×2.65	43.7×2.65	115×2.65	285×2.65	30.7×3.55
14×2.65	45×2.65	118×2.65	290×2.65	31.5×3.55
15×2.65	46.2×2.65	120×2.65	295×2.65	32.5×3.55
15.4×2.65	47.5×2.65	122×2.65	300×2.65	33.5×3.55
16×2.65	48.7×2.65	125×2.65	305×2.65	34.5×3.55
16.5×2.65	50×2.65	128×2.65	310×2.65	35.5×3.55
17×2.65	51.5×2.65	130×2.65	315×2.65	36.5×3.55
18×2.65	53×2.65	132×2.65	320×2.65	37.5×3.55
18.72×2.65	54.5×2.65	136×2.65	325×2.65	38.7×3.55
19×2.65	56×2.65	140×2.65	335×2.65	40×3.55
20×2.65	58×2.65	145×2.65	340×2.65	41.2×3.55

O(O型圈) 基础通用型密封件

O (O-ring) basic universal seal

内径Φd标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X
42.5×3.55	106×3.55	245×3.55	23×5.3	77.5×5.3
43.7×3.55	109×3.55	250×3.55	25×5.3	80×5.3
44×3.55	112×3.55	255×3.55	28×5.3	82.5×5.3
45×3.55	115×3.55	260×3.55	30×5.3	85×5.3
46.2×3.55	118×3.55	265×3.55	31.5×5.3	87.5×5.3
47.5×3.55	120×3.55	270×3.55	32.5×5.3	90×5.3
48.7×3.55	122×3.55	275×3.55	33.5×5.3	92.5×5.3
50×3.55	125×3.55	280×3.55	34.5×5.3	95×5.3
51.5×3.55	128×3.55	285×3.55	35.5×5.3	97.5×5.3
53×3.55	130×3.55	290×3.55	37.5×5.3	100×5.3
54.5×3.55	132×3.55	291.5×3.55	38.7×5.3	103×5.3
55×3.55	136×3.55	295×3.55	40×5.3	105×5.3
56×3.55	140×3.55	300×3.55	41.2×5.3	106×5.3
57×3.55	142.5×3.55	304×3.55	42.5×5.3	107.5×5.3
58×3.55	145×3.55	310×3.55	43.7×5.3	109×5.3
60×3.55	147.5×3.55	315×3.55	45×5.3	112×5.3
61.5×3.55	150×3.55	320×3.55	46.2×5.3	115×5.3
63×3.55	155×3.55	325×3.55	47.5×5.3	118×5.3
65×3.55	160×3.55	330×3.55	48.7×5.3	120×5.3
67×3.55	165×3.55	340×3.55	50×5.3	122×5.3
69×3.55	170×3.55	345×3.55	51.5×5.3	125×5.3
70×3.55	175×3.55	350×3.55	53×5.3	128×5.3
71×3.55	180×3.55	360×3.55	54.5×5.3	130×5.3
73×3.55	185×3.55	375×3.55	55×5.3	132×5.3
75×3.55	190×3.55	380×3.55	56×5.3	135×5.3
77.5×3.55	195×3.55	383×3.55	58×5.3	136×5.3
80×3.55	200×3.55	390×3.55	60×5.3	140×5.3
82.5×3.55	205×3.55	400×3.55	61.5×5.3	142.5×5.3
85×3.55	210×3.55	410×3.55	63×5.3	145×5.3
87.5×3.55	212×3.55	412×3.55	65×5.3	147.5×5.3
90×3.55	215×3.55	425×3.55	67×5.3	150×5.3
92.5×3.55	218×3.55	440×3.55	67.5×5.3	152.5×5.3
95×3.55	220×3.55	450×3.55	69×5.3	155×5.3
97.5×3.55	225×3.55	490×3.55	70×5.3	157.5×5.3
100×3.55	230×3.55	线径5.3	71×5.3	160×5.3
103×3.55	235×3.55	20×5.3	73×5.3	162.5×5.3
105×3.55	240×3.55	22×5.3	75×5.3	165×5.3

