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If the model and specifications in this product catalogue is changed due to the change of products.

2025 VERSION



广州三平机械有限公司

Guangzhou sanping machinery co., Ltd.

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香港三平贸易有限公司

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企业简介 Corporate Profile

Sanping leak proof seal 16 years
export business Exporting to 100+ countries
三平防漏油封连续
出口16年远销海外100+国家



广州三平机械有限公司成立于2009年，是一家集开发，生产，销售，代理服务为一体的专业化，多元化进出口有限公司。

三平机械人员凭借着众多国内外客商朋友的信任与支持，在众多技术精湛，设备一流，经验丰富的合作厂家协助下自主研发并生产了各种机械配件。

配件产品主要覆盖有：

挖掘机配件，破碎锤及破碎锤配件，装载机配件，推土机配件及汽车吊配件等，有效地成为国内外各大知名品牌，如（小松，日立，卡特，

VOLVO, JCB, 大字，现代，三一，厦工以及古河，水山，工兵，大漠）等品牌的替代配件产品。产品遍布全国并远销海外，如：中东，东南亚，非洲，南美及欧洲等几十个国家和地区。多年来三平公司与时俱进，唯实创新，依靠卓越的品质和规范的管理，使公司产品市场开拓取得了长足的发展。

公司秉着品质争先，合作共赢的经营理念得到了国内外客户朋友的支持与赞许，我们将永远牢记自己的使命，坚定不移的按照我们的价值观，以客户为中心，质量为根基迎接明天的考验。

我们的价值观：诚信，专业，共赢

我们的使命：让三平人员在广州更好的体面生活

Founded in 2009, Guangzhou Sanping Machinery Co., Ltd. is a specialized, diversified import and export company integrating development, production, sales and agency services. With the trust and support of many domestic and foreign merchants and friends, Sanping Machinery has independently developed and produced various mechanical parts under the assistance of many skilled, well-equipped and experienced cooperative manufacturers.

Accessory products mainly include: excavator parts, breaking hammer and breaking hammer parts, loader parts, bulldozer parts and car hanging parts, etc., and have effectively become famous brands at home and abroad, such as (KOMASTU, HITACHI, CAT, VOLVO, JCB, DAEWOO, HYUNDAI, SANY, XGMA, FURAKAWA, SOOSAN, GENERAL, DAEMO and other brands of replacement accessories. Products are all over the country and exported to overseas,

such as: The Middle East, Southeast Asia, Africa, South America and Europe and other dozens of countries and regions.

Over the years, Sanping Company has been advancing with the times, promoting practical innovation, as well as relying on excellent quality and standardized management, which has made great progress in the development of the company's product market. The company adheres to the business philosophy of "Quality First, Cooperation and Win-Win" and has won the support and praise of customers and friends at home and abroad. We will always remember our mission, unswervingly follow our core values, put the customer first, and have great quality products as our foundation to face the challenges of tomorrow.

Our values: integrity, professionalism, and win-win.

Our mission: To let Sanping employees have a better and decent life in Guangzhou.

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2010 PROJECT



2014 PROJECT



2017 PROJECT



三平防漏油封
SANPING LEAK PROOF SEAL

液压修理包
HYDRAULIC SEAL KIT

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

三平防漏油封连续
出口16年远销海外100+国家



用于CASE凯斯系列密封件修理包
USE FOR CASE SEAL KIT
Part No. 1543267C1

用于CASE凯斯系列密封件修理包

USE FOR CASE SEAL KIT

CASE PART NO.

87418297	234844A1	1542875C1	G105528
87428866	297895A1	1542915C2	G105547
87428869	401061A1	1542919C1	G109458
87428874	84257323	1542919C2	G110045
87432407	84257772	1542923C2	G110046
87432412	84257788	1543256C1	G110054
87445307	84258339	1543260C1	G110527
87633295	84259218	1543266C1	G110537
R6149640	84259219	1543267C1	G110582
	84259220	1543269C1	G110583
	84259222	1543275C1	G110621
	84259225	160579A1	122535A1
	84259226	175251A1	128728A1
	84259227	179011A1	131750A1
	84259228	182218A1	131750A2
	84330972	191747A1	131790A1



Part No. 1543266C1



Part No. 1543269C1



Part No. 1543256C1



Part No. 1543260C1



Part No. G110621



Part No. G110537



Part No. 122535A1



Part No. 84257323



Part No. 1543279C1



Part No. 84330972



Part No. 131750A2



Part No. 1542919C2

三平防漏油封连续出口16年远销海外100+国家

Sanping leak proof seal 16 years export business Exporting to 100+ countries

用于EATON 伊顿系列密封件修理包

USE FOR EATON SEAL KIT



Part No. 61258-000



EATON PART NO.

21122-000
60533-000
60539-000
60564-000
60580-000
61234-000
61237-000
61238-000
61239-000
61252-000
61258-000
61259-000
61281-000
61282-000
61289-000
61335-000
61338-000
64466-000
64470-000
64500-000



Part No. 61289-000



Part No. 60533-000



Part No. 60564-000



Part No. 60580-000



Part No. 61238-000



Part No. 61239-000



Part No. 64500-000



Part No. 61252-000



Part No. 64466-000



Part No. 61237-000



Part No. 64470-000



Part No. 21122-000

三平防漏油封连续出口16年远销海外100+国家

Sanping leak proof seal 16 years export business Exporting to 100+ countries

用于Bobcat山猫系列密封件修理包

USE FOR Bobcat SEAL KIT

Bobcat PART NO.

172458-72061	172142-72951	7135489	7202518	FD30-16 HM.200619888
172444-72951	172456-72050	7135547	7225491	FD20-30/14 HM.190801888
172459-72030	172460-72070	7135559	7225639	6669455
172444-72951	172958-72760	7137869	6806330	
172459-72010	172958-72770	7137939	S450L/R	
172459-72021	172460-72050	7196894	S450T	
172458-72050		7199903	7196894	



Part No. 6669455

三平防漏油封

SANPING LEAK PROOF SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

三平防漏油封连续

出口16年远销海外100+国家

三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries



Part No. 7202518



Part No. 7196894



Part No. 7135489



Part No. 7135551



Part No. 7137868



Part No. 7168820



Part No. 7137865



Part No. 6664908

用于JCB杰西博系列密封件修理包

USE FOR JCB SEAL KIT

JCB PART NO.			
332-Y-2186	550-41004	991-00014	991-00127
332-Y-3519	550-42085	991-00018	991-00130
332-Y-3543	550-42098	991-00036	991-00131
332-Y-5599	550-42112	991-00098	991-00145
332-Y-6194	550-42126	991-00099	991-00147
332-Y-6440	550-42261	991-00100	991-00152
332-Y-6462	550-42383	991-00102	991-00152p
333-Y-6024	550-42835	991-00103	991-00156
333-Y-8994	550-42842	991-00103p	991-20021
333-Y-9235	550-42849	991-00110	991-20022
333-10142	550-42854	991-00122	991-20023
	550-42855	991-00123	991-20030
	550-43774		



JCB Cylinder Seal Kit



用于CAT卡特系列密封件修理包

USE FOR CAT SEAL KIT



233-9205



233-2622



142-9192



235-0352



240-1881

用于CAT卡特系列密封件修理包

USE FOR CAT SEAL KIT



229-7194



206-3805



178-7189



234-2593

用于John Deere 约翰迪尔系列密封件修理包

USE FOR John Deere SEAL KIT

三平防漏油封

SANPING LEAK PROOF SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

三平防漏油封连续

出口16年远销海外100+国家



Part No. AHC16683

John Deere PART NO.

4652137	AHC16683
4652138	AHC22108
4652139	AT153744
4656428	AT192095
AH137687	AT218499
AH148164	At264438
AH149813	J011650
AH149814	RE25151
AH149848	RE31140
AH210484	RE31716
AH212091	TH110035
AH212092	AH173457
AH212097	AH155025
AH212102	AH148776
AH212103	828/10371
AHC13362	

三平防漏油封连续出口16年远销海外100+国家

Sanping leak proof seal 16 years export business Exporting to 100+ countries



Part No. AH155025



Part No. AH212102



Part No. AH210484

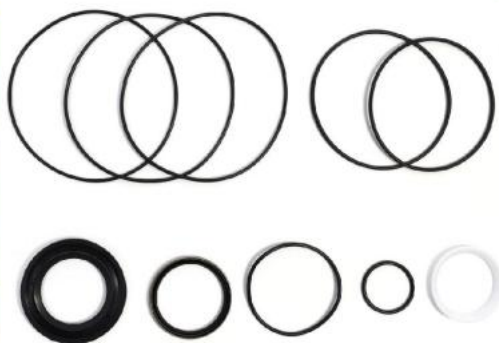
用于DANFOSS丹佛斯系列密封件修理包
USE FOR DANFOSS SEAL KIT



Part No. 150L4054

用于DANFOSS丹佛斯系列密封件修理包
USE FOR DANFOSS SEAL KIT

Sanping leak proof seal 16 years
export business Exporting to 100+ countries
三平防漏油封连续
出口16年远销海外100+国家



Part No. 151F0111

用于DANFOSS丹佛斯系列密封件修理包
USE FOR DANFOSS SEAL KIT

Sanping leak proof seal 16 years
export business Exporting to 100+ countries
三平防漏油封连续
出口16年远销海外100+国家



Part No. 151B0129



Part No. 151F1020

**用于DANFOSS丹佛斯
系列密封件修理包**
USE FOR DANFOSS SEAL KIT



Part No. 151F0103



Part No. 1511286

用于DANFOSS丹佛斯系列密封件修理包
USE FOR DANFOSS SEAL KIT

挖掘机油封修理包 EXCAVATOR SEAL KIT



大臂油缸修理包BOOM CYL' SEAL KIT



中臂油缸修理包ARM CYL' SEAL KIT



斗臂油缸修理包BUCKET CYL' SEAL KIT



分油中修理包CENTER JOINT SEAL KIT



分配阀修理包CONTROL VALVE SEAL KIT



液压泵修理包HYDRAULIC PUMP SEAL KIT

挖掘机油封修理包 EXCAVATOR SEAL KIT



行走马达修理包TRAVEL MOTOR SEAL KIT



回转马达修理包SWING MOTOR SEAL KIT



先导泵修理包GEAR PUMP SEAL REPAIR KIT



涨紧油缸修理包ADJ SEAL KIT



提升器修理包SERVO VALVE SEAL KIT



操纵杆修理包PILOT VALVE SEAL KIT

破碎锤油封修理包 BREAK HUMMER SEAL KIT

SOOSAN 水山

型号MODEL	SB10	SB20	SB30	SB35	SB40	SB43	SB45	SB50
钎杆直径CHISEL DIAMETER	40	45	53	60	68	75	85	100
型号MODEL	SB60	SB81N	SB81	SB100	SB121	SB130	SB140	SB151
钎杆直径CHISEL DIAMETER	125	135	140	150	155	165	165	175



SB81



SB121



破碎锤油封修理包 BREAK HUMMER SEAL KIT



古河 FURUKAWA

型号MODEL	F1	F2	F3	F4	F5	F6	F9	F12
钎杆直径CHISEL DIAMETER	36	45	52	60	68	75	90	105
型号MODEL	F19	F20	F22	F27	F53	F45	F70	
钎杆直径CHISEL DIAMETER	120	135	135	140	155	165	180	
型号MODEL	HB1G	HB2G	HB3G	HB5G	GH8G	HB10G	HB15G	HB20G
钎杆直径CHISEL DIAMETER	36	45	60	70	90	105	120	135
型号MODEL	HB30G	HB40G	HB50G	HB100	HB200	HB700	HB1200	
钎杆直径CHISEL DIAMETER	150	160	180	55	70	104	140	

破碎锤油封修理包 BREAK HUMMER SEAL KIT

三平防漏油封
SANPING LEAK PROOF SEAL



HB960-2

工兵 GENERAL BREAKER

型号 MODEL	GB1T	GB2T	GB3T	GB4T	GB5T	GB6T	GB8AT	GB8T	GB8F	GB11T	GB14T
钎杆直径 CHISELDIAMETER	60	70	75	90	100	125	130	140	137	155	160
型号 MODEL	GB50E	GB130E	GB170E	GB220E	GB300E	GB500E	F240	F270	F320	F400	
钎杆直径 CHISELDIAMETER	70	100	120	135	150	160	137	140	155	160	

克虏伯 KRUPP

型号 MODEL	HM350	HM450	HM550	HM720	HM780	HM800	HM901	HM951	HM952
钎杆直径 CHISELDIAMETER	80	90	100	115	120	135	135	135	135
型号 MODEL	HM960	HM960-2	HM1000	HM1300	HM1500	HM2000			
钎杆直径 CHISELDIAMETER	135	135	140	150	150	160			

东空 TOKU

型号 MODEL	TMB1M	TMB2M	TMB3M	TMB4M	TMB5M	TMB6M	TMB2E	TMB4E	TMB6E
钎杆直径 CHISELDIAMETER	45	50	58	64	75	75	58	75	95
型号 MODEL	TMB7E	TMB14E	TMB22E	TMB151	TMB190	TMB230			
钎杆直径 CHISELDIAMETER	115	135	145	135	140	146			

东洋 TOYO

型号 MODEL	THBB71	THBB101	THBB301	THBB401	THBB801	THBB1400	THBB1401	THBB1600	THBB2000
钎杆直径 CHISELDIAMETER	45	57	70	80	100	136	130	138	150

破碎锤油封修理包 BREAK HUMMER SEAL KIT

MB1600



甲南 KONAN

型号 MODEL	MKB300	MKB500	MKB800	MKB900	MKB1200	MKB1400	MKB1500	MKB1600	MKB1700	MKB1800	MKB2100
钎杆直径 CHISELDIAMETER	70	80	100	100	135	135	135	139	139	145	150

小松 KOMATSU

型号 MODEL	KCB15	KCB20	KCB25	KCB40	KCB90	KCB150	KCB155	KCB170	KCB250	KCB350	KCB550
钎杆直径 CHISELDIAMETER	80	90	100	115	120	135	135	135	135	135	135

泰石克 TELSACK

型号 MODEL	TR20	TR30	TR40	TR60	TR100	TR200	TR210	TR220	TR300	TR400	TR800
钎杆直径 CHISELDIAMETER	80	90	100	115	120	135	135	135	135	135	135

冈田OKADA

型号 MODEL	OUB301	OUB302	OUB303	OUB304	OUB305	OUB308	OUB310	OUB312	OUB312B
钎杆直径 CHISELDIAMETER	50	61	68	74	85	110	122	130	130
型号 MODEL	OUB316	OUB318	UB8	UB11	UB14				
钎杆直径 CHISELDIAMETER	140	150	98	122	136				

韩宇HANWO

型号 MODEL	RHB301	RHB302	RHB303	RHB304	RHB305	RHB306	RHB309	RHB313	RHB320
钎杆直径 CHISELDIAMETER	45	45	50	58	68	80	85	105	125
型号 MODEL	RHB321	RHB322	RHB323	RHB325	RHB326	RHB330	RHB340	RHB350	
钎杆直径 CHISELDIAMETER	135	135	135	140	140	150	165	180	

推土机油封修理包 BULLDOZER SEAL KIT



提升油缸油封修理包LIFT CYL SEAL KIT

倾斜油缸油封修理包TILT CYL SEAL KIT

涨紧油缸修理包ADJ SEAL KIT

小松推土机系列

KOMATSU BULLDOZER SEAL KIT

D20 D21 D31 D37 D40 D41 D45 D50 D53 D58 D60D61
D65 D70 D75 D80 D85 D135 D155 D275 D355 D375 D475

卡特推土机系列

CATERPILLAR BULLDOZER SEAL KIT

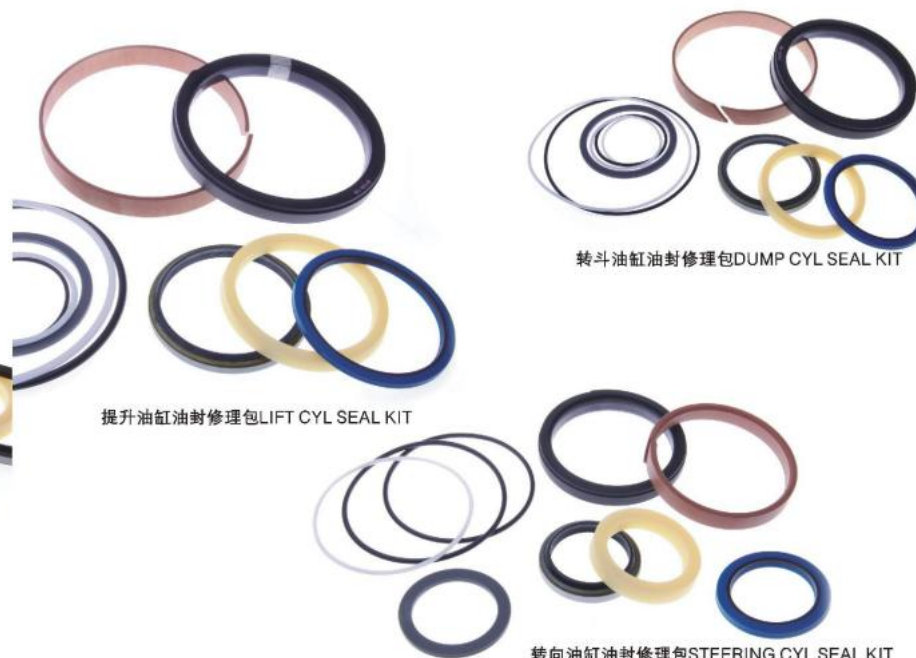
D3K D4K D5K D6G D6R D7G D8T D8R D9T D9R D10T

山推推土机系列

SHANTUI BULLDOZER SEAL KIT

SD08 SD10 SD11 SD13 SD16 SD18 SD22 SD23 SD32 SD42 SD52

装载机油封修理包 LOADER SEAL KIT



转斗油缸油封修理包DUMP CYL SEAL KIT

提升油缸油封修理包LIFT CYL SEAL KIT

转向油缸油封修理包STEERING CYL SEAL KIT

小松装载机: WA20 WA30 WA40 WA65 WA100 WA120 WA150 WA180 WA200
WA250 WA180 WA200 WA250 WA300 WA320 WA350 WA380 WA400 WA420
WA430 WA450 WA470 WA480 WA500 WA600 WA700 WA800 WA900 WA1200

卡特装载机系列: 924H 924HZ 928HZ 930H 938H 950H 962H 966H 972H 980H
990H 988H 993K 994F

龙工装载机: LG30F LG50F LG855BG LG853 LG850 LG860

厦工装载机: XG50E XG50D XG50C XG932 XG951/953 XG955 XG956 XG958

柳工装载机: ZL30E ZL40B ZL50C CLG836 CLG855 CLG856 CLG862
CLG877 CLG888

汽车吊机油封修理包 CRANE SEAL KIT



支腿水平缸修理包LIVEL CYL SEAL KIT



支腿垂直缸修理包VERTICAL CYL



中心回转修理包CENTRE SWING CYL SEAL KIT



伸缩缸修理包TELESCOPIC CYL SEAL KIT

加藤KATO: NK8A. NK110H. NK160. NK160B-II. NK160E-III.
NK200B. NK200E-III. NK250E-III. NK250E-V.
NK300. NK300B. NK300E-III.
NK400E. NK400E-III.
NK500. NK500E-III. NK800.
NK1200. NK1600.

多田野TADANO: TL200E. TL252. TL250E-III. TL300E-II.
TG350E. TG500E-III. TG700E-III. TG900E.



三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries

皮碗系列 DIAPHRAGM

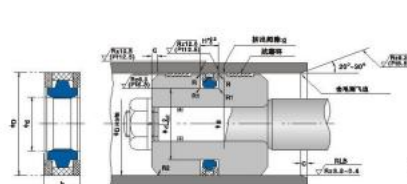


PLUG AND BUSH



RUBBER PLUG





$R_a < 0.3$
 $R_z < 0.5$
 $R_t = 1$

油缸内表面应当0.4~3.2 μmR_z
(0.1~0.8 μmRa)的珩磨(GH)或
抛光(RLB),但在恶劣的润滑条
件下更需抛光。

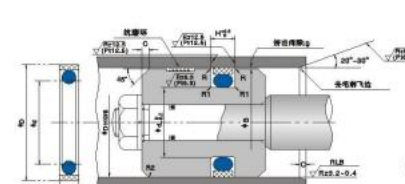
● 粗糙度是按JIS B 0601:2001规格
Rz粗糙度不能确保的情况下,可以
使用Pt允许粗糙面。

$R_a < 0.3$
 $R_z < 0.5$
 $R_t = 1$

The inner surface of the cylinder
should be honed (GH) or polished
(RLB) with 0.4~3.2 μmR_z
(0.1~0.8 μmRa), but it is more
necessary to be polished under
poor lubrication conditions.

Roughness is in accordance with
JIS B0601:2001 specification Rz
roughness cannot be ensured, Pt
allowable roughness can be used.

密封件公称尺寸 Nominal size			沟槽部分尺寸 Cavity size		密封件公称尺寸 Nominal size			沟槽部分尺寸 Cavity size	
D	d	h	H	C	D	d	h	H	C
50	36	8.5	9	4	160	137	15.5		
60	46				170	147			
65	50				180	157			
70	55				185	162			
80	65				190	167			
85	70	10.5	11	5	200	177	16	6.5	
90	75				210	187			
95	80				220	197			
100	85				225	202			
105	90				230	207			
110	95	12	12.5		240	217			
115	100				250	222			
120	105				260	232			
125	102				270	242			
130	107				280	252	17	17.5	7.5
135	112	15.5	16	6.5	300	272			
140	117				320	292			
150	127								



$R_a < 0.3$
 $R_z < 0.5$
 $R_t = 1$

油缸内表面应当0.4~3.2 μmR_z
(0.1~0.8 μmRa)的珩磨(GH)或
抛光(RLB),但在恶劣的润滑条
件下更需抛光。

● 粗糙度是按JIS B 0601:2001规格
Rz粗糙度不能确保的情况下,可以
使用Pt允许粗糙面。

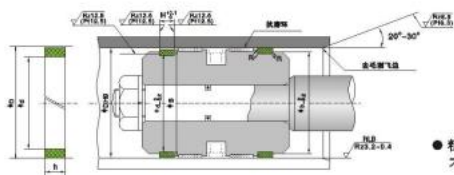
$R_a < 0.3$
 $R_z < 0.5$
 $R_t = 1$

The inner surface of the cylinder
should be honed (GH) or polished
(RLB) with 0.4~3.2 μmR_z
(0.1~0.8 μmRa), but it is more
necessary to be polished under
poor lubrication conditions.

Roughness is in accordance with
JIS B0601:2001 specification Rz
roughness cannot be ensured, Pt
allowable roughness can be used.

密封件公称尺寸 Nominal size			沟槽部分尺寸 Cavity size		密封件公称尺寸 Nominal size			沟槽部分尺寸 Cavity size		密封件公称尺寸 Nominal size			沟槽部分尺寸 Cavity size	
D	d	h	H	C	D	d	h	H	C	D	d	h	H	C
14	20	3	3.2	2	66	80				180	200			
19	25				71	85				190	210			
21.5	30				76	90				200	220			
23	31.5				81	95				204	224			
23.5	32				86	100				210	230			
26.5	35	3.8	4	3.5	91	105				220	240	9.8	10	
27	35.5				96	110				230	250			
31.5	40				98	112				240	260			
36.5	45				101	115				250	270			
41.5	50				106	120				260	280			
44.5	53	6.3	6.5	4	111	125	6.3	6.5		270	290			
46.5	55				116	130				280	300			
47.5	56				121	135				290	310			
51.5	60				126	140				300	320			
49	63				136	150				320	340			
51	65	6.3	6.5	5	146	160				330	350	9.8	10	
56	70				150	170				340	360			
57	71				160	180				355	375			
61	75				170	190				360	380			
										380	400			

KZT型 防污环



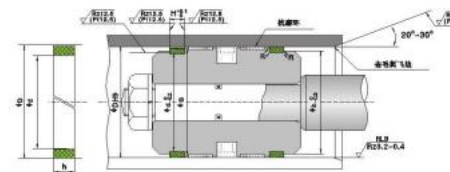
注：B的尺寸根据所用
的密封件决定。 R=0.3以下

油缸内表面应当0.4~3.2μmRz
(0.1~0.8μmRa)的珩磨(GH)或
抛光(RLB),但在恶劣的润滑条
件下更需抛光。

● 粗糙度是按JIS B 0601:2001规格Rz粗糙度
不能确保的情况下,可以使用Pl允许粗糙度。

名义号	防污密封件的公称尺寸			腔体尺寸			
	d	D	h	φd	φD	φb	H
KZT 20	14	20	5	14	20	18	5.2
25	19	25		19	25	23	
30	24	30		24	30	28	
31.5	25.5	31.5		25.5	31.5	29.5	
32	26	32		26	32	30	
35	29	35		29	35	33	
35.5	29.5	35.5		29.5	35.5	33.5	
40	34	40		34	40	38	
45	39	45		39	45	43	
50	44	50		44	50	48	
53	47	53	6	47	53	51	6.2
55	49	55		49	55	53	
56	50	56		50	56	54	
60	54	60		54	60	58	
63	55	63		55	63	61	
65	57	65		57	65	63	
70	62	70		62	70	68	
71	63	71		63	71	69	
75	67	75	6	67	75	73	6.2
80	72	80		72	80	78	

KZT型 防污环



The size of B is determined
by the seal used.

