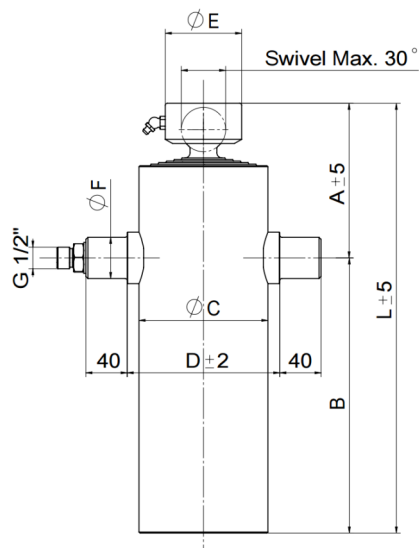




UBC Series Underbody Cylinders



- Compact design with high performance and safety characteristics
- Chromed stages and piston rod
- Design with sphere enables more swivel angle

● L & A dimensions are not including 20mm pull out

UBC 090

P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U090030850200	UBC 3-090-0850	3	200	5-14	26	3.8	445	156	289	110	148	74	40
U090031200200	UBC 3-090-1200	3	200	5-14	35	5.4	578	180	398	110	148	92	40
U090040680200	UBC 4-090-0680	4	200	5-11	19	2.5	328	152	176	110	148	74	40
U090040820200	UBC 4-090-0820	4	200	5-11	20	3.1	363	155	208	110	148	74	40
U090040985200	UBC 4-090-0985	4	200	5-11	23	3.7	405	155	250	110	148	74	40
U090041140200	UBC 4-090-1140	4	200	5-11	25	4.3	445	156	289	110	148	74	40
U090051250200	UBC 5-090-1250	5	200	4-8	25	4	405	155	250	110	148	74	40



UBC Series Underbody Cylinders

UBC 090

P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U105030855200	UBC 3-105-0855	3	200	10-18	35	5.6	461	167	294	125	148	92	40
U105040820200	UBC 4-105-0820	4	200	8-15	22	4.6	363	150	213	125	148	74	40
U105040985200	UBC 4-105-0985	4	200	8-15	27	5.5	405	150	255	125	148	74	40
U105041140200	UBC 4-105-1140	4	200	8-15	33	6.4	461	167	294	125	148	92	40
U105041495200	UBC 4-105-1495	4	200	8-15	40	8.3	549	157	392	125	148	92	40
U105051030200	UBC 5-105-1030	5	200	6-12	24	4.9	363	150	213	125	148	74	40
U105051240200	UBC 5-105-1240	5	200	6-12	28	5.9	405	150	255	125	148	74	40
U105051435200	UBC 5-105-1435	5	200	6-12	30	6.8	444	150	294	125	148	74	40
U105051875200	UBC 5-105-1875	5	200	6-12	38	8.9	532	140	392	125	148	74	40
U105061005200	UBC 6-105-1005	6	200	5-9	21	4.1	323	151	172	125	148	74	40
U105061175200	UBC 6-105-1175	6	200	5-9	22	4.7	351	151	200	125	148	74	40

UBC 120

P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U120030895200	UBC 3-120-0895	3	200	13-24	38	7.9	480	197	283	145	165	92	45
U120041145200	UBC 4-120-1145	4	200	11-21	46	8.8	470	197	273	145	165	92	45
U120041365200	UBC 4-120-1365	4	200	11-21	51	10.6	525	232	293	145	165	92	45
U120041500200	UBC 4-120-1500	4	200	11-21	55	11.6	558	160	398	145	165	92	45
U120051025200	UBC 5-120-1025	5	200	9-17	35	7	389	197	192	145	165	92	45
U120051170200	UBC 5-120-1170	5	200	9-17	39	7.9	418	197	221	145	165	92	45
U120051305200	UBC 5-120-1305	5	200	9-17	42	8.8	445	197	248	145	165	92	45
U120051430200	UBC 5-120-1430	5	200	9-17	44	9.7	470	197	273	145	165	92	45
U120051705200	UBC 5-120-1705	5	200	9-17	50	11.5	525	232	293	145	165	92	45
U120051870200	UBC 5-120-1870	5	200	9-17	55	12.6	558	160	398	145	165	92	45
U120061240200	UBC 6-120-1240	6	200	7-14	37	7.3	372	180	192	145	165	74	45
U120061410200	UBC 6-120-1410	6	200	7-14	36	8.3	401	180	221	145	165	74	45
U120061725200	UBC 6-120-1725	6	200	7-14	42	10.2	453	180	273	145	165	74	45
U120062055200	UBC 6-120-2055	6	200	7-14	47	12.1	508	215	293	145	165	74	45
U120062250200	UBC 6-120-2250	6	200	7-14	50	13.2	541	143	398	145	165	74	45