内径 Φd 标准

规格 (specification)
内径 Φd x 线径X
167.5×5.3
170×5.3
172×5.3
175×5.3
177.5×5.3
180×5.3
182.5×5.3
185×5.3
187.5×5.3
190×5.3
195×5.3
200×5.3
203×5.3
206×5.3
209×5.3
212×5.3
215×5.3
218×5.3
220×5.3
224×5.3
227×5.3
228×5.3
230×5.3
236×5.3
240×5.3
243×5.3
250×5.3
253×5.3
255×5.3
258×5.3
260×5.3
265×5.3
268×5.3
272×5.3
276×5.3
280×5.3
285×5.3

规格 (specification)
内径 Φd x 线径X
290×5.3
295×5.3
300×5.3
303×5.3
307×5.3
311×5.3
315×5.3
320×5.3
325×5.3
330×5.3
335×5.3
340×5.3
345×5.3
350×5.3
355×5.3
360×5.3
365×5.3
370×5.3
375×5.3
380×5.3
387×5.3
395×5.3
400×5.3
412×5.3
420×5.3
428×5.3
434×5.3
437×5.3
450×5.3
460×5.3
470×5.3
475×5.3
480×5.3
490×5.3
500×5.3
510×5.3
525×5.3

规格 (specification)
内径 Φd x 线径X
545×5.3
线径7
19.5×7
24×7
26×7
30×7
33×7
36×7
38×7
40×7
41×7
45×7
46×7
48×7
50×7
53×7
55×7
56×7
58×7
60×7
61×7
62×7
63×7
66×7
68×7
69×7
70×7
71×7
73×7
76×7
80×7
81×7
84×7
85×7
86×7
90×7
91×7

O(O型圈) 基础通用型密封件

O (O-ring) basic universal seal

规格 (specification)
内径 Φd x 线径X
92×7
95×7
96×7
101×7
103×7
106×7
109×7
111×7
112×7
115×7
116×7
118×7
120×7
121×7
122×7
125×7
126×7
128×7
130×7
132×7
136×7
140×7
142.5×7
145×7
146×7
147.5×7
150×7
153×7
155×7
156×7
157.5×7
160×7
162.5×7
165×7
167.5×7
170×7
172.5×7

规格 (specification)
内径 Φd x 线径X
175×7
178×7
180×7
182.5×7
185×7
187.5×7
190×7
195×7
200×7
203×7
206×7
210×7
212×7
215×7
218×7
224×7
228×7
230×7
236×7
240×7
243×7
250×7
253×7
255×7
258×7
260×7
265×7
268×7
272×7
276×7
280×7
286×7
290×7
295×7
300×7
303×7
307×7

O(○型圈) 基础通用型密封件

O (O-ring) basic universal seal

内径Φd标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X	内径Φd x 线径X
311×7	540×7	210×10	480×10	
315×7	550×7	215×10	500×10	
320×7	560×7	220×10		
325×7	580×7	225×10		
330×7	600×7	230×10		
335×7	620×7	235×10		
340×7	线径10	240×10		
345×7	50×10	245×10		
350×7	60×10	250×10		
355×7	65×10	255×10		
360×7	68×10	260×10		
365×7	70×10	270×10		
370×7	85×10	275×10		
375×7	90×10	280×10		
380×7	95×10	285×10		
387×7	100×10	290×10		
390×7	105×10	295×10		
395×7	110×10	300×10		
400×7	118×10	310×10		
406×7	120×10	320×10		
412×7	125×10	330×10		
418×7	130×10	340×10		
425×7	135×10	343×10		
433×7	140×10	350×10		
437×7	145×10	360×10		
442×7	150×10	370×10		
450×7	155×10	380×10		
456×7	160×10	390×10		
462×7	165×10	400×10		
468×7	170×10	410×10		
475×7	175×10	415×10		
487×7	180×10	420×10		
500×7	185×10	430×10		
510×7	190×10	440×10		
515×7	195×10	450×10		
520×7	200×10	460×10		
530×7	205×10	470×10		