R<0.3

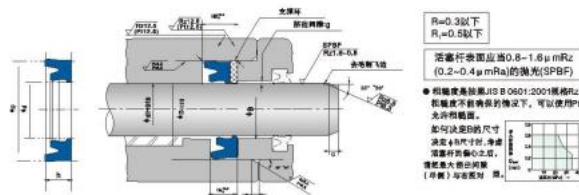
The inner surface of the cylinder should be
honed (GH) or polished (RLB) with
0.4~3.2μmRz (0.1~0.8μmRa), but it is more
necessary to be polished under poor
lubrication conditions.

● Roughness is in accordance with JIS
B0601:2001 specification Rz roughness
cannot be ensured, Pt allowable roughness
can be used.

名义号	防污密封件公称尺寸 Dust seal nominal size			腔体尺寸 Cavity size			
	d	D	h	φd	φD	φb	H
85	77	85	6	77	85	83	6.2
90	82	90		82	90	88	
95	87	95		87	95	93	
100	92	100		92	100	98	
105	97	105		97	105	103	
110	102	110		102	110	108	
112	104	112		104	112	110	
115	107	115		107	115	113	
120	112	120		112	120	118	
125	117	125		117	125	123	
130	122	130	8	122	130	128	8.2
135	127	135		127	135	133	
140	132	140		132	140	138	
150	142	150		142	150	148	
160	152	160		152	160	158	
170	162	170		162	170	168	
180	172	180		172	180	178	
190	182	190		182	190	188	
200	192	200		192	200	198	
210	202	210		202	210	208	
220	212	220	8	212	220	218	8.2
224	216	224		216	224	222	
230	222	230		222	230	228	
240	232	240		232	240	238	
250	242	250		242	250	248	
260	252	260		252	260	258	
270	262	270		262	270	268	
280	272	280		272	280	278	
290	282	290		282	290	288	
300	292	300		292	300	298	
310	302	310	8	302	310	308	8.2
320	312	320		312	320	318	
340	332	340		332	340	338	
350	342	350		342	350	348	
360	352	360		352	360	358	

C3型 活塞杆密封件

C3是一种聚氨酯材料的唇形密封件，主要应用于工程机械液压油缸中的活塞杆密封。



应用范围:

主要用于重载行走机械或工业液压中的柱套或活塞杆密封，沟槽和直径分别符合ISO5597/I和ISO3320标准。
选用时可参考PARKER公司的B3系列，NOK公司IDI系列。

工作压力: ≤600bar 峰值≤800bar

工作温度: -35至+110° C

表面速度: ≤0.5m/s

介质: 液压油或矿物油基

主要优点:

- 优异的耐磨损性能
- 对冲击载荷和压力峰值不敏感
- 很高的抗挤出能力
- 低永久压缩变形
- 适用于恶劣的工艺
- 安装容易

材料: C30是邵氏硬度A为93的聚氨酯材料，与市场上的其他同类材料相比，其优点是耐热性能更好，压缩变形小。

三平主油封缓冲油封与Parker、NOK的性能对比表 Sanping seal compared with Parker, NOK

测试项目 Items	单位 Unit	派克Parker P5008	派克Parker P6000	NOK U801	NOK U641	三平油封SP seal C30
硬度 Hardness	Shore A	92±3	94±3	94	94	93±2
100%模量 Modulus	N/mm2(min.)	11.5	13.4	12.5	11.5	11.5
拉伸强度 Tensile strength	N/mm2(min.)	39	58.9	43.2	43.2	45
扯断伸长率 Tearing Elongation	%(min.)	511	554	480	420	500
永久压缩形变70h/70°C Permanent compression deformation	%(max.)	24.7	23	30	35	35
回弹性能 Resilience	%(min.)	35	44			
低温性能 (TR 10) Low temperature performance	°C		-33.1	-29	-18	-35
温度范围 Temperature range	°C	-35/100	-35/100	-30/100	-10/110	-35/110
短期工作温度 Short-term operating temperature	°C	110	120			120

三平防漏油封连续出口16年远销海外100+国家

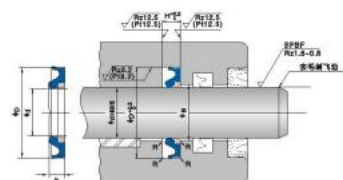
Sanping leak proof seal 16 years export business Exporting to 100+ countries

订货号	密封件公称尺寸 Nominal size				腔体尺寸 Cavity size			
	d	D	h	Ød	ØD	H _A	H _B	
C3 50608 C30	50	60	8	50	60	9	12	
C3 50659 C30		65	9	50	65	10	13	
C3 506510 C30		65	10	50	65	11	14	
C3 507012 C30		70	12	50	70	13	16	
C3 55658 C30	55	65	8	55	65	9	12	
C3 55659 C30		70	9	55	70	10	13	
C3 557010 C30		70	10	55	70	11	14	
C3 557512 C30		75	12	55	75	13	16	
C3 60708 C30	60	70	8	60	70	9	12	
C3 60709 C30		75	9	60	75	10	13	
C3 607010 C30		75	10	60	75	11	14	
C3 607510 C30		80	12	60	80	13	16	
C3 65758 C30	65	75	8	65	75	9	12	
C3 65809 C30		80	9	65	80	10	13	
C3 658512 C30		85	12	65	85	13	16	
C3 70808 C30		80	8	70	80	9	12	
C3 70859 C30	70	85	9	70	85	10	13	
C3 708510 C30		85	10	70	85	11	14	
C3 709012 C30		90	12	70	90	13	16	
C3 75858 C30		85	8	75	85	9	12	
C3 75909 C30	75	90	9	75	90	10	13	
C3 759010 C30		90	10	75	90	11	14	
C3 759512 C30		95	12	75	95	13	16	
C3 80908 C30		90	8	80	90	9	12	
C3 80959 C30	80	95	9	80	95	10	13	
C3 809510 C30		95	10	80	95	11	14	
C3 8010012 C30		100	12	80	100	13	16	
C3 851009 C30		100	9	85	100	10	13	
C3 8510010 C30	85	100	10	85	100	11	14	
C3 8510012 C30		105	12	85	105	13	16	
C3 901059 C30		105	9	90	105	10	13	
C3 9010510 C30		105	10	90	105	11	14	
C3 9011012 C30	90	110	12	90	110	13	16	
C3 951109 C30		110	9	95	110	10	13	
C3 9511010 C30		110	10	95	110	11	14	
C3 9511512 C30		115	12	95	115	13	16	
C3 1001159 C30	95	115	9	100	115	10	13	
C3 10011510 C30		115	10	100	115	11	14	
C3 10012012 C30		120	12	100	120	13	16	
C3 11012510 C30		125	10	110	125	11	14	
C3 11013012 C30	110	130	12	110	130	13	16	
C3 12013512 C30		135	10	120	135	11	14	
C3 12014012 C30		140	12	120	140	13	16	
C3 12514010 C30		140	10	125	140	11	14	
C3 12514512 C30	125	145	12	125	145	13	16	
C3 13014510 C30		145	10	130	145	11	14	
C3 13015012 C30		150	12	130	150	13	16	
C3 13515010 C30		150	10	135	150	11	14	
C3 13515512 C30	135	155	12	135	155	13	16	
C3 14015510 C30		155	10	140	155	11	14	
C3 14016012 C30		160	12	140	160	13	16	



CU型 活塞杆密封件

CU型活塞杆密封件是一种带挡圈的缓冲密封件，主要应用于工程机械液压油缸密封系统中，用作缓冲密封。



R=0.3以下

活塞杆表面应当0.8~1.6 μmRz
(0.2~0.4 μmRa)的抛光(SPBF)

● 粗糙度是按原JIS B 0601:2001规格Rz粗糙度不能确保的情况下可以使用Pt允许粗糙面。

应用范围：

主要用于重载行走机械或工业液压中的柱塞或活塞杆密封，密封沟槽设计符合ISO7425/II和5597/1标准。

选用时可参考PARKER公司的BU系列，NOK公司HBY系列。

工作压力：≤600bar 峰值≤800bar 工作温度：-35至+110° C

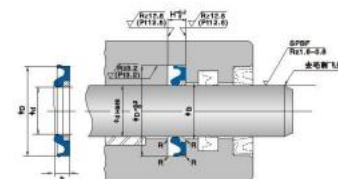
表面速度：≤0.5m/s 介质：液压油或矿物油基

主要优点：

- 耐磨损性能特好
- 低永久压缩变形
- 耐冲击载荷和压力峰值
- 适用于恶劣的工况
- 很高的抗挤出能力
- 安装容易

材料：C30是邵氏硬度A为93的聚氨酯材料，与市场上的其他同类材料相比，其优点是耐热性能更好，压缩变形小。

三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries



R<0.3

The piston rod surface should be polished (SPBF) with 0.8~1.6 μmRz (0.2~0.4 μmRa).

● Phase roughness is in accordance with JIS B 0601:2001 specification Rz roughness can be used if Pt allowable roughness cannot be ensured.

Scope of Application:

Mainly used for heavy-duty traveling machinery or industrial hydraulics in the plunger or piston rod sealing, groove and diameter in line with ISO5597/1 and ISO3320 standard selection can be referred to PARKER's BU series, NOK HBY series.

Working pressure: ≤600bar peak ≤800bar

Working temperature: -35 to +110° C

Surface speed: ≤0.5m/s

Main Advantages: -Excellent abrasion resistance

Medium:

-Hydraulic oil or mineral oil based

-Low permanent compression set

-The Suitable for harsh working culvert insensitive to shock loads and pressure peaks

-Very high resistance to extrusion

-Easy to install

Material: C30 is a polyurethane material with a Shore hardness A of 93, which has the advantage of better heat resistance and low compression set compared to other similar materials on the market.

订货号	缓冲环公称尺寸 Nominal size			腔体尺寸 Cavity size		
	d	D	H	∅d	∅D	L
CU50	50	65.5	6.1	50	50.4	6.3
CU55	55	70.5	6.1	55	55.4	6.3
CU60	60	75.5	6.1	60	60.4	6.3
CU65	65	80.5	6.1	65	65.4	6.3
CU70	70	85.5	6.1	70	70.5	6.3
CU75	75	90.5	6.1	75	75.5	6.3
CU80	80	95.5	6.1	80	80.5	6.3
CU85	85	100.5	6.1	85	85.4	6.3
CU90	90	105.5	6.1	90	90.4	6.3
CU95	95	110.5	6.1	95	95.4	6.3
CU100	100	115.5	6.1	100	100.4	6.3
CU110	110	125.5	6.1	110	110.4	6.3
CU120	120	135.5	6.1	120	120.6	6.3
CU125	125	140.5	6.1	125	125.6	6.3
CU130	130	145.5	6.1	130	130.6	6.3
CU135	135	150.5	6.1	135	135.6	6.3
CU140	140	155.5	6.1	140	140.6	6.3
CU145	145	160.5	6.1	145	145.6	6.3
CU150	150	165.5	6.1	150	150.6	6.3

UR型VALQUA标准

Standard: VALQUA UR

本产品是在一种活塞和活塞杆通用的唇形密封件。

Description: UNS/UHS is a lip-seal which can be used for both piston seal and rod seal.

三平防漏油封

SANPING LEAK PROOF SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

三平防漏油封连续

出口16年远销海外100+国家



UR型VALQUA标准 Standard: VALQUA UR

10×15×3.6	28×36×8	40×48×5.2	50×65×9	63×73×8	80×100×12	115×130×9
11×17.8×6	28×38×5.7	40×48×6	50×65×10	63×73×10	80×100×14.5	115×130×10
12×20×5	28×38×7.3	40×48×6.3	50×65×11.5	63×73×11.8	80×100×15	115×135×12
12×20×5.8	28×40×10	40×48×8	50×70×12	63×73×12	85×95×6	115×135×16
14×22×5	30×38×5.7	40×48×10	50.8×63.5×6.35	63×78×10	85×95×9	120×130×14
14×22×5.7	30×38×6	40×50×6	50.8×63.5×9.53	63×78×11.4	85×95×12	120×135×9
14×24×7.3	30×38×6.3	40×50×7	52×62×10	63×83×12	85×100×9	120×135×14.5
16×22×5	30×38×8	40×50×7.3	52×62×12	65×75×6	85×100×10	120×140×12
16×24×5.8	30×40×6	40×50×8	53×63×6	65×75×7	85×100×11.8	120×140×14.5
U32i 15×20×2.8	30×40×7.3	40×50×9	53×63×7.3	65×75×11.8	85×105×12	125×140×9
U32i 16×22×3.8	30×40×8	40×50×10	53×64×6	65×78×10	88.9×101.6×9.53	125×145×12
16×26×7.3	30×40×10	40×55×9	55×63×10	65×80×9	90×100×8	125×145×14.5
18×26×5	30×42×10	40×55×10	55×65×6	65×80×11.8	90×100×10	130×145×9
18×26.5×8	30×43×10	40×60×12	55×65×7.3	65×85×12	90×105×9	130×145×12
18×28×7.3	30×45×10	44.45×53.98×4.75	55×65×10	67×77×6	90×105×10	130×150×12
20×26×5	30×50×9	44.45×53.98×6.35	55×65×11.8	68×78×7.3	90×105×11.4	130×150×14.5
20×28×5	31×40×8	44.45×57.15×9.53	55×66×6	70×80×6	90×105×11.8	135×145×10
20×28×5.7	31.75×38.1×6.35	45×53×5.8	55×67×14	70×80×7	90×110×12	135×150×9
20×30×6	32×42×6	45×53×6	55×68×10	70×80×10	90×110×15	135×155×12
20×30×7.3	32×42×7.3	45×53×7	55×70×9	70×80×11.8	92×107×11.5	140×155×9
20×30×8	32×42×8	45×53×8	55×70×10	B3 70×80×12	95×110×9	140×160×12
20×30×10	32×42×10	45×55×5.8	55×70×11.4	70×82×9	95×110×10	140×160×14.5
22×28×5.7	32×45×10	45×55×6	55×70×11.8	70×83×10	95×110×12	141×151×14
22×30×5	32×47×10	45×55×7	55×75×11.8	70×84×14	95×115×12	145×160×14.5
22×30×5.7	32×48×10	45×55×7.3	55×75×12	70×85×9	98×112×9	145×165×15
22×30×6	35×42×6	45×55×8	56×66×6	70×85×10	100×110×14	150×165×9
22×30×7	35×43×5.7	45×55×10	56×66×7.3	70×85×11.4	100×115×9	150×170×11
22×30×8	35×43×6	45×56×6	56×66×10	70×90×12	100×115×10	150×170×14.5
22×32×7.3	35×43×7	45×60×9	56×71×10	70×90×14	100×115×11.4	155×167×10
22.4×30×5	35×45×6	45×60×10	56×71×11.4	75×85×6	100×115×12	160×170×11
25×33×5	35×45×7.3	45×60×11.4	56×75×12	75×85×8	100×120×11.4	160×175×9
25×33×5.7	35×45×8	45×65×9	56×76×12	75×85×12	100×120×12	160×175×12
25×33×6	35×45×10	45×65×12	58×68×7.3	75×88×10	100×120×14.5	160×180×14.5
25×33×7	35×50×9	48×63×10	60×68×8	75×90×9	100×125×15	162×172×14
25×33×7.3	35×50×10	50×57.5×10	60×70×6	75×90×10	105×120×9	170×190×14.5
25×35×6	35.5×50.5×10	50×58×7.3	60×70×7.3	75×90×11.4	105×120×10	170×190×16
25×33×8	36×44×5.7	50×58×8	60×70×9	75×95×12	105×120×14.5	180×192×10
25×35×7.3	36×46×7.3	50×58×10	60×70×10	77×87×7.3	105×125×12	180×200×14.5
25×40×10	36×46×10	50×60×6	60×70×11.4	77×87×12	105×125×14.5	180×205×18
25.4×31.75×6.35	37×47×7.3	50×60×7	60×70×11.8	80×90×6	110×118×11.5	185×195×11
26×32×6.5	37×47×8	50×60×7.3	60×73×10	80×90×10	110×125×9	200×220×12
27.5×35.5×5	37×47×10	50×60×8	60×75×8	80×90×11.8	110×125×10	200×220×14.5
26×36×10	38×48×7.3	50×60×10	60×75×9	80×92×9	110×125×11.4	210×235×18
28×35.5×5	38×48×8	50×60×11	60×75×10	80×93×10	110×125×14.5	210×230×14.5
28×36×5	38×48×10	50×60×12	60×75×11.8	80×95×9	110×130×12	240×260×14.5
28×36×5.7	38×50×10	50×63×8	60×80×12	80×95×10	110×130×14.5	
28×36×6	38.1×47.63×6.35	50×63×9	61×71×6	80×95×11.4	112×125×9	
28×36×7	38.1×47.63×7.94	50×63×10	63×73×6	80×95×11.8	115×125×10	

UNS型VALQUA标准

Standard: VALQUA UNS

本产品是在一种活塞和活塞杆通用的唇形密封件。

Description: UNS/UHS is a lip-seal which can be used for both piston seal and rod seal.



Advantages

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

Technical Data

Operating conditions
Pressure: CPU: ≤40Mpa
TPU: ≤31.5Mpa
Temperature: -35~+100° C.
Speed: ≤0.5m/s
Media: Hydraulic oils
(mineral oil-based)

使用材料为进口TPU、CPU、

硬度90-95 ShoreA

颜色为绿色、兰色、本色三种。

较易安装，低压密封性能好，

不适合单独密封。

工作压力: CPU ≤40Mpa,

TPU ≤31.5Mpa,

工作温度: -35~+100°C。

运行速度: ≤0.5m/s。

介质: 液压油。(矿物油基)

Material

Material: CPU/TPU

Hardness: 90-95 Shore A

Color: Blue/Green/LightYellow/Natural



UNS型VALQUA标准

Standard: VALQUA UNS

规格及沟槽尺寸 specification & groove size

4×10×4	7×14×6	10×20×6	12×25×6	15×28×8	18×28×6	20×30×7	22×32×6
4×10.22×4	7×14×7	10×20×8	12×25×8	15×28×10	18×28×7	20×30×8*	22×32×7
4×12×4	7.1×17.1×8*	10×20×10	12×29×5	15×30×5.5	18×28×8*	20×30×8.2	22×32×8
4×12×6	8×13×3	10×22×5	12.5×22.5×6	15×30×8	18×28×8.2	20×30×10	22×32×9
4×12×7	8×14×4.6	10×22×6	12.5×22.5×8*	15×30×10	18×28×9	20×32×5	22×32×10
5×10×5	8×14×6	10×22×8	13×18×5	15.8×20×3	18×28×10	20×32×6	22×34×10
5×11×5	8×14×8	10×25×5	13×19×3.5	16×20×4	18×30×6	20×32×7	22×35×6
5×11×6	8×15×5	10×25×6	13×19×5	16×22×4	18×30×8	20×32×8	22×35×10
5×11×7	8×15×6	10×25×8	13×20×4	16×22×5	18×30×9	20×32×10	22×36×7
5×11×8	8×15×8	10×25×10	13×20×5	16×22×6	18×32×7	20×33×10	22×36×9
5×12×5	8×16×4.6	10.6×17×5	13×20×5.5	16×22×7	18×32×8	20×35×5	22×40×10
5×12×5.5	8×16×5	11×17×4.5	13×21×5	16×22×8	18×34×8	20×35×6	22×40×12
5×12×6	8×16×6	11×17×5	14×20×4	16×23×7	19×24×5	20×35×7	22.4×28×5
5×12×7	8×16×8	11×18×5	14×20×4.4	16×24×4	19×25×5	20×35×8	22.4×32.4×8*
5×12×8	8×18×6	11×19×5	14×20×4.8	16×24×5.8	19×25×6	20×35×10	22.5×31.5×5
5×14×6	8×18×8*	11.2×19.2×6	14×20×5	16×24×6	19×25×7	20×36×8	23×30×5
5×14×8	8×18×10	11.2×21.2×8	14×20×6	16×24×8	19×26×5	20×37×7	23×35×5.6
5×15×6	8×20×10	12×16×4	14×20×8	16×24×10	19×27×5	20×37×12	23×35×6
5.8×12×5.2	8×22×10	12×16×5	14×22×4	16×25×5	19×27×6	20×38×6	23×35×6.5
6×10×3	8.5×18×6	12×16×6	14×22×4.5	16×26×5	19×27×7.5	20×40×10	23×35×6.6
6×11×6	9×15×8	12×16.5×4	14×22×6	16×26×6	19×28×5	20×40×12	23×36×7
6×12×4	9×16×4	12×17×4	14×22×7	16×26×8*	19×28×7	20×47×8	23.5×33.5×8
6×12×5.5	9×16×6	12×17×8	14×22×8	16×26×10	19×32×8	20.5×28×5	24×30×6
6×12×6	9×16×8	12×18×4	14×24×5	16×28×6	19×34×8	21×26.5×6	24×32×4
6×12×7	9×19×6	12×18×5	14×24×6	16×28×8	19.05×25.4×6.35	21×29×4.5	24×32×5
6×12×8	9×19×8*	12×18×6	14×24×8*	16×30×6	19.3×26×5	21×29×5	24×32×6
6×12.3×5	9.5×14×2.5	12×18×8	14×26×5	16×32×8	20×25×4	21×29.5×5.5	24×32×7
6×14×4.6	10×15×6	12×19×3.5	14×26×7	17×25×5	20×25×5	21×30×10	24×33×5
6×14×5	10×16×4	12×19×5	14×28×8	17×25×6	20×25×8	21.7×30×10	24×34×7
6×14×6	10×16×4.5	12×20×5	14×30×5	17×25×10	20×26×3.5	22×28×4	24×36×5.5
6×15×6	10×16×5	12×20×5.8	14×30×6	17×27×5	20×26×6	22×28×4.5	24×36×7
6×15×8	10×16×5.5	12×20×6	15×20×6	17×27×7	20×26×7	22×28×5	24×40×8
6×16×6	10×16×6	12×20×7	15×20×8	17×27×8	20×27×5	22×28×6	24×40×10
6×16×8	10×16×8	12×20×8	15×22×5	17×32×10	20×27×6	22×28×8	24×50×12
6×18×8	10×17×5	12×22×5	15×22×6	18×24×4	20×28×4	22×29×5	25×30×5
6.3×12×6	10×18×5	12×22×5.5	15×22×7	18×24×5	20×28×5.5	22×30×4	25×30×6
6.3×16.3×8*	10×18×5.5	12×22×6	15×22×8	18×24×7	20×28×6	22×30×5	25×31×6
7×11×3	10×18×6	12×22×7	15×23×5	18×24×8	20×28×7	22×30×5.8	25×32×4
7×12×4	10×18×7	12×22×7.5	15×23×5.7	18×25×5.5	20×28×8	22×30×6	25×32×6
7×12×5	10×18×8	12×22×8	15×23×10	18×25×6	20×28×10	22×30×7	25×32×6.3
7×12×5.2	10×19×5	12×24×5	15×25×5	18×26×5.5	20×29×5	22×30×8	25×32×7
7×12×6	10×19×7	12×24×6	15×25×7	18×26×6	20×29×6	22×30×10	25×32×8
7×13×4	10×20×4	12×24×8	15×25×8*	18×26×8	20×30×5	22×31×5.5	25×32.7×6.35
7×14×5	10×20×5	12×25×5	15×27×6	18×26×10	20×30×6	22×32×5	25×33×5.5

