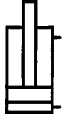


No. 6926D

Block cylinder with O-ring connection on rod side

double acting,
max. operating pressure 500 bar,
min. operating pressure 25 bar.



Order no.	Article no.	Push force at 100 bar [kN]	Push force at 500 bar [kN]	Pull force at 100 bar [kN]	Pull force at 500 bar [kN]	Stroke H [mm]	Vol. push [cm ³]	Vol. pull [cm ³]	Piston dia. [mm]	Weight [g]
349696	6926D-8-30	2,0	10,0	1,2	6,0	16	3,2	1,9	16	820
477554	6926D-8-31	2,0	10,0	1,2	6,0	50	10,0	6,0	16	1330
328153	6926D-8-35	2,0	10,0	1,2	6,0	100	20,0	12,0	16	2200
461434	6926D-12-30	3,1	15,5	1,6	8,0	16	5,0	3,2	20	880
328393	6926D-12-31	3,1	15,5	1,6	8,0	50	15,5	10,0	20	1380
328179	6926D-12-35	3,1	15,5	1,6	8,0	100	31,0	20,0	20	2300
299487	6926D-20-30	5,0	25,0	2,9	14,5	20	9,8	5,8	25	1220
347575	6926D-20-31	5,0	25,0	2,9	14,5	50	25,0	14,5	25	1800
328195	6926D-20-35	5,0	25,0	2,9	14,5	100	50,0	29,0	25	3100
299339	6926D-32-30	8,0	40,0	4,9	24,5	25	20,0	12,2	32	1990
452821	6926D-32-31	8,0	40,0	4,9	24,5	50	40,0	24,5	32	2630
454975	6926D-32-35	8,0	40,0	4,9	24,5	100	80,0	49,0	32	4500
456160	6926D-50-30	12,5	62,5	7,6	38,0	25	31,4	19,1	40	2760
328419	6926D-50-31	12,5	62,5	7,6	38,0	50	62,5	38,0	40	3590
328211	6926D-50-35	12,5	62,5	7,6	38,0	100	125,0	76,0	40	5800
489567	6926D-78-30	19,6	98,0	11,6	58,0	25	49,0	29,0	50	4380
334847	6926D-78-31	19,6	98,0	11,6	58,0	50	98,0	58,0	50	5520
328237	6926D-78-35	19,6	98,0	11,6	58,0	100	196,0	116,0	50	8500
328252	6926D-125-30	31,1	155,5	18,6	93,0	30	93,5	55,8	63	7900
328278	6926D-125-31	31,1	155,5	18,6	93,0	63	196,0	117,0	63	9280
328294	6926D-125-35	31,1	155,5	18,6	93,0	100	311,0	186,0	63	14500

Design:

Cylinder barrel from steel, burnished

Piston and piston rod case hardened and ground. Tandem sealing and wiper at piston rod. Piston rod with internal thread. Oil supply via oil channel in fixture body.

Features:

Universal mounting to fixtures through fastening holes.

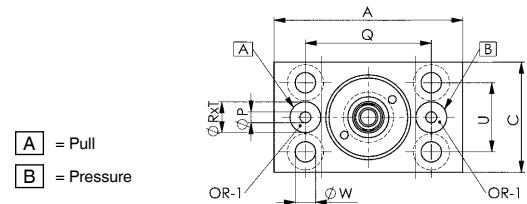
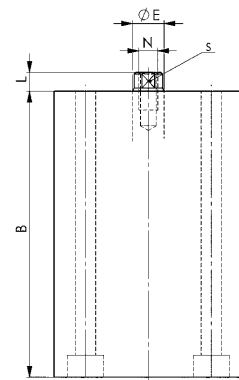
Each cylinder size is available with three different strokes.

Note:

For fixing screws must be strength class 12.9. All tolerances other than specified refer to DIN ISO 2768 medium.

On request:

Special sizes are available on request.



A = Pull
B = Pressure

Dimensions:

Order no.	Article no.	A	B	C	dia. E	L	N x depth	dia. P	Q	Ø R x T	S	U	dia. W	OR-1 O-ring Order No.
349696	6926D-8-30	60	56	35	10	6	M6x12	3,5	40	9,8x1,1	8	22	6,5	537969
477554	6926D-8-31	60	91	35	10	6	M6x12	3,5	40	9,8x1,1	8	22	6,5	537969
328153	6926D-8-35	60	144	35	10	6	M6x12	3,5	40	9,8x1,1	8	22	6,5	537969
461434	6926D-12-30	60	61	35	14	7	M8x15	3,5	40	9,8x1,1	10	22	6,5	537969
328393	6926D-12-31	60	95	35	14	7	M8x15	3,5	40	9,8x1,1	10	22	6,5	537969
328179	6926D-12-35	60	148	35	14	7	M8x15	3,5	40	9,8x1,1	10	22	6,5	537969
299487	6926D-20-30	65	64	45	16	7	M10x15	4,0	50	9,8x1,1	13	30	8,5	537969
347575	6926D-20-31	65	94	45	16	7	M10x15	4,0	50	9,8x1,1	13	30	8,5	537969
328195	6926D-20-35	65	144	45	16	7	M10x15	4,0	50	9,8x1,1	13	30	8,5	537969
299339	6926D-32-30	75	75	55	20	10	M12x15	5,0	55	9,8x1,1	17	35	10,5	537969
452821	6926D-32-31	75	100	55	20	10	M12x15	5,0	55	9,8x1,1	17	35	10,5	537969
454975	6926D-32-35	75	150	55	20	10	M12x15	5,0	55	9,8x1,1	17	35	10,5	537969
456160	6926D-50-30	85	79	63	25	10	M16x25	6,0	63	9,8x1,1	22	40	10,5	537969
328419	6926D-50-31	85	104	63	25	10	M16x25	6,0	63	9,8x1,1	22	40	10,5	537969
328211	6926D-50-35	85	154	63	25	10	M16x25	6,0	63	9,8x1,1	22	40	10,5	537969
489567	6926D-78-30	100	90	75	32	10	M20x30	6,0	76	10,8x1,1	27	45	13,0	161554
334847	6926D-78-31	100	115	75	32	10	M20x30	6,0	76	10,8x1,1	27	45	13,0	161554
328237	6926D-78-35	100	165	75	32	10	M20x30	6,0	76	10,8x1,1	27	45	13,0	161554
328252	6926D-125-30	125	102	95	40	14	M27x40	8,0	95	13,8x1,5	36	65	17,0	492264
328278	6926D-125-31	125	135	95	40	14	M27x40	8,0	95	13,8x1,5	36	65	17,0	492264
328294	6926D-125-35	125	172	95	40	14	M27x40	8,0	95	13,8x1,5	36	65	17,0	492264



Subject to technical alterations.