外径ΦD标准

O(○型圈) 基础通用型密封件 O (O-ring) basic universal seal

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
外径ΦD x 线径X	外径ΦD x 线径X	外径ΦD x 线径X	外径Φd x 线径X	外径ΦD x 线径X
线径1.9	44×1.9	9×2.4	44×2.4	155×2.4
5×1.9	45×1.9	10×2.4	45×2.4	160×2.4
6×1.9	46×1.9	11×2.4	46×2.4	170×2.4
7×1.9	48×1.9	11.5×2.4	47×2.4	178×2.4
7.5×1.9	50×1.9	12×2.4	48×2.4	200×2.4
8×1.9	52×1.9	13×2.4	49×2.4	210×2.4
9×1.9	53×1.9	14×2.4	50×2.4	线径2.5
10×1.9	55×1.9	15×2.4	51×2.4	10×2.5
11×1.9	60×1.9	15.6×2.4	52×2.4	13×2.5
11.5×1.9	62×1.9	16×2.4	53×2.4	15×2.5
12×1.9	63×1.9	17×2.4	54×2.4	16×2.5
12.5×1.9	65×1.9	18×2.4	55×2.4	17×2.5
13×1.9	67×1.9	19×2.4	57×2.4	18×2.5
14×1.9	68×1.9	20×2.4	58×2.4	19×2.5
15×1.9	70×1.9	21×2.4	60×2.4	20×2.5
16×1.9	75×1.9	22×2.4	62×2.4	23×2.5
17×1.9	80×1.9	23×2.4	63×2.4	24×2.5
18×1.9	85×1.9	24×2.4	65×2.4	25×2.5
19×1.9	90×1.9	25×2.4	68×2.4	26×2.5
20×1.9	95×1.9	26×2.4	70×2.4	28×2.5
21×1.9	100×1.9	27×2.4	72×2.4	36×2.5
22×1.9	105×1.9	28×2.4	75×2.4	52×2.5
23×1.9	110×1.9	29×2.4	78×2.4	67×2.5
24×1.9	115×1.9	30×2.4	80×2.4	69×2.5
25×1.9	120×1.9	31×2.4	85×2.4	130×2.5
26×1.9	130×1.9	32×2.4	90×2.4	线径3.1
27×1.9	150×1.9	33×2.4	95×2.4	9×3.1
28×1.9	155×1.9	34×2.4	100×2.4	10×3.1
29×1.9	160×1.9	35×2.4	105×2.4	11×3.1
30×1.9	170×1.9	36×2.4	110×2.4	12×3.1
33×1.9	180×1.9	37×2.4	115×2.4	13×3.1
34×1.9	185×1.9	38×2.4	120×2.4	14×3.1
35×1.9	190×1.9	39×2.4	125×2.4	15×3.1
36×1.9	195×1.9	40×2.4	130×2.4	16×3.1
40×1.9	线径2.4	41×2.4	140×2.4	17×3.1
42×1.9	7×2.4	42×2.4	145×2.4	18×3.1
43×1.9	8×2.4	43×2.4	150×2.4	19×3.1