UNS型VALQUA标准 Standard: VALQUA UNS

规格及沟槽尺寸 specification&groove size

25×33×5.6	27×35×4	30×38×4	32×36×6	34×44×10	36×46×6	40×50×7.3	45×53×5.8
25×33×5.7	27×35×6	30×38×5	32×38×6	34×45×10	36×46×7	40×50×8	45×53×6
25×33×5.8	27×36×6	30×38×6	32×38×7	34.925×44.45×6.35	36×46×7.3	40×50×9	45×53×7
25×33×6	27×37×6	30×38×7	32×40×4	35×41×5	36×48×4	40×50×10	45×53×8
25×33×7	27×40×10	30×38×8	32×40×5	35×42×6	36×48×8	40×52×6	45×53×10
25×33×8	27.5×43×10	30×40×5	32×40×5.5	35×42×7	36×50×8	40×52×8	45×55×5
25×33×9	28×34×5	30×40×5.5	32×40×5.6	35×42×8	37×47×7	40×52×10	45×55×6.5
25×33×10	28×34×5.3	30×40×6.5	32×40×6	35×43×5	37×47×8	40×53×8	45×55×7
25×34×5	28×35×5	30×40×7	32×40×6.5	35×43×6	37×47×10	40×55×6.5	45×55×7.3
25×35×5	28×35×5.5	30×40×8	32×40×7	35×43×6.3	37×57×7	40×55×7	45×55×8
25×35×5.6	28×35×6	30×40×10	32×40×8	35×43×7	37×57×10	40×55×7.2	45×55×10
25×35×6	28×35×10	30×42×6	32×40×10	35×43×8	38×44×5	40×55×8	45×56×10
25×35×7	28×36×4	30×42×7	32×42×7	35×43×10	38×44×5.3	40×55×9	45×57×8
25×35×8*	28×36×5	30×42×8	32×42×7.3	35×45×5	38×45×6.5	40×55×10	45×57×9
25×35×9	28×36×5.6	30×42×9	32×42×7.5	35×45×5.5	38×45×7	40×55×10.2*	45×58×8
25×35×10	28×36×6	30×42×10	32×42×8	35×45×8	38×45×8	40×56×8	45×58×10
25×36×6	28×36×6.5	30×42×10.2	32×42×8.2	35×45×9	38×46×8	40×56×8.5	45×60×9
25×36×7	28×36×7	30×43×6	32×42×9	35×45×10	38×48×7	40×56×10	45×60×10
25×37×6	28×36×7.5	30×43×6.5	32×42×10	35×46×8	38×48×8	40×56×12	45×60×10.2*
25×37×9	28×36×8	30×43×7	32×45×6	35×46×10	38×48×10	40×58×10	45×60×11.4
25×38×6	28×38×5.6	30×43×8	32×45×8	35×47×6	38×50×6	40×60×10	45×60×12
25×38×7	28×38×6	30×43×9	32×45×10	35×47×10	38×50×7	40×60×12	45×60×12.5
25×38×8	28×38×6.3	30×43×10	32×46×8	35×48×6	38×50×8	40×62×10	45×62×10
25×38×10	28×38×7	30×43.6×9.5	32×46×10	35×48×8	38×50×9	40×65×10	45×62×13
25×40×7	28×38×7.3	30×45×6	32×47×7	35×48×10	38×50×10	40×65×12	45×63×10
25×40×8	28×38×8	30×45×7	32×47×7.3	35×50×8	38×51×10	40×70×10	45×63×12
25×40×10	28×38×10	30×45×8	32×47×8	35×50×9	38×52×10	40.8×50.8×6	45×65×6
25×40×11	28×40×6	30×45×10	32×47×10	35×50×10	38×53×10	42×47×6	45×65×8
25×42×8	28×40×6.5	30×45×10.2*	32×47×11	35×50×10.2*	38×54×10	42×50×5.7	45×65×10
25×42×10	28×40×8	30×45×12	32×48×8	35×50×11.5	38×55×6	42×50×6	45×65×10.2
25×43×8	28×40×10	30×46×8	32×48×10	35×50×12	38×55×8	42×50×10	45×65×12
25×45×10	28×43×10	30×47×7	32×50×10	35×51×10	38×55×10	42×52×8	45×67×8
25×48×10	28×43×10.2*	30×50×6	32×50×12	35×52×8	38×58×10	42×52×10	45×67×10
25×50×10	28×44×8	30×50×8	32×52×10	35×52×10	38×60×10	42×55×8	45×70×10
25×55×10	28×48×8	30×50×9	32×52×12	35×55×10	38×62×12	42×55×10	45×70×11
25.4×31.75×6.35	28×48×10	30×50×10	32×54×4.5	35×55×10.2	38.1×48.1×8	42×62×7	45×70×16
26×32×4	28×50×10	30×50×12	33×40×5	35×55×12	40×48×5.8	42×62×12	46×52×5
26×32×4.7	30×36×5	30×52×10	33×40×6	35×58×10	40×48×6	43×53×6	47×57×7
26×32×6	30×36×6	31.5×36×6	33×40×8	35×65×12	40×48×7	43×63×10	47×57×8
26×32×8	30×37×4	31×47×10	33×46×6	35.5×47.5×12	40×48×8	43×66×8	47×57×9
26×36×5	30×37×6	31×47×12	33×55×15	35.5×50.5×10.2*	40×48×10	44×50×8.6	47×57×10
26×36×7	30×37×6.5	31.5×44.3×9.5	33.78×48×9	36×43×8	40×50×5	44×50×10	47×72×16
26×36×8	30×37×7	31.5×46.5×10.2*	34×40×4	36×44×4	40×50×6.5	44.45×51.5×9.53	48×58×6
26×38×8	30×37×10	31.75×38.1×6.35	34×40×6	36×44×8	40×50×7	45×50×7.3	48×58×7

UNS型VALQUA标准

Standard: VALQUA UNS

规格及沟槽尺寸 specification&groove size

48×58×8	50×75×10	55×75×10	60×80×11	65×80×11	70×95×10	80×93×12	90×100×6
48×60×8	50×75×12	55×75×12*	60×80×12	65×80×12	70×95×12	80×93×13	90×100×8
48×60×9	50×80×12	55×75×15	60×80×18	65×80×13	70×95×13	80×95×9	90×100×9
48×60×10	50.8×63.5×9.53	55×77×10	60×83×13.5	65×85×8	70×100×14	80×95×10	90×100×10
48×60×12	51×63×10	55×78×7	60×85×12	65×85×10	70×102×12	80×95×11.4	90×100×12
48×63×6	52×60×8	55×78×10	60×90×10	65×85×12*	71×91×12	80×95×12	90×102×10
48×63×10	52×62×4	55×79×12	60×90×12	65×85×15	72×85×10	80×100×8	90×105×6
48×63×11.5	52×62×7	55×80×10	60×90×15	65×90×10	72×87×9	80×100×10	90×105×10
48×65×10.2	52×62×10	55×80×12	61×71×6	65×90×12	73×85×10	80×100×12*	90×105×12
48×63×10.2*	52×62×12	56×66×10	62×72×8	65×90×15	75×83×7	80×100×13	90×110×8.4
50×57×10	52×65×8.5	56×76×12	62×82×10	65×91×12	75×85×5.5	80×100×15	90×110×9
50×58×7	52×70×12	57×63×8	62×82×12	65×95×12	75×85×8	80×105×10	90×110×10
50×58×8	53×63×5	57×67×8	62×90×10	66.2×76.2×7	75×85×10	80×105×12	90×110×12*
50×60×6.5	53×63×6.5	57×70×10	62×90×12	67×77×10	75×85×12	80×110×9	90×110×13
50×60×7	53×63×7.5	57×72×10	63×73×6.5	67×87×12	75×90×8.5	80×110×12	90×110×15
50×60×7.3	53×63×8	57.5×72×9	63×73×8	68×80×10	75×90×9	80×110×15	90×115×9
50×60×8	53×63×10	58×68×7	63×73×10	70×78×6	75×90×9.5	85×95×6	90×115×12
50×60×10	53×65×8	58×68×8	63×73×12	70×78×8	75×90×10	85×95×7	90×115×15
50×60×11	53×73×12*	58×70×8	63×75×8.7	70×78×10	75×90×12	85×95×8.5	90×115×18
50×60×12	53.5×63.5×7	58×72×12	63×75×10	70×80×6	75×100×12	85×95×9	90×120×10
50×62×6	54×70×12	58×80×15	63×76×10	70×80×6.5	75×95×10	85×95×9.5	90×120×12
50×62×9.5	55×63×8	60×68×6	63×78×10	70×80×7	75×95×12*	85×95×10	95×105×12
50×62×10	55×63×10	60×68×8	63×78×12	70×80×8	75×95×13	85×95×12	95×110×12
50×63×6	55×65×5	60×68×10	63×83×12	70×80×9	75×95×15	85×97×9	95×115×9
50×63×6.5	55×65×6.5	60×68×12	63×83×13	70×80×10	75×99×12	85×100×8	95×115×12*
50×63×7	55×65×7.5	60×68×13.5	63×83×15	70×80×12	76×88×9.5	85×100×10	95×115×15
50×63×8	55×65×8	60×70×5	65×73×5	70×82×10	76×88×10	85×100×12	95×120×12
50×63×10	55×65×10	60×70×7	65×73×6	70×83×9.5	76×95×9.52	85×100×15	95×125×15
50×63×15	55×65×12	60×70×8	65×73×7	70×83×10	76.5×90.5×10	85×105×8	97×105×13.5
50×65×6	55×68×7	60×70×10	65×73×8	70×83×12	77×87×12	85×105×9	100×108×10
50×65×8	55×68×10	60×70×12	65×73×9	70×84×10	77×88×12	85×105×10	100×108×11.5
50×65×8.5	55×70×6	60×72×8	65×73×12	70×85×5.5	80×88×8	85×105×12*	100×110×6
50×65×9	55×70×7	60×72×10	65×75×8	70×85×8	80×90×5	85×105×13	100×110×8
50×65×10	55×70×8	60×73×10	65×75×10	70×85×9	80×90×6.5	85×105×16	100×110×10
50×65×10.2*	55×70×9	60×73×12	65×75×12	70×85×10	80×90×7	85×109×12	100×110×12
50×65×12	55×70×10	60×75×6	65×76×9	70×85×10.5	80×90×8	85×110×8	100×112×9
50×66×12	55×70×11.4	60×75×8	65×77×10	70×85×11.4	80×90×9	85×110×12	100×112×10
50×67×6	55×70×11.5	60×75×9	65×78×10	70×85×12	80×90×10	87×95×11.5	100×112×14
50×68×10	55×70×12	60×75×10	65×78×12	70×88×9	80×90×12	87×95×12	100×113×10
50×70×10	55×71×12	60×75×12	65×78×12.5	70×88×10	80×92×7	88×100×8.5	100×115×9
50×70×12	55×72×8	60×75×15	65×79×10	70×88×12	80×92×8.7	88×100×10	100×115×10
50×72×9	55×72×12	60×76×12	65×80×8	70×90×10	80×92×9	88×100×12	100×115×10.5
50×72×10	55×75×8	60×77×20	65×80×9	70×90×12	80×92×10	88×100×14	100×115×12
50×72×12	55×75×9	60×80×10	65×80×10	70×90×15	80×93×10	88×100×15	100×115×15

UNS型VALQUA标准 Standard: VALQUA UNS

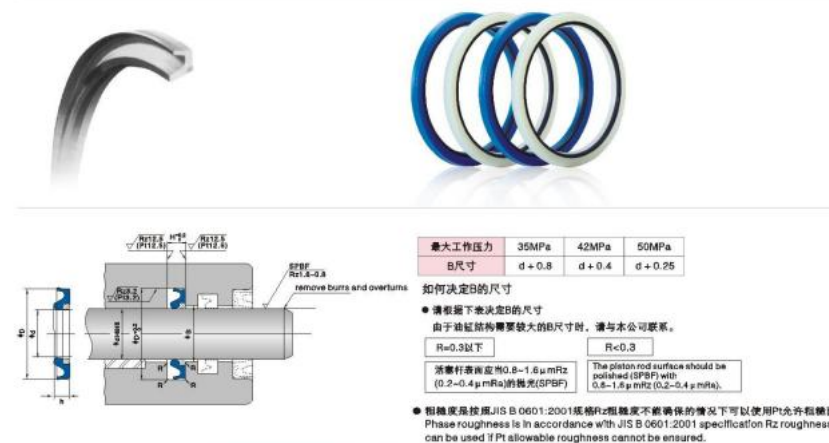
规格及沟槽尺寸 specification & groove size

100×120×10	115×130×12	125×150×13	145×160×15	175×185×12	225×250×12	420×450×22 (AUN)
100×120×12*	115×135×12	125×150×15	145×165×12	175×195×14	230×250×15	420×460×29
100×120×13	115×135×13	128×140×10	145×165×13	175×200×15	230×260×18	450×480×18 (AUN)
100×120×13.5	115×135×15*	128×140×15	145×165×15	175×200×18	235×260×16	455×485×25
100×120×15	115×140×12	130×138×6	146×158×12	175×200×19 (UPI)	240×260×12	475×507×18
100×125×9	115×140×15	130×140×12	150×160×13	175×200×20	240×260×16	530×570×25
100×125×12	118×130×10	130×140×13	150×162×14	180×192×14	240×260×20	590×630×32 (AUN)
100×125×15	118×130×12	130×140×14.5	150×165×10	180×200×14	240×265×18	650×690×25
100×130×12	118×133×9	130×140×15	150×170×10	180×200×15	245×270×16	710×740×25
100×132×16	118×138×16	130×145×10	150×170×12	180×200×16*	250×270×12	720×750×18 (AUN)
105×113×7	118.5×138.5×15	130×145×12	150×170×15	180×205×15	250×280×15	725×755×22
105×120×8	120×130×8	130×145×15	150×170×16*	180×210×13	250×280×18	860×820×25
105×120×10	120×130×14	130×150×10	150×175×15	180×210×15	260×280×18	
105×120×12	120×132×9	130×150×12	150×180×12	185×200×15	260×290×18	
105×120×15	120×132×14	130×150×15	150×180×15	185×205×16	275×310×15	
105×125×8	120×135×12	130×150×16*	150×180×18	185×215×16	280×300×15	
105×125×8.25	120×135×13	130×152×15	155×165×13	185×220×15	280×305×20	
105×125×9	120×135×15	130×160×20	155×175×15	190×210×12	280×320×18	
105×125×10	120×135×16	130×165×10	155×180×15	190×210×15	290×320×18	
105×125×12	120×140×9	133×153×15	160×175×12	190×210×16	290×320×20 (AUN)	
105×125×13	120×140×10	135×145×13	160×175×16	190×215×15	300×330×18	
105×125×14	120×140×12	135×150×9	160×180×12	190×215×16	300×332×24	
105×125×15	120×140×13	135×150×10	160×180×15	190×220×15	300×340×20	
105×125×16*	120×140×15	135×150×12	160×180×16*	190×220×25 (AUN)	非 304×340×27	
106×126×15	120×140×16*	135×150×15	160×185×12	195×215×12	305×320×18	
110×120×8	120×145×15	135×160×10	160×185×15	195×220×16	310×340×22	
110×120×12	120×145×18	135×160×18	160×190×18.5	200×220×15	320×340×15	
110×125×10	120×148×15.5	135×165×15	165×175×14	200×220×16	320×350×17.3 (AUN)	
110×125×12	120×150×12	140×150×13	165×180×15	200×225×15	320×350×20	
110×125×15	120×150×14	140×155×9.5	165×180×16	200×225×20	320×360×18	
110×130×10	120×150×15	140×155×10	165×185×15	200×230×18.7	320×360×28	
110×130×12	120×160×15	140×155×12	165×190×15	204×220×18	330×360×22	
110×130×13	122×135×9	140×155×13	165×190×18.5	210×220×13	340×370×22	
110×130×15	125×135×13	140×155×15	170×180×11	210×220×14	345×365×14	
110×130×16*	125×137×14	140×160×10	170×180×12 (TTI)	210×230×12 (UNP)	350×380×22	
110×135×18	125×138×9.5	140×160×12	170×185×12	210×230×13	352×382×22	
110×140×15	125×140×11	140×160×14	170×190×10	210×230×16	355×385×22	
110×142×16	125×140×12	140×160×15	170×190×12	210×235×18	360×390×22	
112×132×16*	125×140×13	140×160×16*	170×190×15	210×235×19	370×400×20 (AUN)	
113×125×14	125×140×15	140×160×18	170×190×16*	220×240×12	370×400×22	
115×125×12	125×145×10	140×172×16	170×195×15	220×240×16	380×410×15	
115×125×13	125×145×12	142×157×10	170×195×16	220×250×15	380×410×22 (AUN)	
115×125×15	125×145×15	145×155×14	170×200×15	220×250×18.5	400×430×22	
115×130×10	125×145×16*	145×160×14	170×200×18	225×245×15	400×436×25	

HBV Buffering Seal

MATERIAL: PU+NY

NOTE: All sizes are subject to the international standard.
Materials working conditions temperature resistance: -10°C ~ 110°C,
Please contact us in case of the special requirements



油封尺寸及沟槽尺寸/SIZE OF SEAL AND GROOVE				编号 NO.	
d	D	h	H	标准 STANDARD	耐热 HEAT RESISTANCE
40	55.5			HBV40	HBV40H
45	60.5			HBV45	HBV45H
50	65.5			HBV50	HBV50H
55	70.5			HBV55	HBV55H
60	75.5			HBV60	HBV60H
65	80.5			HBV65	HBV65H
70	85.5			HBV70	HBV70H
75	90.5			HBV75	HBV75H
80	95.5			HBV80	HBV80H
85	100.5			HBV85	HBV85H
90	105.5			HBV90	HBV90H
95	110.5			HBV95	HBV95H
100	115.5			HBV100	HBV100H
105	120.5			HBV105	HBV105H
110	125.5	6	6.3	HBV110	HBV110H
115	130.5			HBV115	HBV115H
120	135.5			HBV120	HBV120H
125	140.5			HBV125	HBV125H
130	145.5			HBV130	HBV130H
135	150.5			HBV135	HBV135H
140	155.5			HBV140	HBV140H
145	160.5			HBV145	HBV145H
150	165.5			HBV150	HBV150H
155	170.5			HBV155	HBV155H
160	175.5			HBV160	HBV160H
165	180.5			HBV165	HBV165H
170	185.5			HBV170	HBV170H
175	190.5			HBV175	HBV175H
180	195.5			HBV180	HBV180H

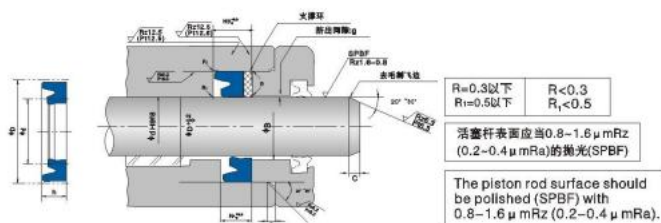
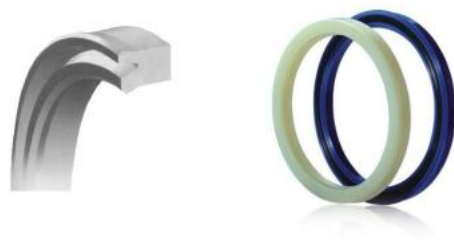
IDI 型主油封

Type Rod Seal (Reciprocating)

注解：国际尺寸标注法 SIZE

例: $\frac{ID}{NAME}$ $\frac{SIZE}{30\ 40\ 6}$ 名称 NAME 尺寸 SIZE 内径 (d) 外径 (D) 高 (Ha)
材质: 聚氨酯 MATERIAL: PU

NOTE: All sizes are subject to the international standard.
Materials working conditions temperature resistance: $-10^{\circ}\text{C} \sim 110^{\circ}\text{C}$,
Please contact us in case of the special requirements



IDI 型主油封

Type Rod Seal (Reciprocating)

密封尺寸及密封槽尺寸 SIZE OF SEAL AND GROOVE						编号 NO.		密封尺寸及密封槽尺寸 SIZE OF SEAL AND GROOVE						编号 NO.	
d	D	h	Ha	Hb	C	标准 STANDARD	备注 HEAT RESISTANCE	d	D	h	Ha	Hb	C	标准 STANDARD	备注 HEAT RESISTANCE
30	40	5.8	6	9		ID130*40*6	ID130*40*6H	90	105	8.5	9	12		ID190*105*9	ID190*105*9H
30	40	6.5	7	10		ID130*40*7	ID130*40*7H	90	105	9.5	10	13		ID190*105*10	ID190*105*10H
32	42	6.8	7.2	10.2		ID132*42*7.2	ID132*42*7.2H	90	110	11.5	12	15		ID190*105*12	ID190*105*12H
35	45	5.8	6	9		ID135*45*6	ID135*45*6H	95	110	8.5	9	12		ID195*110*9	ID195*110*9H
35	45	6.5	7	9		ID135*45*7	ID135*45*7H	95	110	9.5	10	13		ID195*110*10	ID195*110*10H
36	46	7.5	8	10		ID136*46*8	ID136*46*8H	95	115	11.5	12	15		ID195*115*12	ID195*115*12H
40	48	5.8	6	9		ID140*48*6	ID140*48*6H	100	115	8.5	9	12		ID100*115*9	ID100*115*9H
40	50	5.8	6	9		ID140*50*6	ID140*50*6H	100	115	9.5	10	13		ID100*115*10	ID100*115*10H
40	50	6.5	7	10		ID140*50*7	ID140*50*7H	100	120	11.5	12	15		ID100*120*12	ID100*120*12H
40	50	7.5	8	10		ID140*50*8	ID140*50*8H	105	120	8.5	9	12		ID105*120*9	ID105*120*9H
42	50	5.5	5.7	8.7		ID142*50*5.7	ID142*50*5.7H	105	120	9.5	10	13		ID105*120*10	ID105*120*10H
42	50	5.8	6	9		ID142*50*6	ID142*50*6H	105	125	11.5	12	15	5	ID105*125*12	ID105*125*12H
45	55	6.5	7	10		ID142*50*7	ID142*50*7H	105	125	14.5	15	18		ID105*125*15	ID105*125*15H
45	55	7.5	8	10	4	ID145*55*8	ID145*55*8H	110	125	8.5	9	12		ID110*125*9	ID110*125*9H
50	60	5.8	6	9		ID150*60*6	ID150*60*6H	110	130	11.5	12	15		ID110*130*12	ID110*130*12H
50	60	7.8	8	10		ID150*60*8	ID150*60*8H	110	130	12.5	13	16		ID110*130*13	ID110*130*13H
50	63	9.5	10	13		ID150*63*10	ID150*63*10H	115	130	8.5	9	12		ID115*130*9	ID115*130*9H
50	65	8.5	9	12		ID150*65*9	ID150*65*9H	115	135	11.5	12	15		ID115*135*12	ID115*135*12H
55	65	5.8	6	9		ID155*65*6	ID155*65*6H	115	135	15.5	16	19		ID115*135*16	ID115*135*16H
55	65	7.8	8	10		ID155*65*8	ID155*65*8H	117	132	9.5	10	13		ID117*132*10	ID117*132*10H
55	68	9.5	10	13		ID155*68*10	ID155*68*10H	120	135	8.5	9	12		ID120*135*9	ID120*135*9H
55	70	8.5	9	12		ID155*70*9	ID155*70*9H	120	140	11.5	12	15		ID120*140*12	ID120*140*12H
60	70	5.8	6	9		ID160*70*6	ID160*70*6H	120	140	14.5	15	18		ID120*140*15	ID120*140*15H
60	70	7.8	8	10		ID160*70*8	ID160*70*8H	130	145	8.5	9	12		ID130*145*9	ID130*145*9H
60	73	9.5	10	13		ID160*73*10	ID160*73*10H	130	150	15	16	19		ID130*150*16	ID130*150*16H
60	75	8.5	9	12		ID160*75*9	ID160*75*9H	135	155	15	16	19		ID135*155*16	ID135*155*16H

轴用组合密封 Parker BA标准

Rod compact seal, Standard: Parker BA

本产品是在沟槽中活塞杆专用的一种唇形组合密封件。
Description: BA rod seal consists of a lip seal and high elastic O-Ring.
It is mainly used in telescopic cylinder, air drill, presses and so on.



Advantages

- Unusually high wear resistance.
- Insensibility against shock loads and pressure peaks.
- High resistance against extrusion.
- Low compression set.
- Suitable for hardest working conditions.
- Perfect sealing performance under low pressure even O-pressure.
- Easy installation.