UBC Series Underbody Cylinders

UBC 140

P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U140040795180	UBC 4-140-0795	4	180	15-25	40	8.5	385	204	181	165	192	92	50
U140040920180	UBC 4-140-0920	4	180	15-25	43	9.8	416	242	174	165	192	92	50
U140041295180	UBC 4-140-1295	4	180	15-25	53	13.7	510	234	276	165	192	92	50
U140050990180	UBC 5-140-0990	5	180	13-22	46	9.3	385	204	181	165	192	92	50
U140051145180	UBC 5-140-1145	5	180	13-22	50	10.8	416	242	174	165	192	92	50
U140051615180	UBC 5-140-1615	5	180	13-22	63	15.1	510	234	276	165	192	92	50
U140061190180	UBC 6-140-1190	6	180	11-18	45	9.9	385	204	181	165	192	92	50
U140061375180	UBC 6-140-1375	6	180	11-18	49	11.4	416	242	174	165	192	92	50
U140061940180	UBC 6-140-1940	6	180	11-18	61	16	510	234	276	165	192	92	50
U140070980180	UBC 7-140-1940	7	180	9-15	35	7.2	281	165	116	165	192	120	50

UBC 160

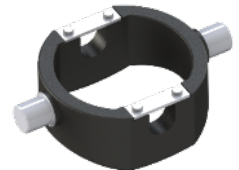
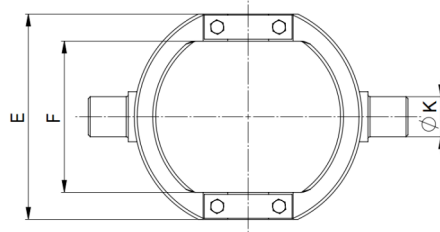
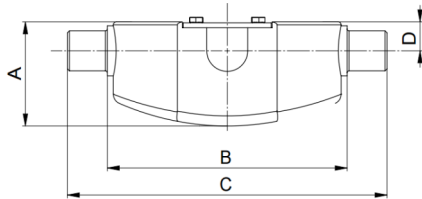
P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U160041300180	UBC 4-160-1300	4	180	17-29	65	18.2	517	246	271	185	216	92	50
U160051145180	UBC 5-160-1145	5	180	17-29	55	14.4	423	219	204	185	216	92	50
U160051615180	UBC 5-160-1615	5	180	17-29	68	20.2	517	246	271	185	216	92	50
U160061370180	UBC 6-160-1370	6	180	15-25	61	15.4	423	219	204	185	216	92	50
U160061935180	UBC 6-160-1935	6	180	15-25	77	21.7	517	246	271	185	216	92	50
U160071600180	UBC 7-160-1600	7	180	12-21	61	16.6	423	219	204	185	216	92	50
U160072255180	UBC 7-160-2255	7	180	12-21	76	22.6	517	246	271	185	216	92	50