O(○型圈) 基础通用型密封件

O (O-ring) basic universal seal

外径ΦD标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
外径ΦD x 线径X	外径ΦD x 线径X	外径ΦD x 线径X	外径Φd x 线径X	外径ΦD x 线径X
20×3.1	58×3.1	150×3.1	340×3.1	28×3.5
22×3.1	59×3.1	155×3.1	345×3.1	29×3.5
23×3.1	60×3.1	160×3.1	350×3.1	30×3.5
24×3.1	61×3.1	165×3.1	360×3.1	31×3.5
25×3.1	62×3.1	170×3.1	365×3.1	32×3.5
26×3.1	63×3.1	175×3.1	370×3.1	33×3.5
27×3.1	64×3.1	180×3.1	380×3.1	34×3.5
28×3.1	65×3.1	185×3.1	385×3.1	35×3.5
29×3.1	67×3.1	190×3.1	390×3.1	36×3.5
30×3.1	68×3.1	195×3.1	400×3.1	37×3.5
31×3.1	70×3.1	200×3.1	410×3.1	38×3.5
32×3.1	72×3.1	205×3.1	420×3.1	39×3.5
33×3.1	73×3.1	210×3.1	430×3.1	40×3.5
34×3.1	75×3.1	215×3.1	440×3.1	41×3.5
35×3.1	78×3.1	220×3.1	450×3.1	42×3.5
36×3.1	80×3.1	225×3.1	460×3.1	43×3.5
37×3.1	82×3.1	230×3.1	480×3.1	44×3.5
38×3.1	85×3.1	234×3.1	500×3.1	45×3.5
39×3.1	88×3.1	240×3.1	570×3.1	46×3.5
40×3.1	90×3.1	245×3.1	线径3.5	47×3.5
41×3.1	92×3.1	250×3.1	12×3.5	48×3.5
42×3.1	95×3.1	255×3.1	13×3.5	49×3.5
43×3.1	96×3.1	260×3.1	14×3.5	50×3.5
44×3.1	98×3.1	265×3.1	14.5×3.5	51×3.5
45×3.1	100×3.1	270×3.1	15×3.5	52×3.5
46×3.1	105×3.1	275×3.1	16×3.5	53×3.5
47×3.1	108×3.1	280×3.1	17×3.5	54×3.5
48×3.1	110×3.1	285×3.1	18×3.5	55×3.5
49×3.1	115×3.1	290×3.1	19×3.5	56×3.5
50×3.1	118×3.1	295×3.1	20×3.5	58×3.5
51×3.1	120×3.1	300×3.1	21×3.5	59×3.5
52×3.1	125×3.1	305×3.1	22×3.5	60×3.5
53×3.1	128×3.1	310×3.1	23×3.5	62×3.5
54×3.1	130×3.1	315×3.1	24×3.5	63×3.5
55×3.1	135×3.1	320×3.1	25×3.5	65×3.5
56×3.1	140×3.1	325×3.1	26×3.5	68×3.5
57×3.1	145×3.1	330×3.1	27×3.5	70×3.5

O (O型圈) 基础通用型密封件

O (O-ring) basic universal seal

外径 ΦD 标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
外径 ΦD x 线径X	外径 ΦD x 线径X	外径 ΦD x 线径X	外径 Φd x 线径X	外径 ΦD x 线径X
75×3.5	255×3.5	22×4	62×4	150×4
78×3.5	260×3.5	23×4	63×4	153×4
80×3.5	265×3.5	24×4	64×4	155×4
85×3.5	270×3.5	25×4	65×4	158×4
90×3.5	275×3.5	26×4	68×4	160×4
95×3.5	280×3.5	27×4	70×4	165×4
100×3.5	285×3.5	28×4	72×4	170×4
105×3.5	290×3.5	29×4	73×4	175×4
110×3.5	295×3.5	30×4	74×4	178×4
115×3.5	300×3.5	31×4	75×4	180×4
120×3.5	310×3.5	32×4	76×4	185×4
125×3.5	315×3.5	33×4	78×4	188×4
130×3.5	320×3.5	34×4	80×4	190×4
135×3.5	330×3.5	35×4	82×4	195×4
140×3.5	340×3.5	36×4	85×4	200×4
145×3.5	350×3.5	37×4	88×4	205×4
150×3.5	360×3.5	38×4	90×4	208×4
155×3.5	370×3.5	39×4	92×4	210×4
160×3.5	380×3.5	40×4	95×4	215×4
165×3.5	400×3.5	41×4	98×4	218×4
170×3.5	420×3.5	42×4	100×4	220×4
175×3.5	430×3.5	43×4	102×4	225×4
180×3.5	440×3.5	44×4	105×4	228×4
185×3.5	450×3.5	45×4	108×4	230×4
190×3.5	460×3.5	46×4	110×4	235×4
195×3.5	470×3.5	47×4	115×4	238×4
200×3.5	480×3.5	48×4	118×4	240×4
205×3.5	线径4	50×4	120×4	245×4
210×3.5	13×4	51×4	125×4	250×4
215×3.5	14×4	52×4	128×4	255×4
220×3.5	15×4	53×4	130×4	260×4
225×3.5	16×4	54×4	133×4	265×4
230×3.5	17×4	55×4	135×4	270×4
235×3.5	18×4	56×4	138×4	275×4
240×3.5	19×4	57×4	140×4	280×4
245×3.5	20×4	58×4	145×4	283×4
250×3.5	21×4	60×4	148×4	285×4