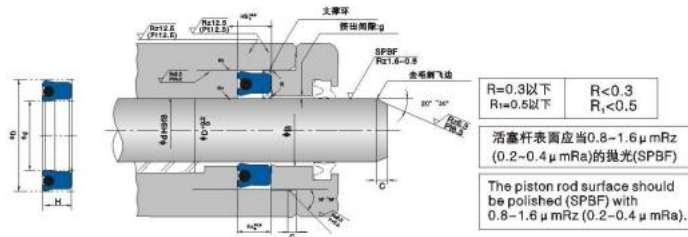
Technical Data

Operating conditions
Pressure: $\leq 35\text{Mpa}$
Temperature: $-35 \sim +80^\circ\text{C}$
Speed: $\leq 0.5\text{m/s}$
Media: Hydraulic oils
(mineral oil-based)

密封件使用材料为进口TPU,
硬度90—95 Shore A,颜色蓝色。
O型圈材料为NBR。
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: $\leq 35\text{Mpa}$ 。
工作温度: $-35 \sim +80^\circ\text{C}$ 。
运行速度: $\leq 0.5\text{m/s}$ 。
介质: 液压油(矿物油基)。

Material

lip seal: TPU O-Ring: NBR
Hardness: 90—95 Shore A
Color: Blue



轴用组合密封 Parker BA标准

Rod compact seal, Standard: Parker BA

规格及沟槽尺寸 specification & groove size

6 × 14 × 5.7	30.16 × 39.69 × 4.76	40 × 50 × 7	51 × 63.5 × 6.5 cpu	76.2 × 95.25 × 15.75	125 × 145 × 14.5 cpu
6.4 × 12.7 × 6.4	31.75 × 38.1 × 3.05	40 × 50 × 7.3	51 × 63.5 × 7 cpu	76.2 × 92 × 7.94	130 × 145 × 14.5
6.35 × 12.7 × 3.18	31.75 × 38.1 × 4.76	40 × 55 × 11.5	53.97 × 63.5 × 6.35	76.2 × 92.7 × 12.5	130 × 150 × 14.5
9 × 15 × 3	31.75 × 38.1 × 6.35	41.28 × 47.63 × 9.53	53.98 × 63.5 × 9.52	76.2 × 95.25 × 9.53	130 × 150.8 × 18
9.53 × 15.88 × 6.35	31.75 × 38.1 × 7.9	41.28 × 50.8 × 4.76	53.98 × 63.5 × 14.29	76.2 × 101.6 × 15.87	133.35 × 146.35 × 14.5 cpu
11.1 × 17.5 × 6.4	31.75 × 41.28 × 4.5 cpu	41.28 × 50.8 × 7.94	53.98 × 66.68 × 9.53	80 × 92 × 9	133.4 × 146.1 × 14.4 cpu
12.7 × 19.05 × 4.76	31.75 × 41.28 × 4.76	41.28 × 50.8 × 9.52	55 × 63 × 10 cpu	82.55 × 95.25 × 9.52	133.5 × 152.4 × 15.75
12.7 × 19.05 × 6.35	31.75 × 41.28 × 6.35	41.28 × 53.98 × 9.53	55 × 70 × 7.5 cpu	82.55 × 95.25 × 9.53 cpu	135 × 148 × 14.5 cpu
13 × 19 × 4	31.75 × 41.28 × 7.95	42 × 50 × 8 cpu	55 × 70 × 11	82.55 × 98.42 × 9.52	139 × 150 × 10.5 cpu
14.3 × 20.6 × 6.4	31.75 × 41.28 × 9.53	44.45 × 50.8 × 6.35	57.1 × 72.8 × 12.7	82.55 × 101.6 × 9.52	139.7 × 152.5 × 14 cpu
15.88 × 22.23 × 3.18	31.75 × 44.45 × 6.35	44.45 × 53.97 × 9.53	57.15 × 66.68 × 9.52	82.55 × 101.6 × 12.7	140 × 150 × 10.5 cpu
16 × 24 × 5 cpu	31.75 × 44.45 × 9.53	44.45 × 54 × 6.35	57.15 × 66.68 × 9.95	86 × 96 × 12 (时风)	150 × 160 × 11.4
16 × 25 × 8 cpu	31.75 × 47.63 × 11.11	44.45 × 54 × 9.7	57.15 × 69.85 × 9.52	88.9 × 101.6 × 9.52	150 × 160 × 12 cpu
16.4 × 24 × 12	31.75 × 50.8 × 6.35	44.45 × 57.15 × 6.35	57.15 × 73.05 × 9.52	90 × 105 × 6	150 × 170 × 14.5
18 × 26 × 5 cpu	32 × 42 × 10	44.45 × 57.15 × 9.53	57.15 × 76.2 × 9.53	90 × 105.5 × 5.7	150 × 180 × 15
18 × 26 × 5.7	32 × 48 × 10	44.45 × 60.33 × 11.11	60 × 75 × 11.4	92.075 × 101.6 × 9.525	152.4 × 171.45 × 9.65 cpu
19 × 25.4 × 3.35	34.8 × 47.5 × 9.52	44.5 × 53.9 × 7.9	60 × 75 × 11.5	92.1 × 111.1 × 15.9	154 × 165 × 13 cpu
19.05 × 25.4 × 3.18	34.9 × 41.3 × 4.8	44.5 × 54 × 5 cpu	63 × 73 × 6	95 × 105 × 11.4 cpu	155 × 165 × 13 cpu
19.05 × 25.4 × 4.76	34.92 × 44.45 × 7.95	45 × 51 × 4.2	63 × 73 × 10	95 × 110 × 11.4 cpu	158.75 × 177.8 × 15.75
19.05 × 25.4 × 6.35	34.92 × 50.8 × 7.93	45 × 55 × 5 cpu	63 × 75 × 14 cpu	95.5 × 107.95 × 9.52	159 × 170 × 13 cpu
19.05 × 28.58 × 6.35	34.93 × 41.28 × 6.6 cpu	45 × 55 × 10 cpu	63 × 78 × 10 cpu	95.5 × 126 × 16	160 × 170 × 13 cpu
19.05 × 28.58 × 7.87	34.93 × 44.45 × 6.35	45 × 63 × 10	63.5 × 73.03 × 9.52	99 × 110 × 11.4 cpu	160 × 172 × 14
19.05 × 31.75 × 6.35	34.93 × 44.45 × 9.53	47.6 × 57.2 × 7.94	63.5 × 76.2 × 6.35	100 × 108 × 8 cpu	170 × 185 × 11.4
22.23 × 28.58 × 6.35	34.93 × 50.8 × 11.11	47.6 × 57.2 × 9.5	63.5 × 76.2 × 9.52	100 × 110 × 11	170 × 190 × 15
25 × 35 × 7	35 × 41 × 7	47.63 × 57.15 × 7.95	63.5 × 76.2 × 12.5	100 × 110 × 11.4 cpu	170 × 200 × 15
25 × 35 × 7.3	35 × 42 × 7	47.63 × 73.03 × 15.8	63.5 × 82.55 × 14.29	100 × 112 × 14	171.4 × 184.1 × 14.2 cpu
25.4 × 31.75 × 3.18	35 × 43 × 6.5	50 × 58 × 10 cpu	63.5 × 82.55 × 15.75	100 × 115 × 11	171.45 × 184.45 × 14 cpu
25.4 × 31.75 × 4.76	35 × 45 × 6	50 × 60 × 7.3 cpu	65 × 80 × 10	101.6 × 114.3 × 6.35	172 × 185 × 14.5 cpu
25.4 × 31.75 × 6.35	36 × 47 × 3.9	50 × 60 × 8	65 × 80 × 11.4	101.6 × 114.3 × 9.52	177.82 × 196.85 × 9.6 cpu
25.4 × 31.75 × 9.53	38 × 44.5 × 3.2	50 × 60 × 10 (时风)	66.68 × 76.2 × 9.53	105 × 120 × 11.4	178 × 197 × 9.5 cpu
25.4 × 33.33 × 4.76	38 × 44.5 × 4.8	50 × 60.325 × 9.525	68 × 80 × 14	110 × 130 × 12	180 × 190 × 12 cpu
25.4 × 33.33 × 5.56	38.1 × 44.45 × 4.8	50 × 63 × 9	69.85 × 82.55 × 9.52	114.3 × 127 × 6.35	184 × 195 × 15 cpu
25.4 × 34.93 × 6.35	38.1 × 44.45 × 6.35	50 × 65 × 10	69.85 × 88.9 × 9.53	114.3 × 127 × 9.5	185 × 195 × 15 cpu
25.4 × 34.93 × 4.76	38.1 × 44.45 × 7.9	50 × 65 × 11.5	69.85 × 88.9 × 14.29	114.3 × 127 × 9.53	200 × 225 × 18.5
25.4 × 34.93 × 7.95	38.1 × 44.45 × 9.52	50 × 65 × 12	70 × 78 × 10 (时风)	114.3 × 133.35 × 15.88	209.4 × 225.3 × 14.4 cpu
25.4 × 38.1 × 6.35	38.1 × 47.6 × 6.4	50.8 × 60.2 × 7.94	70 × 80 × 11.5 cpu	115 × 145 × 14.5	209.5 × 222.25 × 14.4 cpu
25.4 × 38.1 × 9.53	38.1 × 47.625 × 5 cpu	50.8 × 63.5 × 6.35	70 × 83 × 10	118 × 127 × 12.7	209.55 × 222.25 × 6.35
26.92 × 33.27 × 3.18	38.1 × 47.63 × 9.53	50.8 × 63.5 × 6.35 cpu	70 × 85.5 × 6.3	119 × 130 × 11.4 cpu	220 × 250 × 15
26.99 × 30.16 × 3.18	38.1 × 47.65 × 7.2	50.8 × 63.5 × 7.94	72 × 86 × 12	120 × 130 × 11.4 cpu	228.6 × 248.4 × 16 cpu
28.58 × 34.93 × 4.75	38.1 × 47.65 × 7.94	50.8 × 63.5 × 9.52	75 × 86 × 4	120 × 150.5 × 18	230 × 260 × 15
28.58 × 34.93 × 6.35	38.1 × 50.8 × 6.35	50.8 × 63.5 × 14.29	76 × 91 × 13	124 × 135 × 11.4 cpu	279.4 × 304.8 × 12.7 cpu
28.58 × 38.1 × 4.76	38.1 × 50.8 × 7.9	50.8 × 65.88 × 12.7	76.2 × 88.9 × 7.94	125 × 133 × 6.5 cpu	280 × 304 × 17.5 cpu
28.6 × 34.9 × 6.4	38.1 × 50.8 × 9.53	50.8 × 69.85 × 12.7	76.2 × 88.9 × 9.52	125 × 135 × 11.4 cpu	475.4 × 456.6 × 11 cpu

DPM 活塞油封 PISTON SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries



规格及沟槽尺寸 specification & groove size

20*11*17.7	55*39*1*26.7	100*75*35.1	150*125*44.4	250*220*48.1
22*13*17.7	56*40*26.7	100*80*37.7	150*125*1*38.1	250*225*50.8
25*15*29.1	60*44*31.1	100*82*29.7	150*128*36.7	260*235*50.8
25*15*1*20.5	60*44*1*26.7	100*86*32.9	150*133*40.9	260*235*60.5
25*16*17.7	60*48*28.9	105*80*35.1	155*130*44.4	270*245*50.8
28*19*17.7	63*47*31.1	110*85*35.1	160*130*1*38.1	275*250*44.7
30*21*17.7	63*47*1*26.7	110*92*29.7	160*130*44.4	280*250*54.4
32*22*29.1	63*47*2*32.1	110*96*32.9	160*135*44.4	280*255*50.8
32*22*1*20.7	63*51*28.9	115*90*35.1	160*138*36.7	300*275*50.8
32*24*21.9	63*51*1*28.9	115*97*29.7	160*143*40.9	320*290*54.4
35*25*29.1	65*49*26.7	120*95*35.1	165*140*44.4	320*295*50.8
35*25*1*20.7	65*50*31.1	120*106*32.9	170*145*50.8	360*335*50.8
40*24*31.1	70*50*35.1	125*100*38.1	175*150*50.8	380*355*50.8
40*26*20.7	70*54*26.7	125*103*36.7	180*150*48.1	400*375*50.8
40*30*29.1	70*58*28.9	125*108*40.9	180*155*50.8	
40*30*1*20.5	75*55*35.1	130*105*44.4	185*160*50.8	
40*30*2*20.5	75*59*26.7	130*105*1*38.1	190*165*50.8	
42*28*20.7	80*60*35.1	135*110*44.4	195*170*50.8	
45*29*31.1	80*62*29.7	135*110*1*38.1	200*175*50.8	
45*31*20.7	80*66*32.9	140*115*44.4	210*185*50.8	
45*35*29.1	85*65*35.1	140*115*1*38.1	220*190*48.1	
50*34*31.1	90*70*35.1	140*118*36.7	220*195*50.8	
50*34*1*26.7	90*72*29.7	140*123*40.9	225*200*50.8	
50*38*28.9	90*76*32.9	145*120*44.4	230*205*50.8	
55*39*31.1	95*75*35.1	145*120*1*38.1	240*215*50.8	

农用机械骨架油封 HUB Cassette seal for Agricultural Machinery

韩国大宇/现代/英国杰西博/轮挖行走骨架油封系列

Korean Doosan, Hyundai; UK JCB;
Hub seal for wheel excavators



尺寸 Size	尺寸 Size	尺寸 Size	尺寸 Size
70*95*13/14.5	140*170*14.5/16	160*191.5*16.5	BQ1527
79*100*10/10.6	140*170*17	165*190*15.5/16.5	BQ2520E
80*108.5*15	140*170*13/21	167.8*198*13/14.5	BQ3136
110*140*14.5/16	142*170*13.5/16	167.8*198*15.5/16	BQ5020F
110*140*19	145*175*14.5/15.5	170x200x14.5/16	53.2*78*13/14
120*150*15	145*175*14/17	170*200*17.5/21	65*108*6.3/16.5/18
120*160*28	148*170*10/14	178*205*17.5/21	
127*160*15.5/17	150*165*25	178*205*19/18	
130*160*17	150*180*14.5/16	178*207.7*16.5	
130*160*14.5/16	150.15*178*13/16	180*195*24.7	
130*160*14.5/17	155*190*17.5/19	189.8*230*15.5/17	
136.8*165*13	158*188*16	220*265*19/21	

TCN/TCV oil seal

Material: NBR, FKM

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



No.	Part No.	Size
1	AP1033I	20*40*11
2	AP1147F	22*42*10
3	AP1148F	22*42*11
4	AP1563J	28*48*11
5	AP1709H	30*50*11
6	AP1904F	32*52*11
7	AP1978G	34*54*11
8	AP2083G	34*54*11
9	AP2085G	35*55*11
10	AP2086F	35*55*12
11	AP1338F	25*45*11
12	AP2240G	38*58*11
13	AP2379F	40*60*12
14	AP2388E	40*62*11
15	AP2390Q	40*62*12
16	AP2507H	42*65*12
17	AP2659E	45*65*12
18	AP2668G	45*68*12
19	AP2791G	48*70*12
20	AP2864I	50*72*12
21	AP2965F	52*75*11/12
22	AP2967F	52*75*12
23	AP3055F	55*78*12
24	AP3154G	55*80*12
25	AP3222B	60*82*12
26	AP3257G	62*85*12
27	AP3409F	65*90*13
28	AP3461E	68*90*14
29	AP3527B	70*95*13
30	AP3618G	75*100*13
31	AP3744K	80*105*13
32	AP3842H	85*110*13
33	AP3932B	90*115*13
34	AP3994B	95*120*13
35	AP4063B	100*125*13
36	AP4153H	105*135*14
37	AP4212B	110*140*14
38	AP4282G	115*145*14

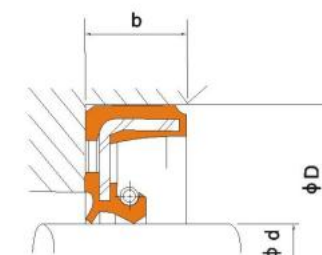
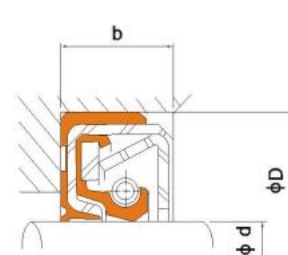
No.	Part No.	Size
39	AP4346B	120*150*14
40	AP4399E	125*155*14
41	AP4451G	130*160*14
42	AP4498G	135*165*14
43	AP4542F	140*170*14
44	AP4581G	145*175*14
45	AP4624G	150*180*14
46	AP4713G	160*190*16
47	AP4795F	170*200*16
48	AP1033I	20*40*11
49	AP1147F	22*42*10
50	AP1148F	22*42*11
51	AP1563J	28*48*11
52	AP1709H	30*50*11
53	AP1904F	32*52*11
54	AP1978G	34*54*11
55	AP2083G	34*54*11
56	AP2085G	35*55*11
57	AP2086F	35*55*12
58	AP1338F	25*45*11
59	AP2240G	38*58*11
60	AP2379F	40*60*12
61	AP2388E	40*62*11
62	AP2390Q	40*62*12
63	AP2507H	42*65*12
64	AP2659E	45*65*12
65	AP2668G	45*68*12
66	AP2791G	48*70*12
67	AP2864I	50*72*12
68	AP2965F	52*75*11/12
69	AP2967F	52*75*12
70	AP3055F	55*78*12
71	AP3154G	55*80*12
72	AP3222B	60*82*12
73	AP3297G	62*85*12
74	AP3409F	65*90*13
75	AP3461E	68*90*14
76	AP3527B	70*95*13

No.	Part No.	Size
77	AP3618G	75*100*13
78	AP3744K	80*105*13
79	AP3842H	85*110*13
80	AP3932B	90*115*13
81	AP3994B	95*120*13
82	AP4063B	100*125*13
83	AP4153H	105*135*14
84	AP4212B	110*140*14
85	AP4282G	115*145*14
86	AP4346B	120*150*14
87	AP4399E	125*155*14
88	AP4451G	130*160*14
89	AP4498G	135*165*14
90	AP4542F	140*170*14
91	AP4581G	145*175*14
92	AP4624G	150*180*14
93	AP4713G	160*190*16
94	AP4795F	170*200*16
95	AP0598A	15*30*7
96	AP0787E	17*30*8-0745
97	AP0760E	17*35*8
98	AP0997E	20*32*8
99	AP1260F	24*40*8
100	AP1665E	30*40*7
101	AP2085A	35*55*11
102	AP2240A	38*58*11
103	AP2388A	40*62*11
104	AP2668A	45*68*12
105	AP2775G	48*62*9
106	AP2083G	35*55*9
107	TCV	52*75*12
108	AP2668F	45*68*9
109	AP8738E	50*72*7
110	AP2861E	52*72*9
111	AP3053E	55*78*9
112	AP3154E	58*80*12
113	AE0743E	17*30*7
114	AE0751H	17*32*8

No.	Part No.	Size
115	AE00817A	18*30*7
116	AE1013A	20*35*8
117	AE1314A	25*40*8
118	AE1538E	28*40*8
119	AE2361E	40*55*9
120	AE2388A	40*62*11
121	AE2507A	42*65*12
122	AE12668A	45*68*12
123	AE3055A	55*78*12
124	AE3222A	60*82*12
125	AE3297G	60*85*12
126	AE3400A	65*88*12
127	AE3409A	65*90*13
128	AE3506E	70*88*12
129	AE3519A	70*92*12
130	AE3618A	75*100*13
131	AE3743A	80*105*13
132	AE3994E	95*120*13
133	AE4062A	100*125*12
134	AE4153E	105*135*14
135	AE4282E	115*145*14
136	AA4390E	125*140*4
137	AW2086E	35*55*12
138	AW2388E	40*62*11
139	AW2390E	40*62*12
140	AW2668E	45*68*12
141	AW2864E	50*72*12
142	AW3055H	55*78*12
143	AW3222E	60*82*12
144	AW4063E	100*125*13
145	AW4068E	100*125*20
146	AW5054E	200*230*15

No.	Part No.	Size
147	AW4453	130*160/165*17
148	AD3618	75*100*13
149	AD3744	80*105*13
150	AD3842	85*110*13
151	AD3932	90*115*13
152	AD3994	95*120*13
153	AD4063	100*125*13
154	AD4153	105*135*14
155	AD4212	110*140*14
156	AD4282	115*145*14
157	AD4346	120*150*14
158	AD4399	125*155*14
159	AD4451	130*160*14
160	AD4542	140*170*14
161	AD4581	145*175*14
162	AD4624	150*180*14
163	AD4713	160*190*16
164	AD4983	190*225*16
165	AD5061	200*235*18
166	AD5205	220*250*16
167	AD5346	240*275*16
168	AD5562	280*320*22
169	BW0306E	48*70*18
170	BW0487E	70*95*20
171	BW4680E	122*152*21
172	BW0760E	125*155*18
173	BW5668E	140*170*17
174	BW5669E	140*170*18
175	BW4545E	140*170*20
176	BW1748E	140*170*22
177	BW5602E	150*180*18
178	BW5073E	160*190*23

No.	Part No.	Size
179	BW4528E	160*190*21
180	BW4526H	190*225*21
181	BW5180E	200*235*22
182	BW5180E	200*235*26
183	BW4527E	232*267*21
184	BW4815E	245*285*27
185	BW5856E	252*287*21
186	BA3366	180*210*16/18
187	BA3659/5019	195*225*16/18
188	BA4023	230*260*16/18
189	BZ5034E	65*105*4
190	BC5667	140*170*12.5
191	BC5666E	160*190*13.5
192	XP0803E	55*78*9/9.5
193	UP0445E	
194	UP0449E	35*57*8
195	UP0450E	33.5*72.5*10
196	BP4561E	35*80*15
197	BP1518E	17*30*8
198	BP3054E	65*90*9/12
199	BP0494E	72*95*13
200	BP2777E	75*95*11
201	XZ0531E	130*250*2.5/7
202	XZ0532E	165*240*4/8
203	AR3505E	70*88*12
204	15Z	22*42*10
205	15Z	25*42*10
206	15Z	80*100*10
207	15Z	90*110*10
208	15Z	150*180*15.2
209	15Z	160*190*16.5
210	19Z	79.8*95*6



TCN/TCV oil seal

特瑞堡标准KDAS型

Piston compact seal, Standard : TRELLEBORG

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,两个支承环,两个导向环组成。
Description: The ADAS Compact Seal is a double-acting seal and guide element comprising an elastomeric profile seal ring, two back-up rings and two guide rings. The profile seal ring seals in both the static and dynamic range whilst the backup rings prevent extrusion into the sealing gap. The function of the guide rings is to guide the piston in the cylinder tube and to absorb transverse forces. The design provides a compact seal and guide combination for a closed or split installation groove. It's the recommended sealing element for double acting pistons of hydraulic components such as machine tools, truck cranes, forklifts & handling machinery, agriculture equipment and so on.