UBC 174

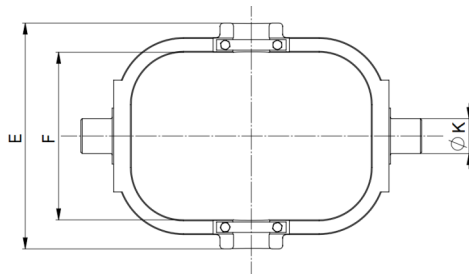
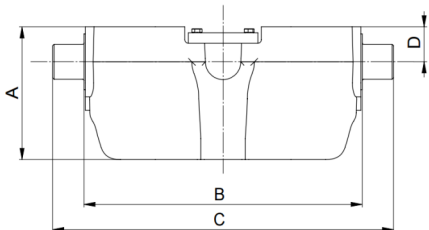
P/N	Type	Extension	Stroke (mm)	Pressure (bar)	Weight (kg)	Volume (l)	L (mm)	A (mm)	B (mm)	ΦC (mm)	D (mm)	ΦE (mm)	ΦF (mm)
U174061345180	UBC 6-174-1345	6	180	18-30	74	18.5	417	216	201	200	238	92	50
U174071569180	UBC 7-174-1569	7	180	17-28	81	19.5	417	216	201	200	238	92	50
U174081796180	UBC 8-174-1796	8	180	14-24	78	20.1	417	216	201	200	238	92	50

CRADLE

P/N	Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	ΦK (mm)	Cylinder
9000001240001	CRADLE D40	105	240	320	27	205	150	40	UBC090 UBC105
9000001245001	CRADLE D45	115	280	360	30	231	168	45	UBC120

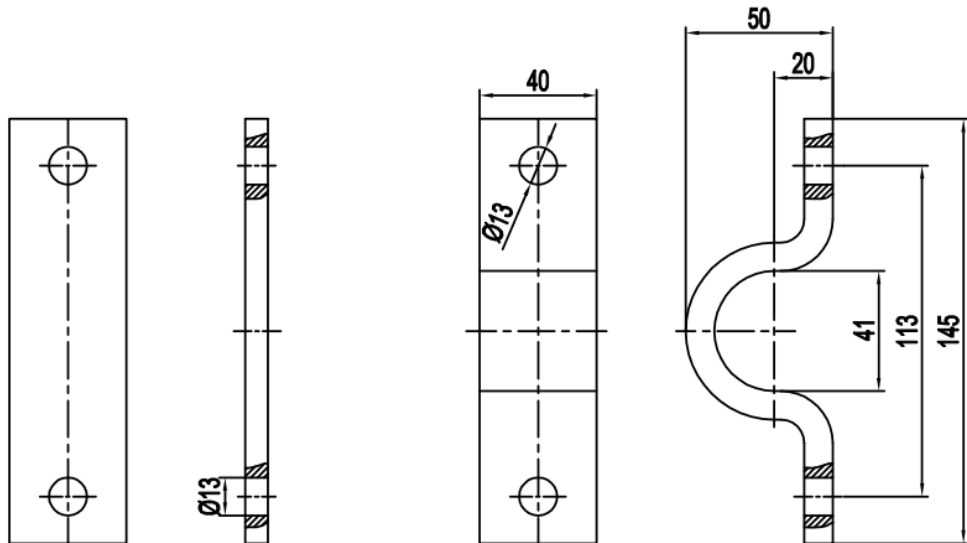


P/N	Type	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	ΦK (mm)	Cylinder
9000001250001	CRADLE D50	165	300	390	45	276	194	50	UBC140
9000001250003	CRADLE D50	175	330	420	45	304	218	50	UBC160
9000001250004	CRADLE D50	190	400	490	50	324	240	50	UBC174