O(○型圈) 基础通用型密封件

O (O-ring) basic universal seal

外径ΦD标准

规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)	规格 (specification)
外径ΦD x 线径X	外径ΦD x 线径X	外径ΦD x 线径X	外径Φd x 线径X	外径ΦD x 线径X
290×4	56×4.5	31×5	85×5	245×5
295×4	58×4.5	32×5	88×5	250×5
298×4	60×4.5	33×5	90×5	255×5
300×4	65×4.5	34×5	92×5	260×5
305×4	70×4.5	35×5	95×5	265×5
310×4	75×4.5	36×5	98×5	270×5
318×4	80×4.5	37×5	100×5	275×5
320×4	85×4.5	38×5	102×5	280×5
330×4	90×4.5	39×5	105×5	285×5
340×4	100×4.5	40×5	107×5	290×5
350×4	104×4.5	42×5	110×5	295×5
360×4	109×4.5	43×5	115×5	300×5
380×4	110×4.5	44×5	120×5	305×5
390×4	115×4.5	45×5	125×5	310×5
400×4	120×4.5	46×5	130×5	315×5
410×4	133×4.5	47×5	135×5	320×5
420×4	150×4.5	48×5	140×5	325×5
425×4	160×4.5	50×5	145×5	330×5
436×4	270×4.5	52×5	150×5	340×5
450×4	275×4.5	53×5	155×5	350×5
460×4	线径5	55×5	160×5	360×5
线径4.5	15×5	56×5	165×5	370×5
20×4.5	16×5	57×5	170×5	380×5
22×4.5	17×5	58×5	175×5	400×5
24.4×4.5	18×5	60×5	180×5	410×5
27×4.5	19×5	62×5	185×5	420×5
30×4.5	20×5	64×5	190×5	430×5
32×4.5	21×5	65×5	195×5	450×5
34×4.5	22×5	67×5	200×5	线径5.7
38×4.5	23×5	68×5	205×5	28×5.7
40×4.5	24×5	70×5	210×5	30×5.7
42.5×4.5	25×5	72×5	215×5	32×5.7
45×4.5	26×5	74×5	220×5	35×5.7
48×4.5	27×5	75×5	225×5	36×5.7
50×4.5	28×5	78×5	230×5	38×5.7
53×4.5	29×5	80×5	235×5	40×5.7
54×4.5	30×5	82×5	240×5	42×5.7

外径ΦD标准

规格 (specification)
外径ΦD x 线径X
45×5.7
48×5.7
50×5.7
52×5.7
54×5.7
55×5.7
58×5.7
60×5.7
62×5.7
63×5.7
65×5.7
67×5.7
68×5.7
70×5.7
73×5.7
75×5.7
78×5.7
80×5.7
82×5.7
83×5.7
85×5.7
86.4×5.7
87×5.7
88×5.7
90×5.7
95×5.7
98×5.7
100×5.7
105×5.7
110×5.7
115×5.7
120×5.7
125×5.7
126.4×5.7
130×5.7
135×5.7
140×5.7