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

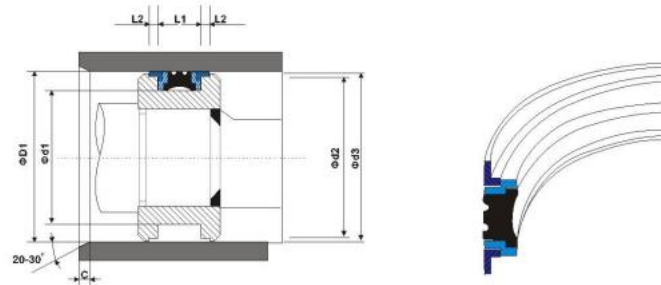
Operating conditions
Pressure: $\leq 30\text{Mpa}$
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: Maximum reciprocating speed
Media: Mineral oil-based hydraulic fluids,
flame retardant hydraulic fluids

Material

Material: Profile seal: NBR
Back-up Ring: Polyester elastomer
Guide rings: POM

组合元件:

橡胶元件: NBR;
挡圈: PU复合材料;
耐磨环: 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: $< 30\text{Mpa}$,
工作温度: $-35 \sim +110^\circ\text{C}$,
运行速度: 最大往复速度。



规格及沟槽尺寸 specification & groove size				
20*11*17.7	55*39*1*26.7	100*75*35.1	150*125*44.4	250*225*50.8
22*13*17.7	56*40*26.7	100*80*37.7	150*125*1*38.1	260*235*50.8
25*15*29.1	60*44*31.1	100*82*29.7	150*128*36.7	260*235*60.5
25*15*1*20.5	60*44*1*26.7	100*86*32.9	150*133*40.9	270*245*50.8
25*16*17.7	60*48*28.9	105*80*35.1	155*130*44.4	275*250*44.7
28*19*17.7	63*47*31.1	110*85*35.1	160*130*1*38.1	280*250*54.4
30*21*17.7	63*47*1*26.7	110*92*29.7	160*130*44.4	280*255*50.8
32*22*29.1	63*47*2*32.1	110*96*32.9	160*135*44.4	300*275*50.8
32*22*1*20.7	63*51*28.9	115*90*35.1	160*138*36.7	320*290*54.4
32*24*21.9	63*51*1*28.9	115*97*29.7	160*143*40.9	320*295*50.8
35*25*29.1	65*49*26.7	120*95*35.1	165*140*44.4	360*335*50.8
35*25*1*20.7	65*50*31.1	120*106*32.9	170*145*50.8	380*355*50.8
40*24*31.1	70*50*35.1	125*100*38.1	175*150*50.8	400*375*50.8
40*26*20.7	70*54*26.7	125*103*36.7	180*150*48.1	
40*30*29.1	70*58*28.9	125*108*40.9	180*155*50.8	
40*30*1*20.5	75*55*35.1	130*105*44.4	185*160*50.8	
40*30*2*20.5	75*59*26.7	130*105*1*38.1	190*165*50.8	
42*28*20.7	80*60*35.1	135*110*44.4	195*170*50.8	
45*29*31.1	80*62*29.7	135*110*1*38.1	200*175*50.8	
45*31*20.7	80*66*32.9	140*115*44.4	210*185*50.8	
45*35*29.1	85*65*35.1	140*115*1*38.1	220*190*48.1	
50*34*31.1	90*70*35.1	140*118*36.7	220*195*50.8	
50*34*1*26.7	90*72*29.7	140*123*40.9	230*205*50.8	
50*38*28.9	90*76*32.9	145*120*44.4	240*215*50.8	
55*39*31.1	95*75*35.1	145*120*1*38.1	250*220*48.1	

组合密封MHM型

Piston compact seal

MHM型双向活塞密封,适用于中型液压缸。

Description: The MHM Compact Seal is a double-acting seal and guide element comprising an elastomeric profile seal ring two back-up rings and 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

Operating conditions

Pressure: $\leq 30\text{Mpa}$

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

Speed: Maximum reciprocating speed

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

Material

Material: Profile seal: NBR

Back-up Ring: Polyester elastomer

Guide rings: POM

密封组由五部分组成:

a) 耐磨挡圈: 聚甲醛, 可在室外使用, 共2件;

b) 垫片: 聚脲弹性体共2件;

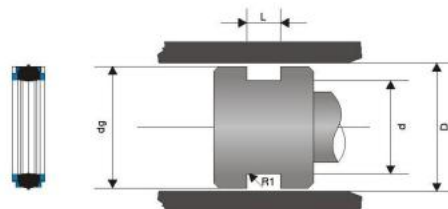
c) 密封体: 采用优质80度NBR材料。

使用条件:

温度: $-30^\circ\text{C} \sim +90^\circ\text{C}$;

压力: 7350PSI $\sim$ 50兆帕;

速度: 1.5英尺/秒 $\sim$ 0.5米/秒。



组合密封MHM型

Piston compact seal

规格及沟槽尺寸 specification & groove size

D	d	L	dg	R1
32	22	12	31.8	0.4
32	22	16	31.8	0.4
40	24	18	39.8	0.4
40	30	12	39.8	0.4
40	30	16	39.8	0.4
50	34	18	49.8	0.4
50	40	11	49.8	0.4
50	40	12	49.8	0.4
55	39	18	54.8	0.4
60	44	18	59.8	0.4
60	45	22.5	59.8	0.4
63	47	19	62.8	0.4
65	50	18	64.8	0.4
70	50	22	69.8	0.4
70	54	20	69.8	0.4
70	55	22.5	69.8	0.4
75	55	22	74.8	0.4
80	60	22	79.8	0.4
80	65	22.5	79.8	0.4
85	65	22	84.8	0.4
90	70	22	89.8	0.4
90	70	30	89.8	0.4
90	75	19.5	89.8	0.4
92	82	12.5	91.8	0.4
100	75	22	99.8	0.4
100	80	30	99.8	0.4
100	85	19.5	99.8	0.4
105	92	14.3	104.8	0.4
110	85	22	109.8	0.4
110	85	25	109.8	0.4
110	90	30	109.8	0.4
115	90	22	114.8	0.4
120	95	22	119.8	0.4
125	100	25	124.8	0.4
125	105	24.5	124.8	0.4
125	105	25	124.8	0.4
130	105	25	129.8	0.4
140	115	25	139.8	0.4
150	125	25	149.8	0.4
160	130	25	159.8	0.4
160	140	25	159.8	0.4
165	145	25	164.8	0.4
170	140	25	169.8	0.4
190	170	30	189.8	0.4

组合密封MGM型

Rod compact seal

MGM型单向活塞杆密封, 适用于重型液压缸。
single acting rod seal



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

Operating conditions
Pressure: $\leq 30\text{Mpa}$
Temperature: $-35 \sim +110^\circ\text{C}$
Speed: Maximum reciprocating speed
Media: Mineral oil-based hydraulic fluids,
flame retardant hydraulic fluids

Material

Material: Profile seal: NBR
Back-up Ring: Polyester elastomer
Guide rings: POM

密封组由两部分组成:

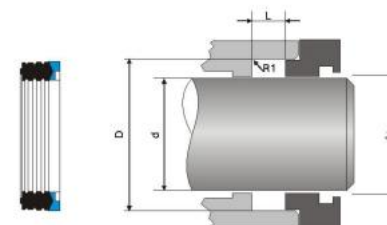
- a) 密封体: 优质80度NBR材质;
b) 垫片: 聚酯弹性体或NBR夹布材料,
c) 挡圈: 聚甲醛。
为了便于更换, 以上密封可提供开口的, 切口经过专门设计, 将漏油可能性降至最低。

使用条件:

温度: $-35^\circ\text{C} \sim +110^\circ\text{C}$;
压力: 1000PSI ~ 70兆帕;
速度: 1.5英尺/秒 ~ 0.5米/秒。

组合密封MGM型

Rod compact seal



三平防漏油封

SANPING LEAK PROOF SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

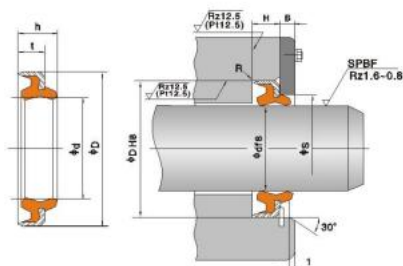
规格及沟槽尺寸 specification & groove size

D	d	L	dg	R1
33	20	20	20.4	0.4
43	30	20	30.4	0.4
45	35	25.5	35.4	0.4
50	40	17.3	40.4	0.4
55	40	22.5	40.4	0.8
60	45	22.5	45.4	0.8
63	50	20	50.4	0.4
65	50	22.5	50.4	0.8
65	50	24.5	50.4	0.8
70	50	30	50.4	0.8
70	55	25	55.4	0.8
75	60	22.5	60.4	0.4
80	60	30	60.4	0.8
83	63	27	63.4	0.8
83	63	30	63.4	0.8
83	70	25	70.4	0.4
85	70	22.5	70.4	0.8
90	70	30	70.4	0.8
100	80	30	80.4	0.8
105	90	25	90.4	0.8
110	90	30	90.4	0.8
120	100	30	100.4	0.8
125	105	30	105.4	0.8
130	115	30	115.4	0.4
140	120	30	120.4	0.8
145	125	30	125.4	0.8
150	130	30	130.4	0.8
160	140	28	140.4	0.8
160	140	30	140.4	0.8
180	160	28	160.7	0.8
205	180	35	180.7	0.8
225	200	35	200.7	0.8
245	220	35	220.7	0.8
275	250	35	250.7	0.8

DKBI Dust seal

Material: PU+SPCC or NBR+SPCC

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



压板式

R=0.3以下 R<0.3

参考
档图式

需查杆表面应当
0.8~1.6 μmRz
(0.2~0.4 μmRa)的
抛光(SPBF)

The piston rod surface
should be polished (SPBF)
with 0.8~1.6 μmRz
(0.2~0.4 μmRa).

- 粗糙度是按照JIS B 0601:2001规格Rz粗糙度不能确保的情况下可以使用Pt允许粗糙面。
- Phase roughness is in accordance with JIS B 0601:2001 specification Rz roughness can be used if Pt allowable roughness cannot be ensured.

油封尺寸及沟槽尺寸/SIZE OF SEAL AND GROOVE							编号 NO.
d	D	t	h	H	S	B	
22	34	6	9	6 ^{+0.5} _{+0.3}	29	4	DKBI22
25	37				32		DKBI25
28	40				35		DKBI28
30	42				37		DKBI30
35	47				39		DKBI35
40	52	7	10	7 ^{+0.5} _{+0.3}	47		DKBI40
45	57				52		DKBI45
50	62				57		DKBI50
55	69				62		DKBI55
60	74				67		DKBI60
65	79	8	11	8 ^{+0.6} _{+0.4}	72		DKBI65
70	84				77		DKBI70
75	89				82		DKBI75
80	94				87		DKBI80
85	99				92		DKBI85
90	104	9	12	9 ^{+0.6} _{+0.4}	97	DKBI90	
95	109				102	DKBI95	
100	114				107	DKBI100	
105	121				113	DKBI105	
110	126				118	DKBI110	
115	131	9	12	9 ^{+0.6} _{+0.4}	123	DKBI115	
120	136				128	DKBI120	
125	141				133	DKBI125	
130	146				138	DKBI130	
140	160				150	DKBI140	
150	170	10	14	10 ^{+0.6} _{+0.4}	160	DKBI150	
160	180				170	DKBI160	

GA 型防尘油封 DUST SEAL



Size	Size	Size	Size	Size
20*30*7/10	85*95*7/10	16*26*5/7	32*40*7/10	80*88*5/7
25*35*7/10	90*100*7/10	16*26*7/10	32*42*7/10	80*90*5/7
30*40*7/10	95*105*7/10	20*28*4/7	32*45*5/7	18x28x5/7
35*45*7/10	100*110*7/10	22*32*7/10	32*45*7/10	22*32*5/8
40*50*7/10	105*115*7/10	25*32*5/7	35*45*5/7	38*48*7/10
45*55*7/10	110*120*7/10	25*33*5/7	35*48*5/8	50*56*5/7
50*60*7/10	110*125*7/10	28*36*5/7	36*45*7/10	50*58*5/7
50*65*7/10	115*125*7/10	28*38*5/8	36*46*5/7	50*60*5/7
55*65*7/10	120*130*7/10	28*38*7/10	40*50*5/7	55*65*5/7
60*70*7/10	130*140*7/10	30*40*5/7	42x52x7/10	56*68*5/7
65*75*7/10	125*140*9/12		45*55*5/7	70*80*5/7
80*90*7/10	140*155*9/12			80*95*5/7

DLI 摇动用防尘密封件



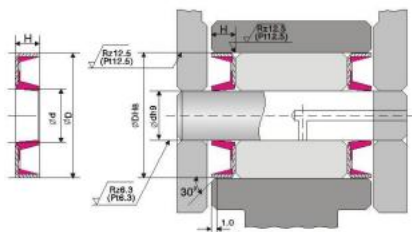
请在订货单上指定您要的NOK密封件的零件号、型号及尺寸。

(例)・型号尺寸

DLI	40	50	5
型号记号	防尘密封件的公称尺寸 依次为内径(d)、外径(D)、和高度(h)。		
・零件号	FD9991E0		

在选择型号之前，请根据第56页核对应用范围

材料	NOK U801(D=φ50~φ160) NOK U593(D=φ170~φ280)	+金属环(SPCC)
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粗糙度按照JIS B 0601:2001的规格。当不能确保规定的评定长度时,可使用Pt允许粗糙度。

规格及沟槽尺寸 specification & groove size

55°55'3	70°80'5	50°65'7	60°78'8	130°155'8	220°255'15
30°40'4	70°85'5	55°68'7	63°5'76.2*8	130°160'8	19°25'53.17
40°50'4	71°85'5	55°70'7	63°76'8	135°145'8	25.4°31.75°3.18
40°55'4	71°86'5	60°75'7	63°78'8	135°150'8	31.75°44.45°6.35
45°55'4	75°85'5	65°75'7	65°79'8	140°155'8	38.1°50.9°6.35
45°60'4	75°90'5	65°80'7	65°80'8	140°160'8	38.1°57.2°9.525
45°65'4	80°90'5	70°80'7	69.85°82.55*8	140°164'8	41.27°50.8°4.46
50°60'4	80°95'5	70°83'7	70°80'8	140°165'8	41.27°53.97°6.35
50°65'4	80°100'5	70°90'7	70°84'8	140°170'8	44.45°57.15°6.35
50°70'4	85°95'5	75°85'7	70°85'8	150°165'8	44.45°57.25°6.35
55°65'4	85°100'5	75°90'7	70°95'8	160°175'8	44.45°57.15°8
55°68'4	90°100'5	80°90'7	75°89'8	160°180'8	44.45°62.1°9.525
55°70'4	90°105'5	80°92'7	75°90'8	160°190'8	45°55'3.2
55°75'4	90°106'5	80°95'7	80°90'8	180°200'8	45°55'7.5
60°70'4	100°110'5	85°95'7	80°95'8	180°210'8	45°60'7.5
60°73'4	100°115'5	85°100'7	80°100'8	190°210'8	50°65'7.5
60°75'4	105°120'5	90°100'7	82.5°98.6*8	200°220'8	50.8°63.5°6.35
60°80'4	110°125'5	90°105'7	82.5°108'8	150°175'8	50.8°68.5°9.525
65°75'4	120°135'5	90°130'7	85°99'8	120°136'9	53.97°73.02°9.525
65°80'4	40°52'6	95°110'7	85°100'8	45°59'9	57°75°9.525
65°85'4	45°55'6	100°110'7	88°101.5°8	50°63.5°9	57°76°9.525
70°80'4	50°60'6	100°115'7	90°100'8	63°78'9	57.15°69.85°6.35
70°85'4	50°63'6	100°120'7	90°104'8	75°88'9	57.15°69.95°6.35
70°90'4	50°63.5°6	105°120'7	90°105'8	95°107'9	57.5°69.95°6.35
71°86'4	50°65'6	110°120'7	90°106'8	110°125'9	63.5°76.2°4.76
75°90'4	60°70'6	110°125'7	90°110'8	130°155'8	63.5°76.2°7.94
80°90'4	60°75'6	110°130'7	95°109'8	63°80'10	63.5°82.7°9.525
80°95'4	63°78'6	120°130'7	95°110'8	63°83'10	66.68°79.38°6.35
80°100'4	65°75'6	120°135'7	95°115'8	70°90'10	69.5°95.5°12.7
80°110'4	65°80'6	130°140'7	100°110'8	80°95'10	69.85°82.55°7.94
85°100'4	70°80'6	130°154'7	100°112'8	80°100'10	69.85°95.5°12.7
90°105'4	70°85'6	140°155'7	100°114'8	90°110'10	76.2°88.97°9.4
90°110'4	70°90'6	150°160'7	100°115'8	100°120'10	76.2°95.25°9.52
95°110'4	71°86'6	60°70'7	100°116'8	100°125'10	76.2°102°12.7
95°115'4	75°90'6	25°38.1°8	100°120'8	110°130'10	82.55°95.25°7.92
100°115'4	80°90'6	31.75°44.45°8	100°130'8	110°140'10	82.55°95.38°7.92
100°120'4	80°95'6	34.93°47.63°8	105°120'8	115°130'10	83.5°108.2°12.7
105°120'4	80°100'6	38.17°50.8°8	100°117.5°8	120°140'10	85°100°5.5
110°125'4	85°100'6	40°50'8	107.9°120.8°8	130°145'10	88.9°101.6°7.94
115°130'4	90°105'6	40°55'8	110°120'8	130°150'10	88.9°104.78°7.94
125°140'4	90°106'6	41.28°53.95°8	110°125'8	140°160'10	88.9°108.1°7.92
130°150'4	90°110'6	44.95°57.15°8	110°130'8	150°170'10	88.9°114.3°12.7
25°35'5	95°110'6	45°60'8	110°135'8	150°175'10	90°110°9.5
35°45'5	100°115'6	50°63'8	115°130'8	160°175'10	92.25°111.28°7.92
40°50'5	100°125'6	50°65'8	115°135'8	160°180'10	95.25°114.43°7.92
40°55'5	110°120'6	50°72'8	115°138'8	160°190'10	95.25°114.3°12.7

LBH 型防尘油封

DUST SEAL



Size	Size	Size	Size
11.2×19.2×6	40×48×6.5	112×122×8	220×234×9.5
12×16×2.9/3.9 C	45×53×6.5	115×125×8	224×237×7/9.5
12×20×6	48×56×6.5	118×128×8	225×238×7/9.5
12.5×20.5×6	50×58×6.5	118×128×9.5	230×244×7/9.5
14×22×6	53×61×6.5	120×130×9.5	240×256×10/13
16×24×6	55×63×6.5	125×138×9.5	250×266×10/13
18×26×6	56×64×6.5	130×143×9.5	260×276×10/13
20×26×3.7/5 C	58×66×6.5	135×148×9.5	280×296×9/12
20×28×6	60×68×6.5	136×149×9.5	300×316×9/12
22×30×6	63×71×6.5	140×153×9.5	310×325×9/12
22.4×30.4×6	65×73×6.5	145×158×9.5	320×336×9.5/13
23.5×31.5×6	67×75×6.5	150×163×9.5	350×370×10/14
25×31.5×3.7/7 C	70×80×8	153×165×9.5	355×375×10/14
25×33×6	71×81×8	155×167×9.5	
26×34×6	75×85×8	160×174×9.5	
28×36×6	80×90×8	165×179×9.5	
30×38×6.5	85×95×8	170×184×9.5	
31.5×39.5×6.5	90×100×8	175×188×9.5	
32×40×6.5	95×105×8	180×194×9.5	
35×43×6.5	98×108×8	190×204×9.5	
35.5×43.5×6.5	100×110×8	200×214×9.5	
36×44×6.5	105×115×8	204×218×9.5	
38×46×6.5	110×120×8	210×223×9.5	

GHP 型防尘油封

DUST SEAL



SIZE

18×26×4/7	45×53×4/7	70×78×4/7
20×28×4/7	50×58×4/7	75×83×4/7
25×33×4/7	55×63×4/7	80×88×4/7
28×36×4/7	56×64×4/7	85×93×4/7
30×38×4/7	60×68×4/7	90×98×4/7
35×43×4/7	63×71×4/7	95×103×4/7
40×48×4/7	65×73×4/7	100×108×4/7

美国Parker 标准 AY型

Standard: Parker AY

AY 型双唇防尘圈的作用是防止粉尘、污物、砂粒及金属屑的进入。通过特殊的设计来实现，它大大的防止了刮伤保护了导向元件，延长了密封件的使用寿命，AY型双唇防尘圈沿缸体的方向封闭活塞杆。安装时无需特殊螺钉和托架，不要求严格的公差，也无需金属插件。

此外，面向介质的密封唇减少了剩余的油膜。聚氨酯胶料保证在干摩擦是有极好的特点，增加耐磨性，由于对因气候条件而引起的臭氧和辐射有很好的抵抗能力，延长了使用寿命。AY is a single acting double wiper ensuring that foreign particles do not penetrate into the hydraulic cylinders. The lip is designed in a particular way that it reliably wipers off the dirt leaves a residual oil film on the rod.



Advantages

- Good wiping effect
- Wide range of dimensions
- No twisting in the housing
- Wiper lip reliably wipes away dirt and leaves a residual oil film on the retracting rod
- Double lip makes additional protection to prevent the particles to enter into the cylinder
- Easy installation

Technical Data

Operating conditions
Temperature: $-30^{\circ}\text{C} \sim +100^{\circ}\text{C}$
Speed: $\leq 1.0\text{m/s}$
Media: mineral oils, HFA and HFB, HFC

Material

Material: PU
Hardness: 92 Shore A

安装:

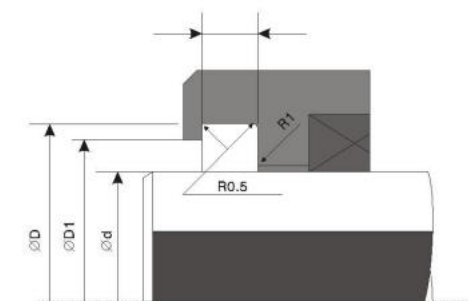
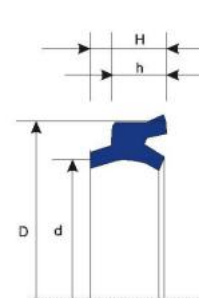
AY型双唇防尘圈可以很容易装入结构简单的沟槽中。应避免防尘圈唇口与活塞杆孔眼或其他元件相接触，并且，防尘圈唇口最好装在壳体外，这样，挡出的污物易于清除。

应用范围:

AY型双唇防尘圈用于液压缸和气缸、提升机及导向杆的轴向运动杆。
工作温度: -30°C 至 $+100^{\circ}\text{C}$
表面温度: $\leq 1.0\text{m/s}$

美国Parker 标准 AY型

Standard: Parker AY



Size	Size	Size	Size
14 × 20 × 3.6/4.8	35 × 43 × 4.5/5.8	60 × 70 × 5.3/6.8	95 × 105 × 6.8/10
15 × 20.4 × 2.5/4.5	36 × 44 × 5/6.5	63 × 73 × 5.3/6.8	100 × 110 × 5.3/6.8
18 × 24 × 3.6/4.8	36 × 44 × 5/8	65 × 75 × 5.3/6.8	110 × 125 × 7.5/9.5
18 × 24 × 4/4.8	40 × 48 × 4.5/5.8	65 × 75 × 5.7/8.5	140 × 155 × 7.5/9.5
20 × 26 × 3.6/4.8	40 × 48 × 5.8/8	70 × 80 × 5.3/6.8	150 × 163 × 7/9.3
22 × 28 × 3.6/4.8	45 × 53 × 4.5/5.8	75 × 85 × 5.3/6.8	160 × 173 × 7/9.3
25 × 31 × 3.6/4.8	46 × 54 × 4.5/5.8	75 × 85 × 6.8/8	180 × 193 × 7/9.5
25 × 33 × 3.4/4.8	50 × 58 × 4.5/5.8	75 × 85 × 6.3/10	200 × 213 × 7/9.5
25 × 33 × 4.8/7	50.8 × 63.5 × 6.35/9.5	80 × 90 × 5.3/6.8	210 × 223 × 8/9.5
28 × 36 × 4.5/5.8	55 × 63 × 5.3/8	85 × 95 × 5.3/6.8	
28 × 36 × 4.8/7	55 × 65 × 5.3/6.8	90 × 100 × 5.3/6.8	
30 × 38 × 4.5/5.8	56 × 66 × 5.3/6.8	90 × 100 × 5.5/8	
32 × 40 × 4.5/5.8	57.1 × 69 × 6.5/9.53	90 × 100 × 6/8	

SCK 型防尘油封

DUST SEAL

三平防漏油封

SANPING LEAK PROOF SEAL

Sanping leak proof seal 16 years
export business Exporting to 100+ countries

三平防漏油封连续

出口16年远销海外100+国家



Part Name	Size	Part Name	Size
黑SCK-75	75*89*7.7/10	黑SCK-18	18*30*5.8/7.7
黑SCK-80	80*94*7.7/10	黑SCK-20	20*32*5.8/7.7
黑SCK-85	85*99*7.7/10	黑SCK-22	22*34*5.8/7.7
黑SCK-90	90*104*7.7/10	黑SCK-25	25*37*5.8/7.7
黑SCK-95	95*109*7.7/10	黑SCK-28	28*40*5.8/7.7
黑SCK-100	100*114*7.7/10	黑SCK-30	30*42*5.8/7.7
黑SCK-105	105*121*8.7/12	黑SCK-32	32*44*6.8/8.7
黑SCK-110	110*126*8.7/12	黑SCK-35	35*47*6.8/8.7
黑SCK-115	115*131*8.7/12	黑SCK-40	40*52*6.8/8.7
黑SCK-120	120*136*8.7/12	黑SCK-45	45*57*6.8/8.7
黑SCK-125	125*141*8.7/12	黑SCK-50	50*62*6.8/8.7
黑SCK-130	130*146*8.7/12	黑SCK-55	55*69*7.7/10
黑SCK-132	132*148*8.7/12	黑SCK-60	60*74*7.7/10
黑SCK-140	140*160*9.7/14	黑SCK-65	65*79*7.7/10
黑SCK-160	160*180*9.7/14	黑SCK-70	70*84*7.7/10

VAY Dust seal

Material: NBR+SPCC, PU+SPCC

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



Part Name	Size	Part Name	Size	Part Name	Size	Part Name	Size
VAY	30*40*4	VAY	65*80*4	VAY	85*95*4	VAY	120*135*4
VAY	35*45*4	VAY	65*75*4	VAY	85*100*4	VAY	120*140*8
VAY	40*50*4	VAY	65*80*8	VAY	85*100*6	VAY	120*140*4
VAY	45*55*4	VAY	70*80*4	VAY	85*100*8	VAY	125*140*4
VAY	45*55*8	VAY	70*85*4	VAY	90*105*4	VAY	125*140*8
VAY	45*60*4	VAY	70*85*8	VAY	90*105*8	VAY	130*150*8
VAY	45*60*8	VAY	71*86*4	VAY	95*110*8	VAY	140*160*8
VAY	50*60*4	VAY	75*90*4	VAY	100*115*4	VAY	160*180*8
VAY	50*65*4	VAY	75*90*8	VAY	100*115*8		
VAY	50*65*8	VAY	80*90*8	VAY	100*120*8		
VAY	55*65*4	VAY	80*90*4	VAY	105*120*4		
VAY	55*70*4	VAY	80*95*8	VAY	110*125*4		
VAY	60*70*4	VAY	80*95*4	VAY	110*125*8		
VAY	60*75*4	VAY	80*85*8	VAY	110*130*8		
VAY	60*75*8	VAY	80*96*4	VAY	115*135*8		

美国Parker 标准 KR 型

Piston compact seal, Standard: Parker KR

KR 型活塞密封组件应属于安装沟槽的双作用活塞密封件(OE,OK)的产品系列的补充产品,其适用的压力范围最大可达300bar。密封元件由一个滑环(是用特种聚氨酯制成的,具有改进的滑动特性和特高的模量)和一个膨胀元件(具有方形截面,用NBR橡胶制成)组成。
The KR seal is bi-directional piston seal for use in light to medium duty hydraulic applications.
Low friction, abrasion and extrusion resistance.