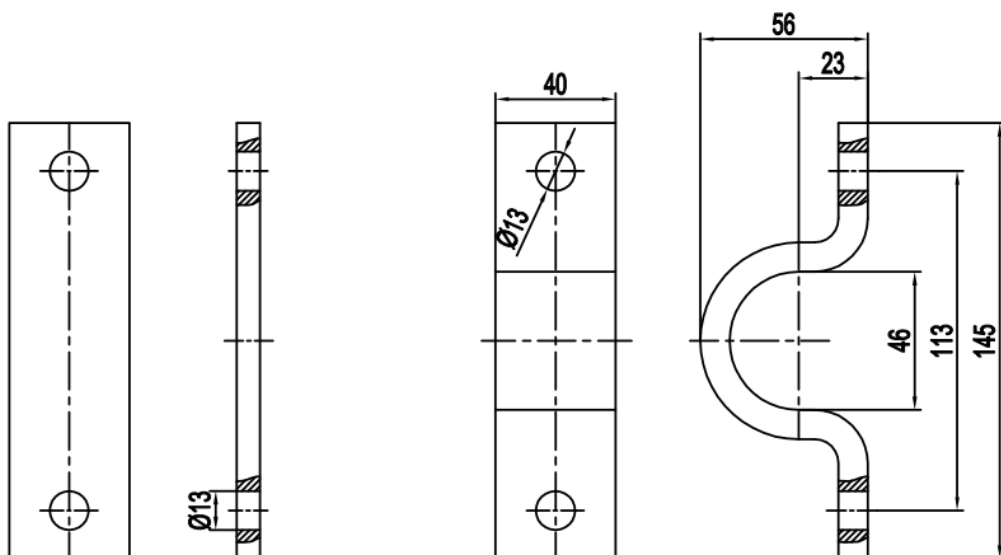


CRADLE SUPPORT

Part Number	Description	Cylinder Type
9000001240002	Cradle Support D40	UBC090 / UBC105



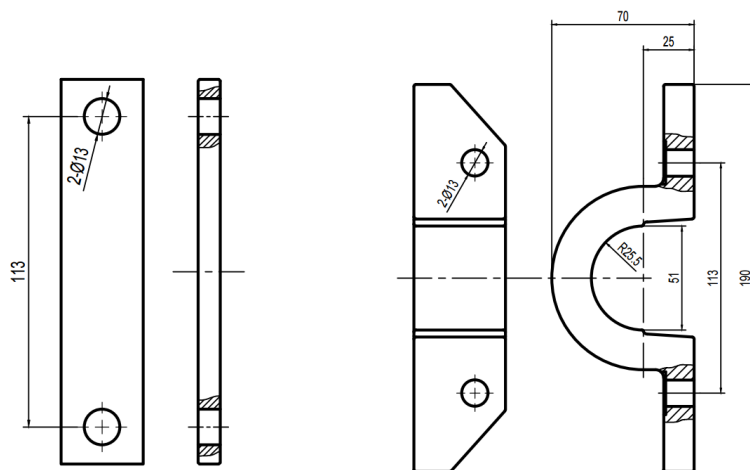
Part Number	Description	Cylinder Type
9000001245002	Cradle Support D45	UBC120





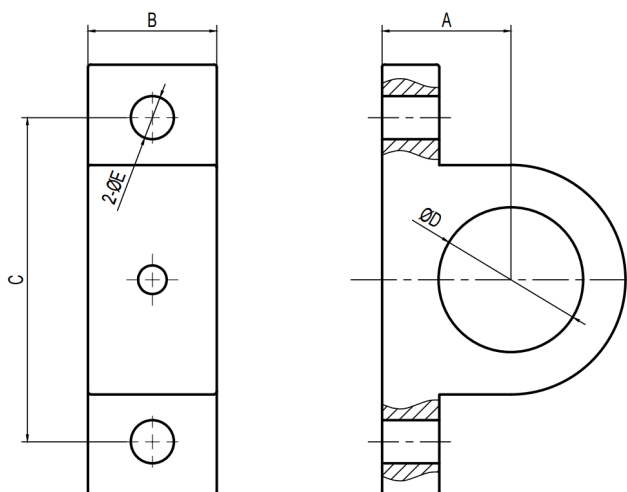
UBC Series Underbody Cylinders

Part Number	Description	Cylinder Type
9000001250002	Cradle support D50	UBC140 / UBC160/ UBC174



CYLINDER BRACKET

Part Number	A	B	C	D	E	Cylinder
9000001240003	32	40	108	40.5	14	UBC090/UBC105
9000001245003	32	40	108	45.5	14	UBC120
9000001250005	45	45	113	50.5	15	UBC140/UBC160/UBC174



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