规格 (specification)
外径ΦD x 线径X
145×5.7
150×5.7
155×5.7
158×5.7
160×5.7
165×5.7
170×5.7
175×5.7
180×5.7
185×5.7
190×5.7
195×5.7
200×5.7
205×5.7
210×5.7
215×5.7
220×5.7
225×5.7
230×5.7
235×5.7
240×5.7
245×5.7
250×5.7
255×5.7
260×5.7
265×5.7
270×5.7
275×5.7
280×5.7
285×5.7
290×5.7
295×5.7
300×5.7
305×5.7
310×5.7
315×5.7
320×5.7

规格 (specification)
外径ΦD x 线径X
325×5.7
330×5.7
335×5.7
340×5.7
345×5.7
350×5.7
355×5.7
360×5.7
365×5.7
370×5.7
375×5.7
380×5.7
385×5.7
390×5.7
395×5.7
400×5.7
405×5.7
410×5.7
415×5.7
420×5.7
430×5.7
440×5.7
450×5.7
460×5.7
470×5.7
480×5.7
490×5.7
500×5.7
510×5.7
520×5.7
530×5.7
540×5.7
550×5.7
560×5.7
580×5.7
600×5.7
线径6

O(○型圈) 基础通用型密封件 O (O-ring) basic universal seal

规格 (specification)
外径Φd x 线径X
17×6
22×6
25×6
28×6
30×6
40×6
42×6
45×6
47×6
48×6
50×6
52×6
56×6
60×6
62×6
65×6
66×6
70×6
72×6
73×6
75×6
80×6
82×6
85×6
90×6
92×6
95×6
97×6
100×6
102×6
105×6
107×6
110×6
115×6
120×6
125×6
127×6

规格 (specification)
外径ΦD x 线径X
130×6
135×6
140×6
145×6
150×6
155×6
160×6
165×6
170×6
175×6
180×6
185×6
187×6
190×6
195×6
200×6
205×6
210×6
215×6
220×6
225×6
230×6
235×6
240×6
245×6
250×6
255×6
260×6
265×6
270×6
275×6
280×6
285×6
290×6
295×6
300×6
305×6

O(O型圈) 基础通用型密封件

[illegible]

O型圈修理盒**基础通用密封件 - 往复旋转密封件**

Basic General Seals - Reciprocating Rotary Seals



O型圈是通用型密封件,也是一种基础型密封件,不同工作环境选用的材质不同,O型圈尺寸取决于密封槽的尺寸。

O-rings are universal seals and are also a kind of basic seals, selected for different working environments. The material of the O-ring depends on the size of the sealing groove.

工作温度:

丁腈橡胶:-30°C~+110°C

氟橡胶:-20°C~+220°C

Operating temperature:

NBR:-30°C~+110°C

FKM:-20°C~+220°C



QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 25122Q0837R0M

We hereby certify that the management system established by

Zhejiang Indel Seals Co., Ltd.

(Unified social credit code: 913303826651508557)

Is in conformity with

GB/T 19001-2016/ISO 9001:2015

Quality management system – Requirements

This certificate is valid to the following scope:

Production of rubber seals

Registration address: Michuan Village, Baishi Sub-district, Yueqing City, Zhejiang Province

Certification address: Michuan Village Industrial Zone, Baishi Sub-district, Yueqing City, Zhejiang Province

Issuance date: Dec. 14, 2022

Validity date: Dec. 13, 2025

(The information on this certificate can be found at the official website of Certification and Accreditation Administration of the People's Republic of China www.cnca.gov.cn. The certificate holder shall be subject to periodic review and approval. This certificate shall only remain valid upon it is approved to be qualified.)

President:



JRC
ISO9001



中国合格评定国家认可委员会, 中国认证认可网 www.cnca.gov.cn, 国家认证认可监督管理委员会

00811

Zhejiang Indel Seals Co., Ltd.

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