Advantages

The nitrile elastomer resistant to compression set to increase seal life.

The profile is easy to install and resist rolling and twisting in long stroke applications.

Technical Data

Pressure: $\leq 300\text{bar}$
Temperature: $-30^{\circ}\text{C} \sim 100^{\circ}\text{C}$
Speed: 0.5m/s

Material

Material: PU/NBR
Hardness: PU-92ShoreA NBR-75ShoreA

本产品的优点:

特高的动、静态密封性能。亦适用于单向作用。
极好的耐磨性。
在整个工作时间内均可保持低摩擦运行。
极高的抗挤压性。
可简单地安装在整体活塞上。
轴向安装长度短。

应用范围:

工作压力: $\leq 300\text{bar}$
工作温度: $-30^{\circ}\text{C} \sim 100^{\circ}\text{C}$
表面速度: $\leq 0.5\text{m/s}$

安装:

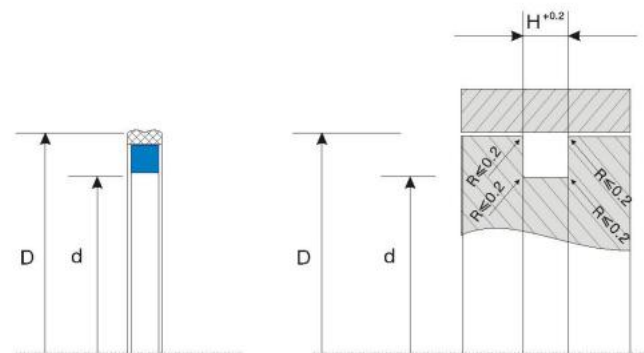
安装沟槽应仔细去除毛刺并清洗干净,缸内径应做前沿倒角。
KR 型密封件可装入闭式沟槽。

材料:

滑环:邵氏硬度92的改性聚氨酯
胀圈:邵氏硬度A约为75的NBR橡胶

美国Parker 标准 KR 型

Piston compact seal, Standard: Parker KR

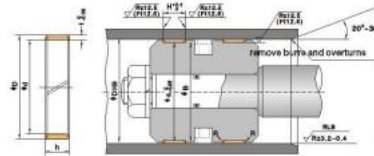


Size	Size	Size
25.7 × 18.2 × 3.2	65 × 49.5 × 6.3	90 × 74.5 × 7.3
32 × 24.5 × 3.2	65 × 54.5 × 6.3	100 × 84.5 × 6.3
40 × 29 × 4.2	70 × 59 × 4.2	100 × 79 × 8.1
40.7 × 30 × 4.2	70 × 54.5 × 6.3	101.6 × 87.9 × 7.19
50 × 34.5 × 6.3	75 × 59.5 × 6.3	110 × 89 × 8.1
50 × 39 × 4.2	75 × 62 × 6.3	110 × 94 × 6
55 × 44 × 4.2	76.2 × 62.5 × 7.19	115 × 94.1 × 8.1
55 × 39.5 × 6.3	80 × 64.5 × 6.3	120 × 99 × 8.1
60 × 44.5 × 6.3	80.7 × 66.2 × 6.3	120 × 99 × 10
62 × 49 × 4.2	85 × 69.5 × 6.3	125 × 104 × 8.1
63 × 47.5 × 6.3	85 × 64 × 8.1	140 × 119 × 10.5
63 × 52 × 4.2	88.9 × 79.5 × 6.3	140 × 119 × 8.1
63 × 49.5 × 6.3	89 × 79.5 × 10.5	140.8 × 133.8 × 7.8
63.7 × 53 × 4.2	90 × 74.5 × 6.3	160 × 139 × 8.1

WR Wear Ring

Material: Fabric reinforced phenolic resin

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



注: B的尺寸根据所用的密封件决定。
R=0.3以下 R<0.3
油缸内表面应当0.4~3.2 μm Rz (0.1~0.8 μm Ra)的珩磨(GH)或抛光(RLB), 但在恶劣的润滑条件下更需抛光。

●粗糙度是依据JIS B 0601:2001规格Rz粗糙度不能确保的情况下, 可以使用Pl允许粗糙度。

The inner surface of the cylinder should be honed (GH) or polished (RLB) with 0.4~3.2 μm Rz (0.1~0.8 μm Ra), but it is more necessary to be polished under poor lubrication conditions.

Roughness is in accordance with JIS B0601:2001 specification Rz roughness cannot be ensured, Pl allowable roughness can be used.

Nominal size of Wear Ring, and Housing dimensions					SP Item No.
D	d	h	H		
40	35	10	2.5	10	SP7111W
40	35	15	2.5	15	SP7112W
45	39	12	3	12	SP7113W
45	40	8	2.5	8	SP7114W
45	40	10	2.5	10	SP7115W
50	45	10	2.5	10	SP7116W
50	45	15	2.5	15	SP7117W
55	50	6	2.5	6	SP7118W
55	50	8	2.5	8	SP7119W
55	50	10	2.5	10	SP7120W
55	50	15	2.5	15	SP7121W
60	55	10	2.5	10	SP7122W
60	55	15	2.5	15	SP7123W
60	55	25	2.5	25	SP7124W
60	54	15	3	15	SP7125W
60	54	20	3	20	SP7126W
65	60	10	2.5	10	SP7127W
65	60	15	2.5	15	SP7128W
65	60	20	2.5	20	SP7129W
68	63	25	2.5	25	SP7130W
70	65	10	2.5	10	SP7131W
70	65	15	2.5	15	SP7132W
70	65	20	2.5	20	SP7133W
70	64	15	3	15	SP7134W
75	70	8	2.5	8	SP7135W
75	70	10	2.5	10	SP7136W
75	69	15	3	15	SP7137W
105	97	15	4	15	SP7192W
105	99	15	3	15	SP7193W

Nominal size of Wear Ring, and Housing dimensions					SP Item No.
D	d	h	H		
75	70	15	2.5	15	SP7138W
75	70	20	2.5	20	SP7139W
75	70	25	2.5	25	SP7140W
80	75	8	2.5	8	SP7141W
80	75	10	2.5	10	SP7142W
80	75	15	2.5	15	SP7143W
80	75	20	2.5	20	SP7144W
80	74	20	2.5	20	SP7145W
80	74	30	3	30	SP7146W
85	80	6	3	6	SP7147W
85	80	10	2.5	10	SP7148W
85	80	15	2.5	15	SP7149W
85	80	20	2.5	20	SP7150W
85	79	12	3	12	SP7151W
85	79	15	3	15	SP7152W
85	79	20	3	20	SP7153W
85	79	25	3	25	SP7154W
85	77	15	4	15	SP7155W
90	85	6	2.5	6	SP7156W
90	85	8	2.5	8	SP7157W
90	85	10	2.5	10	SP7158W
90	81	10	4.5	10	SP7159W
90	81	12	4.5	12	SP7160W
90	82	15	4	15	SP7161W
90	85	15	2.5	15	SP7162W
90	84	12	3	12	SP7163W
90	84	20	3	20	SP7164W
105	99	25	3	25	SP7194W
105	100	15	2.5	15	SP7195W

Nominal size of Wear Ring, and Housing dimensions					SP Item No.
D	d	h	H		
90	84	25	3	25	SP7165W
90	84	30	3	30	SP7166W
95	90	6	2.5	6	SP7167W
95	90	10	2.5	10	SP7168W
95	86	10	4.5	10	SP7169W
95	86	12	4.5	12	SP7170W
95	87	15	4	15	SP7171W
95	90	15	2.5	15	SP7172W
95	89	20	3	20	SP7173W
95	89	25	3	25	SP7174W
100	95	6	2.5	6	SP7175W
100	94	6	3	6	SP7176W
100	95	8	2.5	8	SP7177W
100	95	10	2.5	10	SP7178W
100	94	12	3	12	SP7179W
100	91	10	4.5	10	SP7180W
100	91	12	4.5	12	SP7181W
100	92	15	4	15	SP7182W
100	95	15	2.5	15	SP7183W
100	95	20	2.5	20	SP7184W
100	94	22	3	22	SP7185W
100	94	25	3	25	SP7186W
100	94	30	3	30	SP7187W
105	100	6	2.5	6	SP7188W
105	100	10	2.5	10	SP7189W
105	96	10	4.5	10	SP7190W
105	96	12	4.5	12	SP7191W
105	100	25	2.5	25	SP7196W
110	105	6	2.5	6	SP7197W

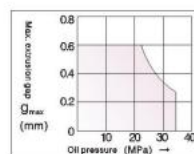
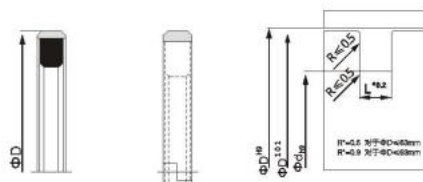
三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries

Nominal size of Wear Ring, and Housing dimensions					SP Item No.
D	d	h	H		
110	104	6	3	6	SP7247W
110	105	8	2.5	8	SP7248W
110	105	10	2.5	10	SP7249W
110	104	12	3	12	SP7250W
110	101	12	4.5	12	SP7251W
110	102	15	4	15	SP7252W
110	105	15	2.5	15	SP7253W
110	104	15	3	15	SP7254W
110	104	22	3	22	SP7255W
110	104	25	3	25	SP7256W
110	104	30	3	30	SP7257W
115	110	6	2.5	6	SP7258W
115	110	8	2.5	8	SP7259W
115	110	10	2.5	10	SP7260W
115	106	10	4.5	10	SP7261W
115	110	15	2.5	15	SP7262W
115	106	15	4.5	15	SP7263W
115	107	15	4	15	SP7264W
115	109	15	3	15	SP7265W
120	115	8	2.5	8	SP7266W
120	115	10	2.5	10	SP7267W
120	111	10	4.5	10	SP7268W
120	114	6	3	6	SP7269W
120	114	12	3	12	SP7270W
120	115	15	2.5	15	SP7271W
120	115	20	2.5	20	SP7272W
120	114	15	3	15	SP7273W
120	114	22	3	22	SP7274W
120	111	15	4.5	15	SP7275W
120	114	30	3	30	SP7276W
120	112	15	4	15	SP7277W
125	120	8	2.5	8	SP7278W
125	120	10	2.5	10	SP7279W
125	119	10	3	10	SP7280W
125	120	15	2.5	15	SP7281W
125	120	20	2.5	20	SP7282W
125	120	25	2.5	25	SP7283W
125	117	15	4	15	SP7284W
125	119	15	3	15	SP7285W
125	115	15	5	15	SP7286W
130	125	8	2.5	8	SP7287W
130	125	10	2.5	10	SP7288W
130	123	10	3.5	10	SP7289W
130	120	10	6	10	SP7290W
130	125	15	2.5	15	SP7291W
130	125	25	2.5	25	SP7292W
130	123	15	3.5	15	SP7293W
130	120	15	5	15	SP7294W
130	123	30	3.5	30	SP7295W
130	123	35	3.5	35	SP7198W
130	123	40	3.5	40	SP7199W
135	130	8	2.5	8	SP7200W
135	130	10	2.5	10	SP7201W
135	128	10	3.5	10	SP7202W
135	125	10	5	10	SP7203W
135	130	15	2.5	15	SP7204W
135	128	15	3.5	15	SP7205W
135	125	15	5	15	SP7206W
135	128	25	3.5	25	SP7207W
140	135	8	2.5	8	SP7208W
140	135	10	2.5	10	SP7209W
140	133	10	3.5	10	SP7210W
140	128	12	6	12	SP7211W
140	135	15	2.5	15	SP7212W
140	133	15	3.5	15	SP7213W
140	128	15	6	15	SP7214W
140	128	18	6	18	SP7215W
140	133	20	3.5	20	SP7216W
140	133	25	3.5	25	SP7217W
140	133	30	3.5	30	SP7218W
140	133	35	3.5	35	SP7219W
140	133	40	3.5	40	SP7220W
145	140	8	2.5	8	SP7221W
145	140	10	2.5	10	SP7222W
145	133	12	6	12	SP7223W
145	138	15	3.5	15	SP7224W
145	138	20	3.5	20	SP7225W
150	145	8	2.5	8	SP7226W
150	145	10	2.5	10	SP7227W
150	138	12	3.5	12	SP7228W
150	145	15	2.5	15	SP7229W
150	143	15	3.5	15	SP7230W
150	143	20	3.5	20	SP7231W
150	143	35	3.5	35	SP7232W
150	143	40	3.5	40	SP7233W
150	143	45	3.5	45	SP7234W
160	155	10	2.5	10	SP7235W
160	155	15	2.5	15	SP7236W
160	155	20	2.5	20	SP7237W
160	148	15	6	15	SP7238W
160	153	20	3.5	20	SP7239W
160	148	20	6	20	SP7240W
160	153	25	3.5	25	SP7241W
160	153	40	3.5	40	SP7242W
160	153	45	3.5	45	SP7243W
160	152	50	4	50	SP7244W
165	160	10	2.5	10	SP7245W
165	160	15	2.5	15	SP7246W
165	157	15	4	15	SP7296W
165	159	30	3	30	SP7297W
170	165	10	2.5	10	SP7298W
170	165	15	2.5	15	SP7299W
170	162	15	4	15	SP7300W
170	162	20	4	20	SP7301W
170	162	22	4	22	SP7302W
170	162	25	4	25	SP7303W
170	162	45	4	45	SP7304W
170	162	50	4	50	SP7305W
175	170	20	2.5	20	SP7306W
175	169	25	3	25	SP7307W
180	175	15	2.5	15	SP7308W
180	172	22	4	22	SP7309W
180	172	40	4	40	SP7310W
180	172	45	4	45	SP7311W
180	172	55	4	55	SP7312W
180	173	22	3.5	22	SP7313W
185	180	15	2.5	15	SP7314W
185	173	22	6	22	SP7315W
185	173	25	6	25	SP7316W
190	185	15	2.5	15	SP7317W
190	182	22	4	22	SP7318W
190	182	25	4	25	SP7319W
190	182	45	4	45	SP7320W
190	182	50	4	50	SP7321W

OK Piston seal

Material: F- thermoplastic+NBR

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



How to determine B dimension
To determine B dimension, please refer to the graph for the maximum extrusion gap (one side) considering the eccentricity of operating condition of the piston.

OK type piston seals are mainly used in heavy load hydraulic equipment, especially for double-acting piston. This seals can be used under working pressure of 500 bar, even more under some circumstances

Advantage

Small shape
Good performance in bearing impact load
Low friction when starting and running even after working for a long time
Easy Installation

Good abrasion resistance

Good anti-extrusion capacity under high pressure and big gap due to the special material
Apply to the groove based on international standard SO7425-1

Material

Seals in cylinder: F- thermoplastic
expansion ring: NBR of shore hardness 70 degree

Working range

Working pressure: less than 500 Bar
Temperature: -30~+110° C
Speed: less than 1m/s

Installation

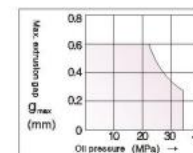
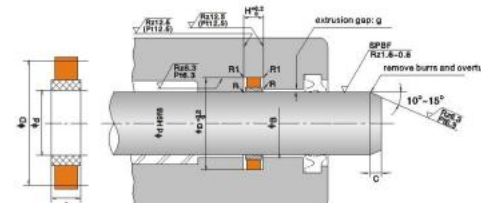
Remove burrs and overturns clearly when installing groove.
Ok seal usually applies to the closed groove systems.

Nominal size of Packing, and Housing dimensions						SP Item No.
No.	D	d	L	D1		
OK-75	75	54	8	74.2		SP3111K
80	80	59	8	79		SP3112K
85	85	64	8	84		SP3113K
90	90	69	8	89		SP3114K
95	95	74	8	94		SP3115K
100	100	79	8	99		SP3116K
105	105	84	8	103.8		SP3117K
110	110	89	8	103.8		SP3118K
115	115	94	8	113.8		SP3119K
120	120	99	8	118.3		SP3120K
125	125	104	8	123.8		SP3121K
130	130	109	8	128.8		SP3122K
135	135	114	8	133.5		SP3123K
140	140	119	8	138.8		SP3124K
145	145	124	8	143.8		SP3125K
150	150	129	8	148.8		SP3126K
160	160	139	9	158.8		SP3127K
165	165	144	10	163.8		SP3128K
170	170	149	11	168.8		SP3129K
175	175	154	12	173.8		SP3130K
180	180	159	13	178.8		SP3131K
190	190	169	14	188.8		SP3132K

ROI / SPN

Material: U801, F-PTFE+NBR

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



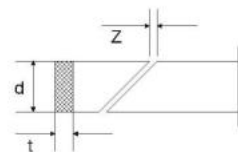
How to determine B dimension
To determine B dimension, please refer to the graph for the maximum extrusion gap (one side) considering the eccentricity of operating condition of the piston.

Nominal size of Packing, and Housing dimensions						SP Item No.
d	D	h	H	C	ROI	
60.5	70.5	4.8	5	5		SP1021R
70.5	80.5	4.8	5	5		SP1022R
75.5	85.5	4.8	5	5		SP1023R
80.5	90.5	4.8	5	5		SP1024R
90.5	100.5	4.8	5	5		SP1025R
95.5	105.5	4.8	5	5		SP1026R
100.5	110.5	4.8	5	5		SP1027R
110.5	120.5	4.8	5	5		SP1028R
115.5	125.5	4.3	4.5	5		SP1029R
115.5	125.5	4.8	5	5		SP1030R
120.5	130.5	4.8	5	5		SP1031R
130.5	140.5	4.3	4.5	5		SP1032R
130.5	140.5	4.8	5	5		SP1033R

Nominal size of Packing, and Housing dimensions						SP Item No.
d	D	h	H	C	ROI	
50.5	50.5	4	4.1	5		SP1034R
60.5	60.5	4	4.1	5		SP1035R
70.5	70.5	4	4.1	5		SP1036R
80.5	90.5	4	4.1	5		SP1037R
80.5	90.5	4.8	5	5		SP1038R
80.5	90.5	5.7	5.9	5		SP1039R
80.5	95.5	6.1	6.3	5		SP1040R
90.5	100.5	4	4.1	5		SP1041R
90.5	100.5	4.8	5	5		SP1042R
90.5	100.5	5.7	5.9	5		SP1043R
90.5	105.5	6.1	6.3	5		SP1044R
100.5	110.5	4	4.1	5		SP1045R
100.5	110.5	4.8	5	5		SP1046R
100.5	110.5	5.7	5.9	5		SP1047R

导向带 GUIDE TAPE

本产品用于液压缸,起导向作用。
Description: Used for hydraulic cylinder piston and shaft for their support and guiding



活塞用导向带长度: $L = \pi \times (D - t) - Z$
Length of guide tape for piston

活塞杆用导向带长度: $L = \pi \times (d + t) - Z$
length of guide tape for piston rod

1. Performance and Application

Used for hydraulic/air cylinder piston and shaft for their support and guiding.

2. Materials

Wear-resistant PTFE.

3. Operating conditions

Temprange: $-55^{\circ}\text{C} \sim +255^{\circ}\text{C}$

Media: hydraulic oil, air, water

4. Design standards

Conform to GB/T1524.2-94 standards, or refer to Busak+Shamban's standards for such products

一、性能与用途

导向环BST适用于液压缸、气缸中活塞和活塞杆的导向,起支承与导向作用。

二、材质

由抗磨的聚四氟乙烯PTFE材料制成。

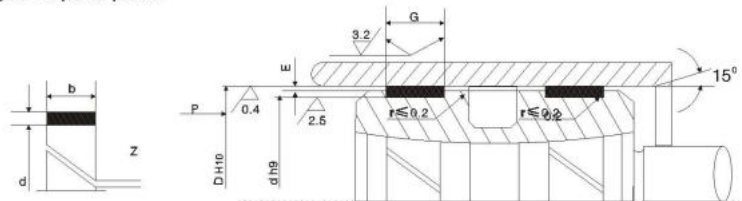
三、工况条件

工作温度: $-55^{\circ}\text{C} \sim 255^{\circ}\text{C}$ 工作介质: 液压油、气、水

四、设计标准

符合GB/T1524.2-94标准,可参考震板公司同类产品标准。

活塞用导向带
guide tape for piston



导向带 GUIDE TAPE

NO. 序号	NAME 品名 (导向带)	SIZE 尺寸	WEIGHT 重量 (KG)
1	CWR/BST/RYT	8*1.5	
2	CWR/BST/RYT	8*2	1.41
3	CWR/BST/RYT	15*2	2.65
4	CWR/BST/RYT	4*2	0.71
5	CWR/BST/RYT	9.7*2	1.71
6	CWR/BST/RYT	12*2	2.12
7	CWR/BST/RYT	4*2.5	0.71
8	CWR/BST/RYT	5.6*2.5	1.00
9	CWR/BST/RYT	6*2.5	1.07
10	CWR/BST/RYT	8*2.5	1.43
11	CWR/BST/RYT	9*2.5	1.61
12	CWR/BST/RYT	9.5*2.5	1.7
13	CWR/BST/RYT	12*2.5	2.14
14	CWR/BST/RYT	15*2.5	2.68
15	CWR/BST/RYT	20*2.5	3.57
16	CWR/BST/RYT	25X2.5	4.47
17	CWR/BST/RYT	4*3	0.69
18	CWR/BST/RYT	8*3	1.39
19	CWR/BST/RYT	9.5*3	1.65
20	CWR/BST/RYT	15*3	2.6
21	CWR/BST/RYT	25*3	4.34
22	CWR/BST/RYT	14*3.5	
23	CWR/BST/RYT	15*3.5	
24	CWR/BST/RYT	4*4	0.65
25	CWR/BST/RYT	6*4	0.98
26	CWR/BST/RYT	8X4	1.31
27	CWR/BST/RYT	9.5*4	1.55
28	CWR/BST/RYT	12*4	1.96
29	CWR/BST/RYT	12.5*4	2.04
30	CWR/BST/RYT	15*4	2.45
31	CWR/BST/RYT	20*4	3.26

OHM Piston seal

Material: PA+NBR

Special order: Require for other size or material, please contact us for further discussion about new mould and price.

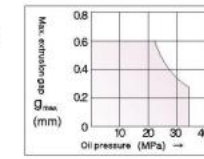
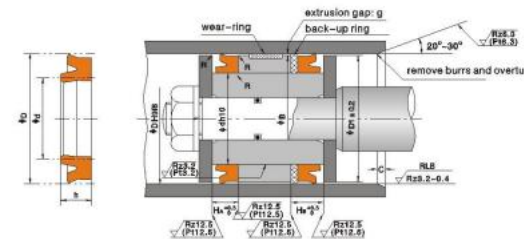
Part Name	Size
OHM	60X42X12
OHM	70X48X14
OHM	80X56X14
OHM	90X66X14
OHM	100X78X14
OHM	110X88X14
OHM	120X98X14
OHM	130X108X14
OHM	140X118X14
OHM	150X128X14
OHM	160X138X14
OHM	225X203X16



OUY Piston seal

Material: U801+NY, NBY+NY

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



How to determine B dimension
To determine B dimension, please refer to the graph for the maximum extrusion gap (one side) considering the eccentricity of operating condition of the piston.

NCF Piston seal

Material: PA+PTFE+NBR

Special order: Require for other size or material, please contact us for further discussion about new mould and price.

Part Name	Size
NCF (3)	100*88*28
NCF (3)	63*51*28
NCF (3)	80*66*28
NCF (3)	90*78*28
NCF (3)	50*38*28
NCF (3)	110*98*28
NCF (4)	50*37*18
NCF (5)	90*78*42
NCF (5)	80*68*42
NCF (5)	70*58*42
NCF (5)	63*51*42
NCF (5)	120*108*42
NCF (5)	110*98*42
NCF (5)	100*88*42



Nominal size of Packing, and Housing dimensions							SP Item No.
D	d	h	Ha	Hb	φD1	C	
40	25	12	13	16	39	5	SP2011Y
45	30	12	13	16	44	5	SP2012Y
50	35	12	13	16	49	5	SP2013Y
60	45	12	13	16	59	5	SP2014Y
60	35	15	16	19	59	5	SP2015Y
70	55	12	13	16	69	5	SP2016Y
70	45	15	16	19	69	5	SP2017Y
70	45	18	19	22	69	5	SP2018Y
70	40	12	13	16	69	5	SP2019Y
75	60	12	13	16	74	5	SP2020Y
80	47	16	17	20	79	5	SP2021Y
80	55	18	19	22	79	5	SP2022Y
80	64	12	13	16	79	5	SP2023Y
85	70	12	13	16	84	5	SP2024Y
90	70	12	13	16	89	5	SP2025Y
90	65	18	19	22	89	5	SP2026Y
95	80	12	13	16	94	5	SP2027Y
100	80	12	13	16	98	5	SP2028Y
100	75	18	19	22	98	5	SP2029Y
105	85	12	13	16	103	5	SP2030Y

UKH Piston seal

Material: PA+NBR

Special order: Require for other size or material, please contact us for further discussion about new mould and price.

Part Name	Part No.
UKH	195-63-43392
UKH	195-63-92170
UKH	707-51-10020
UKH	707-51-65020
UKH	707-51-70020
UKH	07190-00100
UKH	141-60-34411
UKH	154-63-52173
UKH	112-63-12462
UKH	707-42-70012
UKH	707-42-90011
UKH	707-42-11011
UKH	707-42-12011
UKH	707-42-13011
UKH	707-42-14011
UKH	707-42-15011
UKH	707-42-16011



N4W

Material: NY

Special order: Require for other size or material, please contact us for further discussion about new mould and price.

No	Nominal size of Packing, and Housing dimensions				SP Item No.
	d	D	h	H	
N4W80	75	80	2.5	2.5	SP6011N
85	80	85	2.5	2.5	SP6012N
90	85	90	2.5	2.5	SP6013N
95	90	95	2.5	2.5	SP6014N
100	95	100	2.5	2.5	SP6015N
105	100	105	2.5	2.5	SP6016N
110	105	110	2.5	2.5	SP6017N
110	104	110	3	3	SP6018N
115	109	115	3	3	SP6019N
120	114	120	3	3	SP6020N
125	119	125	3	3	SP6021N
130	124	130	3	3	SP6022N
135	129	135	3	3	SP6023N
140	134	140	3	3	SP6024N
145	139	145	3	3	SP6025N
150	144	150	3	3	SP6026N
160	154	160	3	3	SP6027N
170	164	170	3	3	SP6028N



V PACKING

V型夹织物密封圈(三组合)

SIZE 尺寸	SIZE 尺寸	SIZE 尺寸	SIZE 尺寸	SIZE 尺寸
20X30	45 X 60	85 X 100	135 X 160	230X 260
20X32	45 X 65	80 X 105	140 X 165	240 X 265
20X35	50 X 60	85 x 105	145 X 180	240X 270
20X36	50 X 65	90X 105	150 X 185	240 x 280
22X38	55 x 65	85 X 110	140 X 170	250 X 275
25 X 33	55X 67(B)	90 X 110	145 X 170	250 x 280
25 x 40	60 X 80	87X 115	150 X 170	250 x 290
28 X 43	62x 80	90 X 115	150 X 175	260x 290
28 X 44	63 X 78	85 X 115	150 X 180	260 x 300
32x 44	70 x 80	100 X 115	160 X 180	270 x 300
25 X 45	60 X 85	90 X 120	153 X 185	280 x 308
29 X 55	63 X 83	95 X 120	160 X 185	280 X 310
30 X 45	65 X 85	115 x 140	165 X 185	280 x 320
30 X 50	70X 85	120X 140	160 X 190	290 X 320
35X 50	65 x 90	120 X 145	160 X 200	300 X 330
32 x 45	70 X 90	125 X 145	170 X 190	300 X 340
32x 50	75 x 90	120 X 150	170 x 200	310 x 350
32 X 52	80 X 90	125X 150	175 x 200	317 X 356
36X 48	72 x 92	130 X 150	200x 225	318 X 360
40 X 52	70 x 95	132 X 150	200 X 230	320 x 350
35 X 55	75 X 95	130 X 155	210 X 240	325 x 355
38 X 58	80 X 95	125 X 155	220x 240	320 X 360
40 X 55	75 x 100	140 X 155	220 x 250	330 X 360
40 X 60	80 x 100	130X 160	220x 260	340 X 370
40 X 65	80 X 110	140 X 160	228 x 267	

TFG型 / TFP型 BACK UP RING 档圈



TFP NAME	SIZE	TFP NAME	SIZE	TFG NAME	SIZE
TFP4	4 * 7 * 1.25	TFP50	50 * 56 * 1.25	TFG25	25 * 30 * 1.25
TFP5	5 * 8 * 1.25	TFP50A	50 * 60 * 1.9	TFG30	30 * 35 * 1.25
TFP6	6 * 9 * 1.25	TFP55	55 * 65 * 1.9	TFG35	35 * 40 * 1.25
TFP7	7 * 10 * 1.25	TFP60	60 * 70 * 1.9	TFG40	40 * 45 * 1.25
TFP8	8 * 11 * 1.25	TFP65	65 * 75 * 1.9	TFG45	45 * 50 * 1.25
TFP9	9 * 12 * 1.25	TFP70	70 * 80 * 1.9	TFG50	50 * 55 * 1.25
TFP10	10 * 13 * 1.25	TFP75	75 * 85 * 1.9	TFG55	55 * 60 * 1.25
TFP10A	10 * 14 * 1.25	TFP80	80 * 90 * 1.9	TFG60	60 * 65 * 1.25
TFP11	11 * 15 * 1.25	TFP85	85 * 95 * 1.9	TFG65	65 * 70 * 1.25
TFP12	12 * 16 * 1.25	TFP90	90 * 100 * 1.9	TFG70	70 * 75 * 1.25
TFP14	14 * 18 * 1.25	TFP95	95 * 105 * 1.9	TFG75	75 * 80 * 1.25
TFP15	15 * 19 * 1.25	TFP100	100 * 110 * 1.9	TFG80	80 * 85 * 1.25
TFP16	16 * 20 * 1.25	TFP105	105 * 110 * 1.9	TFG85	85 * 90 * 1.25
TFP18	18 * 22 * 1.25	TFP110	110 * 125 * 1.9	TFG90	90 * 95 * 1.25
TFP19	19 * 23 * 1.25	TFP115	115 * 125 * 1.9	TFG95	95 * 100 * 1.25
TFP20	20 * 24 * 1.25	TFP120	120 * 130 * 1.9	TFG100	100 * 105 * 1.25
TFP21	21 * 25 * 1.25	TFP125	125 * 135 * 1.9	TFG105	105 * 110 * 1.25
TFP22	22 * 26 * 1.25	TFP130	130 * 140 * 1.9	TFG110	110 * 115 * 1.25
TFP22A	22 * 28 * 1.25	TFP135	135 * 145 * 1.9	TFG115	115 * 120 * 1.25
TFP24	24 * 30 * 1.25	TFP140	140 * 150 * 1.9	TFG120	120 * 125 * 1.25
TFP25	25 * 31 * 1.25	TFP145	145 * 155 * 1.9	TFG125	125 * 130 * 1.25
TFP26	26 * 32 * 1.25	TFP150	150 * 160 * 1.9	TFG130	130 * 135 * 1.25
TFAS	26 * 32 * 1.25	TFP150A	150 * 165.8 * 2.9	TFG135	135 * 140 * 1.25
TFP28	28 * 34 * 1.25	TFP160	160 * 175.8 * 2.9	TFG140	140 * 145 * 1.25
TFP29	29 * 35 * 1.25	TFP170	170 * 185.8 * 2.9	TFG145	145 * 150 * 1.25
TFP30	30 * 36 * 1.25	TFP180	180 * 195.8 * 2.9	TFG150	150 * 160 * 1.25
TFP31	31 * 37 * 1.25	TFP190	190 * 205.8 * 2.9	TFG155	155 * 165 * 1.9
TFP32	32 * 38 * 1.25	TFP200	200 * 215.8 * 2.9	TFG160	160 * 170 * 1.25
TFP33	33 * 39 * 1.25	TFP210	210 * 225.8 * 2.9	TFG165	165 * 175 * 1.25
TFP34	34 * 40 * 1.25	TFP220	220 * 235.8 * 2.9	TFG170	170 * 180 * 1.25
TFP35	35 * 41 * 1.25	TFP230	230 * 245.8 * 2.9	TFG175	175 * 185 * 1.25
TFP36	36 * 42 * 1.25	TFP240	240 * 255.8 * 2.9	TFG180	180 * 190 * 1.25
TFP38	38 * 44 * 1.25	TFP250	250 * 265.8 * 2.9	TFG185	185 * 195 * 1.25
TFP39	39 * 45 * 1.25	TFP260	260 * 275.8 * 2.9	TFG190	190 * 200 * 1.25
TFP40	40 * 46 * 1.25	TFP270	270 * 285.8 * 2.9	TFG195	195 * 205 * 1.9
TFP41	41 * 47 * 1.25	TFP280	280 * 295.8 * 2.9	TFG200	200 * 210 * 1.9
TFP42	42 * 48 * 1.25	TFP290	290 * 305.8 * 2.9	TFG205	205 * 215 * 1.9
TFP44	44 * 50 * 1.25	TFP300	300 * 315.8 * 2.9	TFG210	210 * 220 * 1.9
TFP45	45 * 51 * 1.25	TFP320	320 * 335.8 * 2.9	TFG220	220 * 230 * 1.9
TFP46	46 * 52 * 1.25	TFP340	340 * 355.8 * 2.9	TFG230	230 * 240 * 1.9
TFP48	48 * 54 * 1.25	TFP360	360 * 375.8 * 2.9	TFG240	240 * 250 * 1.9
TFP49	49 * 55 * 1.25	TFP400	400 * 415.8 * 2.9	TFG250	250 * 270 * 1.9
				TFG270	270 * 280 * 1.9
				TFG275	275 * 285 * 1.9

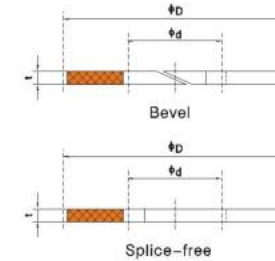
Special order Require for other size or material, please contact us for further discussion about new mould and price.



BRT2, BRT3 BRN2, BRN3 Back-up ring

Material: PTFE or PA

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



切口类型	斜切	无切口	斜切	无切口
KDK型式	BRT2	BRT3	BRN2	BRN3
材料标志	PTFE	PTFE	PA	PA
支米环的公称尺寸	SP 零件号	SP 零件号	SP 零件号	SP 零件号
d D t	50 60 3	SP0111K	SP0111F	SP0111P
	50 63 3	SP0112K	SP0112F	SP0112P
	50 65 3	SP0113K	SP0113F	SP0113P
	50 70 3	SP0114K	SP0114F	SP0114P
	60 70 3	SP0115K	SP0115F	SP0115P
	60 73 3	SP0116K	SP0116F	SP0116P
	60 75 3	SP0117K	SP0117F	SP0117P
	60 80 3	SP0118K	SP0118F	SP0118P
	65 75 3	SP0119K	SP0119F	SP0119P
	65 78 3	SP0120K	SP0120F	SP0120P
	65 80 3	SP0121K	SP0121F	SP0121P
	70 80 3	SP0122K	SP0122F	SP0122P
	70 83 3	SP0123K	SP0123F	SP0123P
	70 85 3	SP0124K	SP0124F	SP0124P
	70 90 3	SP0125K	SP0125F	SP0125P
	75 85 3	SP0126K	SP0126F	SP0126P
	75 88 3	SP0127K	SP0127F	SP0127P
	75 90 3	SP0128K	SP0128F	SP0128P
	75 95 3	SP0129K	SP0129F	SP0129P
	80 93 3	SP0130K	SP0130F	SP0130P

切口类型	斜切	无切口	斜切	无切口
KDK型式	BRT2	BRT3	BRN2	BRN3
材料标志	PTFE	PTFE	PA	PA
支米环的公称尺寸	SP 零件号	SP 零件号	SP 零件号	SP 零件号
d D t	80 95 3	SP0131K	SP0131F	SP0131P
	80 100 3	SP0132K	SP0132F	SP0132P
	85 100 3	SP0133K	SP0133F	SP0133P
	85 105 3	SP0134K	SP0134F	SP0134P
	90 105 3	SP0135K	SP0135F	SP0135P
	90 110 3	SP0136K	SP0136F	SP0136P
	95 110 3	SP0137K	SP0137F	SP0137P
	95 115 3	SP0138K	SP0138F	SP0138P
	100 115 3	SP0139K	SP0139F	SP0139P
	100 120 3	SP0140K	SP0140F	SP0140P
	105 120 3	SP0141K	SP0141F	SP0141P
	105 125 3	SP0142K	SP0142F	SP0142P
	110 125 3	SP0143K	SP0143F	SP0143P
	110 130 3	SP0144K	SP0144F	SP0144P
	115 130 3	SP0145K	SP0145F	SP0145P
	115 135 3	SP0146K	SP0146F	SP0146P
	120 135 3	SP0147K	SP0147F	SP0147P
	120 140 3	SP0148K	SP0148F	SP0148P
	130 145 3	SP0149K	SP0149F	SP0149P
	130 150 3	SP0150K	SP0150F	SP0150P

杯士 DU BUSHING

Common Excavator Models



SUMITOMO	BOOM	ARM	BUCKET
SH60	65*30	60*30	55*30
SH100	70*30	80*30	70*30
SH100-2	70*30	80*30	70*30
SH200	85*30	100*35	80*30
SH200-A3	85*30	95*30	80*30
SH210-5	85*30	100*35	85*30
SH225-3	90*30	95*30	80*30
SH220-3	90*30	105*35	90*30
SH240-3	90*30	105*35	90*30
SH300-A2	100*35	110*35	95*35
SH350-5	100*35	120*35	105*35
LS1600FJ	65*30	60*30	55*30
LS2850FJ-II	70*35	80*35	65*35
LS2800FJ	85*30	95*30	75*30
LS2800FJ-II	85*30	95*30	80*30

KOBELCO	BOOM	ARM	BUCKET
SK55-3	55*30	50*25	45*25
SK60-2	65*30	60*30	55*30
SK60-7	65*35	65*35	55*35
SK75-8	70*30	65*30	55*30
SK75UR-5	70*30	65*30	55*30
SK100	70*40	75*40	65*40
SK100-5	65*30	75*30	65*30
SK120	75*40	80*40	65*40
SK120-5	70*30	80*30	65*30
SK130-8	70*30	80*30	65*30
SK200-3	85*30	100*35	80*30
SK200-5	80*30	95*30	75*30
SK200-6E	85*30	95*30	80*30
SK200-8	85*30	95*30	80*30
SK220-3	90*30	105*35	85*30
SK220-5	90*30	100*35	85*30

SK230-6	90*30	100*35	85*30
SK230*6E	90*30	100*35	90*30
SK235	80*30	95*30	75*30
SK250-8	95*30	105*35	85*30
SK300	100*35	120*35	100*35
SK330-6E	100*35	120*35	100*35
SK350-8	100*35	120*35	100*35
SK350B-8 (超)	100*30	120*45	100*30
SK450	115*40	130*50	110*40
SK460-8	115*40	130*50	110*40

HITACHI	BOOM	ARM	BUCKET
EX60-1	65*35	60*35	55*35
EX60-2/3	65*35	60*35	55*30
EX75-3	70*35	65*35	55*30
EX100	70*30	75*30	65*30
EX100-3	70*40	75*40	65*40
EX120-2	70*30	80*30	65*30
EX150	80*30	85*40	80*30
EX200-1	85*30	95*30	80*30
EX200-2/3/5	85*30	95*30	75*30
EX220-2/5	90*35	100*40	85*30
EX300-3	100*40	110*50	95*40
EX300-5	105*40	115*50	95*40
EX400-5	115*35	130*35	120*35
ZAX70	65*30	60*30	55*30
ZAX120	70*30	80*30	70*30
ZAX200	85*30	95*30	80*30
ZAX200-3	85*30	95*30	80*30
ZAX230 (OLD)	90*30	100*35	90*30
ZAX230 (NEW)	90*30	105*35	90*30
ZAX240-3	90*30	100*35	90*30
ZAX270 (OLD)	95*30	100*40	90*30
ZAX270-3	95*30	105*40	90*30

ZAX330 (直噴)	105*50	115*50	95*40
ZAX330-3	100*35	115*35	95*30
ZAX450	115*50	130*50	120*50

KATO	BOOM	ARM	BUCKET
HD250VII	65*35	60*35	55*35
HD400VII	70*30	75*30	65*30
HD450VII	75*30	80*30	65*30
HD550VII	80*30	85*30	80*30
HD700-5/7	85*30	95*30	80*30
HD820	85*30	100*35	80*30
HD800VII	85*30	100*35	85*30
HD900VII	90*30	105*35	85*30
HD1023	90*30	105*35	85*30
HD1250VII	100*35	110*35	100*35
HD1430	100*35	120*35	100*35

DAEWOO	BOOM	ARM	BUCKET
DH55	55*30	55*30	55*30
DH130	70*30	80*30	65*30
DH220-5(OLD)	85*30	95*30	75*30
DH220-5(NEW)	85*30	95*30	80*30
DH225-7	85*30	95*30	80*30
DH258-7	90*30	100*30	90*30
DH300-7	95*30	105*40	90*30
DH330-3	100*45	115*50	95*45
DX225-7	85*30	95*30	80*30
DX260-7	90*30	100*35	90*30

SANY	BOOM	ARM	BUCKET
SY65(东洋)	65*30	60*30	50*30
SY200-3	85*30	95*30	80*30
SY235-8(恒立)	90*40	100*40	90*40
SY210	85*30	95*30	80*30
SY215-8 (东洋)	85*30	95*30	80*30
SY215-8 (恒立)	85*30	95*30	80*30
SY215-9 (中兴)	85*30	95*30	80*30
SY220(KYB)	90*30	100*35	90*30
SY235-8(东洋)	90*30	100*30	90*30
SY335-8(KYB)	100*35	120*35	100*35
SY365 (KYB)	100*35	120*35	100*35
SY365 (恒立)	100*40	120*50	100*40

KOMATSU	BOOM	ARM	BUCKET
20HT-3	90*40	100*40	80*40
PC35MR-2	45*30	45*30	40*25
PC50MR-2	50*30	50*30	50*30
PC56-7	55*30	55*30	50*30
PC58UU-3	55*30	55*30	50*30
PC60-5/6	65*35	60*35	55*35
PC60-7	60*30	60*30	55*30
PC70-8	65*30	60*30	55*30
PC100-5/6	65*30	75*30	60*30
PC120-5/6	70*30	75*30	65*30
PC130-7	70*30	75*30	65*30
PC160-7	75*30	80*30	70*30
PC200-3	85*40	95*40	75*30
PC200-5	85*40	95*40	80*40
PC200-6	85*40	95*40	80*40
PC200-7	85*30	95*30	80*30
PC210-6/8D95	85*40	95*50	80*40
PC210-6/8D102	85*30	95*30	80*30

PC220-2	90*30	100*50	80*30
PC220-3	90*35	95*35	90*35
PC220-5	90*40	100*50	90*40
PC220-6	90*30	100*30	90*30
PC240-8	90*30	100*30	90*30
PC300-6	100*40	110*55	100*40
PC350-7	100*30	110*35	100*30
PC400-6	110*55	120*60	110*55

CAT	BOOM	ARM	BUCKET
E70B	75*40	60*40	55*40
E120B	75*40	80*40	65*40
E200B(OLD)	85*30	95*30	75*30
CAT240(JAPAN)	90*40	100*40	90*40
CAT311	70*40	75*40	65*40
CAT312	75*35	80*35	65*35
CAT312B	75*40	80*40	65*40
CAT315C	70*40	85*40	65*40
CAT315D	70*40	85*40	70*40
CAT320B/C	85*30	100*35	85*30
CAT322B	90*30	100*35	90*30
CAT325	95*40	105*50	85*40
CAT324D	95*30	100*35	85*30
CAT325B	100*35	105*35	90*30
CAT325D	100*35	105*35	95*30
CAT329D	100*35	105*35	95*30
CAT330	105*50	110*60	105*50
CAT330B	105*50	110*60	105*50
CAT330C	105*50	115*60	105*50
CAT345B	110*50	95*40	110*50

HYUNDAI	BOOM	ARM	BUCKET
R55	55*30	55*30	50*30
R60-7	60*30	55*30	50*30
R110-7	70*30	75*40	65*30
R130-5	75*40	80*40	70*40
R150-7	75*40	80*40	70*40
R200-5	85*40	95*40	80*40
R210-3	85*30	95*30	80*30
R210-5	85*40	95*40	80*40
R215-7	85*40	95*40	80*40
R220-5	85*30	95*30	80*30
R225-5	85*30	100*40	85*30
R260-7	95*40	110*40	90*40
R260-5	95*40	105*40	90*40
R305-7	100*40	110*45	95*40
R305-9	100*40	110*45	95*30
R335-7	105*45	110*45	100*40
R370-7	105*45	120*50	105*45
R450-3	110*45	125*50	110*45
R907D	85*60	90*60	75*60

VOI/VO	BOOM	ARM	BUCKET
EC60	60*35	55*35	50*35
EC210	80*40	95*40	80*40
EC240	90*40	100*40	90*40
EC290	95*40	105*40	95*40
EC360	105*40	115*45	100*40
EC360(超臂)	105*40	115*45	105*40
EC460	110*50	130*50	110*50

三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries

Specialized in seal parts
Professional excavator seal parts

Transmission seal kit

Material: PTFE +NBR +SILICON +FKM

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



KOMATSU KIT NO.	Model	KOMATSU KIT NO.	Model
14X-15-05100	D65-8	175-15-05064	D155-1
14X-15-05082	D65-12	175-15-05111	D155-2
154-15-05010	D85-12	714-12-05011	WA380-8
154-15-05110	D85-18	714-07-05010	WA420-3
154-15-05200	D85-21	714-07-05012	WA470-3

KOMATSU PART NO.	KOMATSU PART NO.	KOMATSU PART NO.
103-15-12811	154-15-22811	562-15-19240
103-15-12820	154-15-22821	562-15-19241
113-15-12840	154-15-22831	562-15-19250
113-15-12851	155-15-12811	562-15-19260
113-15-12861	155-15-12820	562-15-19280
113-15-12870	195-15-49210	562-15-19320
124-15-41920	198-15-29230	562-15-19330
125-15-39220	232-15-19210	568-15-12820
134-15-12840	232-15-19270	568-15-12830
134-15-12850	232-15-19281	568-15-12840
134-15-12860	235-22-11580	568-15-12850
134-15-12870	235-22-11590	568-15-12860
144-15-22871	287-15-19210	569-15-12860
144-15-22881	562-15-19210	532-15-19250
144-15-42810	562-15-19220	714-07-12740
145-15-42820	562-15-19230	



曲轴油封表格 Crankshaft Oil Seal

发动机号	机型	曲前新款	曲前旧款	曲后新款	曲后旧款
6D95	PC200/5, PC220/5	AE3297G		AW9063E	
4D95	PC150/5, PC60/7				
6D105	PC200/1/2/3, PC150/3	AH3409P		AH8279E	
6D102	PC200/6, PC200/7				
6D108	PC300/5/6	AH3409P		AW4395E	
6D125	PC300/3, PC400/5/6	AE3963E		BW2410G	
6D155	D155A	AW4069E		AW90205E	
6D14, 16T	HD700SE-II HD770SE-II	BZ4018E		BZ2374F	
6D15, 16T	HD800SE-II				
4TNV94/98L	HD900V HD170SE-II SK320/6	BZ5412E	AE7228P	BZ2374F	AH7472P
6D22	R130/150 DH130/150	BH5444E		AH13983P	
	HD1250V HD1250VII	BZ1335E		AZ8854P	
6D31=4D31	HD1220SE-II SH900				
	SK200 HD700V	AE3053E	AE3994E	BH3258E	BZ5941E
	HD700VII HD820			AH8307P	
6D34	HD512 SK200/5/6 SK230/6	BZ5051E	AE3055P	BZ4603E	
S4K S6K	CAT311/312B/C CAT320/320B/C	AE3527P		AZ4291E	
S6K旧款	E200B				
6BD1T	EX200/2 UH07/7 LS280	AE3222E	AE3527E	AH8279E	BH3673E
	SH200				
6SD1T	EX300/3/5	AH7313Q	AE3222E	AH4347G	
P11C	SK460-8	BZ5211E		BZ5377E	
6BG1T	EX200/2/3/5 ZX200 ZX230	AE3222E		BH3732E	
	SH200A3				
DB58	DH220-5	AE3222E	AE3222E	AH4079	AZ4079F
4LB2	ZX55	AH2847H		AH3724F	
4M40其中一款	SH60	BH5679		BH6372E	
H06CT	EX220/5	AH3400H		105*125*12	
4TNV84/88	R60/7	BH5444E		92*115*12	
6HK1直喷	ZX330 ZX360 ZX380	BZ4425E		BZ4365E	
4JB1	DH55	AH2847G		AH8846E	
6D24	SK450/6	BZ1335E		BZ5941E	
D6D	EC210B	CFW-74*95*12		CFW-120*140*13	
D7D	EC240B/290B	CFW-81*104*11		CFW-130*150*12	
D12D	EC360B/460B	136*159*13		180*205*15	
D1146	DH280/290/310	BZ5161E		BZ6524E	
4JG1	ZX70 ZX75	AH2847G		BZ4962E	
4BG1	ZX110/120/135/160/180	AH3222A		BH2195E	
J05E/08E	SK200/210-8; SK250/260-8	BZ4820		BZ4079	
6WG1	ZX450/470/480	BZ4837		BZ4837I	
4HK1=6HK1电	ZX200/240/250-3; ZX330/360-3	BZ6303E		BZ4219F	
4M40其中一款	CAT307	BZ5001E		BZ5662E	



Gas seal

+ Specialized in seal parts
Professional breaker seal kit

GAS SEAL NO.	SIZE SPECIFICATION			
1	GAS SEAL #34.5 x 4 x 5(YJ)	34.5	4	5
2	GAS SEAL #37 x 7 x 5.4	37	7	5.4
3	GAS SEAL #42 x 5.5 x 5.9	42	5.5	5.9
4	GAS SEAL #42 x 5.5 x 7.0	42	5.5	7
5	GAS SEAL #43.5 x 5.8 x 5.6	43.5	5.8	5.6
6	GAS SEAL #50 x 5.56 x 5.5	50	5.56	5.5
7	GAS SEAL #50 x 5.56 x 7	50	5.56	5.5
8	GAS SEAL #53.7 x 6.5 x 5.6	53.7	6.5	5.6
9	GAS SEAL #55 x 5.4 x 7.2	55	5.4	7.2
10	GAS SEAL #58.5 x 5.4 x 7.1	58.5	5.4	7.1
11	GAS SEAL #61 x 5.3 x 7.3	61	5.3	7.3
12	GAS SEAL #65 x 5.7 x 5.4	65	5.7	5.4
13	GAS SEAL #65 x 5 x 5	65	5	5
14	GAS SEAL #67 x 5.4 x 6.2	67	5.4	6.2
15	GAS SEAL #68 x 5.7 x 5.4	68	5.7	5.4
16	GAS SEAL #70 x 5.5 x 5.5	70	5.5	5.5
17	GAS SEAL #72 x 5.5 x 5.3	72	5.5	5.3
18	GAS SEAL #73.3 x 5.4 x 7.1	73.3	5.4	7.1
19	GAS SEAL #77 x 7 x 7.2	77	7	7.2
20	GAS SEAL #78.5 x 5.05 x 7	78.5	5.05	7
21	GAS SEAL #83.5 x 5.4 x 7.1	83.5	5.4	7.1
22	GAS SEAL #88 x 5.3 x 5.5	88	5.3	5.5
23	GAS SEAL #88 x 7 x 7.1	88	7	7.1
24	GAS SEAL #88.5 x 5.4 x 7.1	88.5	5.4	7.1
25	GAS SEAL #92 x 5.3 x 5.3	92	5.3	5.3
26	GAS SEAL #93.5 x 5.95 x 7.3	93.5	5.95	7.3
27	GAS SEAL #96.8 x 5.4 x 7.1	96.8	5.4	7.1
28	GAS SEAL #98 x 5.3 x 7.1	98	5.3	7.1

GAS SEAL NO.	SIZE SPECIFICATION			
29	GAS SEAL #110 x 6 x 5.33	110	6	5.33
30	GAS SEAL #117 x 7 x 7.2	117	7	7.2
31	GAS SEAL #118 x 5 x 5.5	118	5	5.5
32	GAS SEAL #120 x 7.4 x 9.7	120	7.4	9.7
33	GAS SEAL #123.5 x 7.4 x 9.7	123.5	7.4	9.7
34	GAS SEAL #128.4 x 7.27 x 9.7	128.4	7.27	9.7
35	GAS SEAL #132 x 7.5 x 7	132	7.5	7
36	GAS SEAL #133 x 7.4 x 9.7	133	7.4	9.7
37	GAS SEAL #135 x 7.4 x 9.7	135	7.4	9.7
38	GAS SEAL #136 x 7 x 7.2	136	7	7.2
39	GAS SEAL #136 x 7.4 x 9.7	136	7.4	9.7
40	GAS SEAL #137 x 7.4 x 9.7	137	7.4	9.7
41	GAS SEAL #138 x 7.6 x 9.7	138	7.6	9.7
42	GAS SEAL #140 x 7 x 7	140	7	7
43	GAS SEAL #145 x 7.5 x 9.5	145	7.5	9.5
44	GAS SEAL #145 x 7 x 7.2	145	7	7.2
45	GAS SEAL #147 x 7 x 7	147	7	7
46	GAS SEAL #147 x 9.7 x 7	147	9.7	7
47	GAS SEAL #150 x 7.5 x 9.7	150	7.5	9.7
48	GAS SEAL #152 x 7 x 7.5	152	7	7.5
49	GAS SEAL #155 x 7.27 x 9.7	155	7.27	9.7
50	GAS SEAL #157 x 7.27 x 9.7	157	7.27	9.7
51	GAS SEAL #165 x 7.5 x 9.7	165	7.5	9.7
52	GAS SEAL #167 x 7.2 x 9.7	167	7.2	9.7
53	GAS SEAL #170 x 7 x 7.2	170	7	7.2
54	GAS SEAL #176 x 7.2 x 9.7	176	7.2	9.7
55	GAS SEAL #177 x 6.5 x 7.9	177	6.5	7.9
56	GAS SEAL #177 x 7.2 x 9.7	177	7.2	9.9

三平防漏油封连续出口16年远销海外100+国家

Sanping leak proof seal 16 years export business Exporting to 100+ countries

D-RING Travel Motor Seal

Material: U801, NBY

Special order: Require for other size or material, please contact us for further discussion about new mould and price.



SP 型号				D-Ring	D-Ring
材料标志				PU	NBR
名义号	密封件的公称尺寸			SP 零件号	SP 零件号
D-Ring	d	D	h		
70	69.6	80.4	5.7	SP3011D	
90	89.6	100.4	5.7	SP3012D	
110	109.6	120.4	5.7	SP3013D	
120	118.6	129.4	5.7	SP3014D	
125	124.6	135.4	5.7	SP3015D	
148	147.6	158.4	5.7	SP3016D	
171	171.3	180.5	3.1	SP3017D	
188	187.8	196	3.53	SP3018D	
200	200.5	207.7	3.53	SP3019D	
216	216.2	223.4	3.53	SP3020D	
184	184.2	191.5	5	SP3021D	
201	201.4	208.7	5	SP3022D	
214	214.5	221.7	5	SP3023D	
240	233.9	241.1	5	SP3024D	
133	133.4	148.4	4		SP3025D
149	148.4	163.8	4		SP3026D
169	169.8	184.8	4		SP3027D
189	189.45	204.65	4		SP3028D

PPIY/BUI/WASHER

Material: POM +PU

Special order: Require for other size or material, please contact us for further discussion about new mould and price.

PPIY 419-46-12480



BUI 421-33-11430
424-46-12162
424-46-12172
425-46-12222
425-46-12232
424-46-12162
363-46-37111
363-46-37121
423-46-12131



WASHER 424-46-12182



三平防漏油封连续出口16年远销海外100+国家
Sanping leak proof seal 16 years export business Exporting to 100+ countries

FLOATING SEAL GROUP

序号	型号	OEM	内径	外径	胶圈	高度	适用机型
1	SG5380		538	580	585	31	
2	SG5300		530	560	572	50	
3	SG5080	568-33-00016 428-33-00022	508	548	554	60	HD785-5, D785-7, 沃尔沃700
4	SG5050	2979546 (3T6602/9W6644)	505	533	539	43.6	
5	SG4290	9W9230	429	457	462	38	CAT345C, 345D
6	SG3870	JB5895/14579901	387	415	420	38	VOLVO360, VOLVO290, 460, DH500, DX500
7	SG3810	287-33-00010 425-33-00111 208-27-00210	381	405	412	40	PC/400, PC/400-5/6/7, PC300-3, PC450-6/7/8, R370-7另一款
8	SG3700		370	398	404	38	
9	SG3662	5P6418	366	394	400	46	
10	SG3660 =3650	175-27-00130 XKAQ-00173 4344155/9G5323	366	394	400	38	SK300, 300-3; SH300, 340.350; E330BCD; EX350-5, 400, 400-3/5, EX450-3, EX470; R290, DH280, 300 , HD1430, 1880, ZAX470, ZAX360电喷
11	SG3560	17M-27-00102	356	381	390	38	R285, 290, 375, R370-7一款, DH420, 280, 300-5, 300-7, 370-7.
12	SG3500		350	375	386	38	
13	SG3400	170-27-00020 / 00025 207-27-00310 421-33-00020 423-33-00020	338	368	375	40	PC/200-6(山推机型) E330B, 220-6, 300-6; DH/220-5; SK/200-3, 200-6, EX400-1, PC220-6, E450, PC300-5/6/7, PC360-7, PC350-6-8, EX300(少部分), SK320-6, SK330, R260-5, DH215-7, 230-6(裸线), 三一335, LS350-5, SK350-8, SK350超8 LG922D 34C0884
14	SG3350	150-27-00020	335	368	373	40	神钢/SK-330-6/8, DH370/420/420-7
15	SG3220		322	346		19	
16	SG3200L		320	352	365	40	
17	SG3181		318	341	352	38	
18	SG3180	5M7294/207-1571/ 9G-5321/9W6692	318	347	352	38	VLV210, E324/325, JCM921C, 众友921, 改版 TM35总成利勃海尔914, 924, EC210B, 240B, DH225-9, R215-9, R215-7(裸线) EC210
19	SG3050		305	328	333	38	
20	SG3003		300	325	333	38	
21	SG3002		300	325	336	38	
22	SG3001		300	328	333	40	
23	SG2980 =3000	114-1497 / 150-27-00025 / 4066695	298	328	333	42	PC200-3/5, E240, ZAX360直喷EX300- 2/1/3/5, SK200, 200-5, 220-5, 230-6齿轮, 250-8, 330, E320B/C/D, E200B, HD820, HD700SEV; SH200; UH07-5, UH07-7, UH083; SH210-5电喷 ZAX330, EX300-5, PC150-5, C290, D60, DH300-7新款 SK07-2, SH280FJ2, DH220-7(裸线); HD700-5/7, H820-3, SK350-8, 三一215, PC220-7, 凯斯210, 240, SHA1, A2玉柴230(KYB)
24	SG2940	150-27-00410 20Y-27-00450	294	328	333	40	PC200-7/8; 厦工822, HD-820-1/2, PC220-8, 210-8, SK250-8, PC160-7 山河智能230, 三一210



FLOATING SEAL GROUP

序号	型号	OEM	内径	外径	胶圈	高度	适用机型
25	SG284AB		250	277	285	22	PC/100-5, 120-5 齿轮; HD/400, 450-7;
26			247	284		13.3	SK/100, SK100-1, LS2800FJ, HD770SELL, HD800SEV(SOME PART)HD900SEV(SOME PART)
27	SG2820	39Q6-42130	282	314	321	40	新款R215-7S
28	SG2800 =2780	YN53D00008S023	280	310	316	40	SK210-6E, SK/200-6E进口机; DH/225-7, DH258-5-7.
29	SG2750A		275	303	308	36	
30	SG2750	GZ5845	275	303	308	38	EC240B(新款) SK200-7, SK/200-6;
31	SG2720		272	300	304	40	
32	SG2650 (加高)	6P3595	265	292	299	44	
33	SG2650	5M1177	265	293	298	38	HD1250VII, HD800VII1250-7, 9007/5, 220SEII; HD800-7, E311, E315, E331C, E-312, E120B 夏工/820; R200, 210, 220, 220-5-7, R215-7齿轮, R225-7, R260-5齿轮 DH225-7, DH230-7DH220-3-7 SH265, 260, SK200-8. Sk250超8力士德210/DH210-7/SY210-8(第星)
34	SG2620	LQ15V00031R200	263	291	298	38	
35	SG260AB		209	234	243	21	HD700-2, HD40056-72, D60-12, HD700SEII, HD400SEV(单边) HD450-5, EX120-3, PC100-3, PC120-3
36			216	260		13.5	
37	SG2600A		260	288	298	40	神钢/SK210-8
38	SG2600	14X-27-00100 566-33-00010	260	288	295	40	神钢/SK200-超8, SK260-超8
39	SG2520		252	280	287	38	
40	SG2500	4514259	250	277	285	44	EX/200-1; HD/800-5, 1250-5, R130, 众友913 R150, PC120-6(大机头), SH120, UH-081; HD400VII, HD850G, HD1220SEII; SK120-3, DH150-7, PC130-7 ZX110M ZX160-1, EX135-5
41	SG249AB		250	277	285	22	PC/100-6, ;LS120; SK/120,
42			248	290		13	SK100-2, SH120, PC120-6(小机头) , HD512
43	SG2460L型		247	270		40	
44	SG245AB		209	234	243	21	
45			216	245		10.5	
46	SG245B		216	245	10.5		
47	SG2451		245	265	269	32	
48	SG2450	20Y-27-41210 20Y-27-00110	245	274	278	42	PC200-8混合动力
49	SG2410A		241	269	274	38	
50	SG2410		241	263	274	39	DS150-9, 徐工135, 山河150, EC140
51	SG2400	20Y-27-00111	239	268	277	40	PC200-8混合动力
52	SG2400A		240	263	274	38	
53	SG2390	141-27-00100/ 4634693/4114753	239	268	274	42	EX/200-2/3/5, EX220-2; LS2800, ZAX200; SH200, EX210-5, EC140
54	SG2350	A235000	235	265	275	42	ZAX200-3电喷, 210-3, 240-3
55	SG2340		234	260	264	36	
56	SG2330		233	260	266	18	

序号	型号	OEM	内径	外径	胶圈	高度	适用机型
57	SG2320		232	260	265	38	神钢/SK200-8一款
58	SG2310	5P5829	230	260	266	36	
59	SG2300		227	260		41	
60	SG2270L型		225	253	258	18.5	YC85 (KYB)
61	SG225AB		222	255		11	
62			225	253	258	37	PC120-5(摆线)
63	SG2250	130-27-00010	224	251	257	19	
64	SG2236		224	252	257	46.4	HD/55
65	SG2235	Y	223	251	257	37	ZAX/EX120-2, 100-5, D50; SH75. ZAX120-6 9W6684
66	SG2230	9W6684	225	251		19	
67	SG2225AB		223	246	250	18	
68	SG2225		220	239	245	32	三一75的一款, TM18总成
69	SG2200A	GZ5880	220	246	255	41	ZAX/EX/100, 110, 120-2, 120-5; SH/75
70	SG2200(加高)		220	246	253	36	
71	SG2200C		220	241	246	25	
72	SG2200D		220	240	245	26	
73	SG2200E		220	246	257	36	ZAX/EX/100, 110, 120-2, 120-5; SH/75.
74	SG2200	HIT4110369	220	246	256	18	
75	SG200AB		225	260		13	
77	SG2170		217	237	242	30	
78	SG2160		216	230	235	27.3	
79	SG2090	HIT4110368	209	234	243	42	SH130-5, SK140-8, EC80
80	SG2087		209	223	225	26	
81	SG2050		205	227	231	30	PC60-7, 石川岛60, 玉柴85-7-8一款, SH75一款, 三一75-8-9, CAT307-308一款 久保田185, YC85, 柳工907, 柳工80
82	SG2050C		205	227	232	31	
83	定制2000		200	229	234	38	
84	SG1920	207-27-00010	192	215	221	33	R60; PC300-1/2; DH60, DH80, DH55, EC55; DH60-7 EX/70, ZAX55/70, SH60; HD250, E70. 临工85, 山河70/雷沃60, 65KYB马达《9孔》
85	SG192AB		192	215	221	16.5	PC60-5/PC60-6 E70B PC/60-7(山推); SH/60, 160
86			201	230		13.2	SK60-1/-2-3, DH55, PC1000, EX90; HD307, 250
87	SG1910		191	210	215	29	CAT306E
88	SG1890	LF15V00002R430	189	205	211	28.4	E55, E60, ZAX60, GCB8052, CAT306, SK75, 玉柴65, 雷沃60, 65KYB马达《12孔》长野55 E305.5 玉柴开元60-7(KYB) SK70SR
89	SG1880		188	205	211	28.4	
90	SG1825	8P1848/9W674	183	210	215	46	
91	SG1820	5M1176 9W6671/6T-8439	182	210	215	39	CAT-229D, LC, 229, 231D-LC, 235.L PC200-1/2; EX60-1, EX75UR, EX60, D60, EX60-2
92	SG1780	4513173	178	200	211	38	PC/50, PC40, 山河智能50
93	SG1780A		178	200	204	32	雷沃60.65-7, 康迈尔马达



FLOATING SEAL GROUP

序号	型号	OEM	内径	外径	胶圈	高度	适用机型
94	SG178AB		183	210		11.2	
95			178	200	211	19	
96	SG1770		177	200	205	31	
97	SG1750=1760		175	195	200	28	玉柴60-8/SH山河70/SK55-C/福田雷沃60.65/三一65.三一75(力士乐)
98	SG1720		172	195	200	29	SH山河70/SK55/福田60/三一75(力士乐).龙宫60
99	SG1651		165	181	186	27	
100	SG1650		165	183	189	29.8	山河智能70, 玉柴60/60-8(帝人马达)
101	SG1640		164	189	194	30	
102	SG1631	8P1857/9W7332	163	191	197	46	
103	SG163AB		163	191	197	19	SK04
104			182	203		10	
105	SG1630	7M0481/9G5313/9W6668/9W6669	163	191	196	38	7M-0480
106	SG1601		160	180	186	32	
107	SG1600	180-27-00021	160	180	186	32	PC40-9.PC55/56, 玉柴55/60 开元60(不二越马达)久宝田161, PC35-6(不二越500马达)
108	SG1550		155	177	182	38	
109	SG154AB		166	184		10	
110			154	174	178	16	
111	SG1540A		154	174	178	32	
112	SG1540	5K1078/9W7211	154	168	172	26.4	SH山河40/玉柴35(KYB)
113	SG1530		153	174		16.5	SH45
114	SG1501		150	171	176	32	
115	SG1500AB-1		150	171	176	16	
116			156	177		11	
117	SG1500AB-2		150	172	179	20	
118			160	180		11	
119	SG1500		150	172	179	40	
120	SG1480	175-27-00121	149	171	176	32	PC30-7/8, PC35, YC35(不二越390) 原装铁片尺寸是151*171
121	定制1460		146	170	178	39	
122	SG1460	4K6049/9W6666	147	172	177	38	
123	SG1430	5K5288/9W6645	143	156	160	26	
124	SG1400AB		140	155	161	13	
125			147	165		8	
126	SG1370	4642180	137	153	162	31	
127	SG1300A		130	152	159	38	
128	SG1300	170-27-00010	130	151	157	32	
129	SG1270	1P7249	127	146	151	32	
130	SG1270B		127	141	144	25.4	
131	SG1250		125	144	149	32	
132	SG1240	207-30-00101	124	141	146	22	
133	SG1200		120	143	150	38	
134	SG1160		116	137	142	31	
135	SG1151		115	129	135	24	

序号	型号	OEM	内径	外径	胶圈	高度	适用机型
136	SG1150	150-27-00015	115	137	143	31	D6驱小, EX400支重轮
137	SG1145		115	129	134	21	
138	SG1115AB		112	132	137	14.7	
139			115	135		10	
140	SG1100A	4508193	110	128	133	32	
141	SG1100B		109	127	135	32	
142	SG1090	130-27-00020	109	132	137	32	NEW PRODUCT 新产品
143	SG1042	20Y-30-00101	104	121	126	23.4	
144	SG1039	20Y-30-00100	104	117	122	22	
145	SG1020	205-30-00050	102	122	127	33	
146	SG1010	205-30-00052	101	120	125	30.2	
147	SG1000 (1200)	1M8748/5P0204/9W7225	100	120	124	32	
148	SG990		99	120	125	32	
149	SG985		95.5	119	124	30	
150	SG950	HIT 4110360	95	114	120	32	
151	SG940	20Y-30-00040	94	107	112	21.8	
152	SG920 (109)	20Y-30-00041	92	109	114	22	
153	SG910 (1100)	1M8746/9W7220 4047279 1m-8746	91	110	114	32	HD450引
154	SG900	6S3285	90	105	108	26	
155	SG900B		91	110	114	32	
156	SG850		85	104	107	32	
157	台湾 SG820		82	98	102	12.8	
158	台湾 SG810		81	100	105	15	
159	SG820		82	102	106	32	
160	SG810	175-30-00702	80	100	106	29	PC100支
161	SG770	150-30-00035/9W6651	77	93.3	101	30	
162	SG746		74.6	93	100	30	
163	SG740		74	87	91.6	21.6	HD250支, D50
164	SG737	20Y-30-00070	73.7	87	92	21.5	
165	SG730	1M8747 9W6647 1m-8747	73	92	96.5	32.5	
166	SG710	141-30-00610	71.7	90	95.5	29	HD250引, A60, D50
167	SG690	7T4080/9W7232	69	84.5	90	26	
168	SG640	4110359	64	78	84.3	25	
169	SG635	2M2858/9W7216	63.5	82.5	86.5	32.3	CAT-2M 2858/
170	SG580	140-30-00040	58	74	79.3	25	YC85, E120B, SK100托轮
171	SG560	4128201	56	70	76.2	25.5	
172	SG510		51	65	68.5	27	
173	SG480	HIT4110358	48	62	68.5	24.8	
174	SG450	110-30-00045	45	56	61.6	21	
175	SG430	110-30-00085/86	43	58	62	24	
176	SG380		38	50.6	54.2	10.6	
177	SG101.5		102	117	122	10.8	



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