

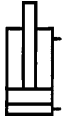
## No. 6926D

### Block cylinder with O-ring connection on side

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



CAD



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 <sup>3</sup> ]	Vol. pull [cm <sup>3</sup> ]	Piston dia. [mm]	Weight [g]
476895	6926D-8-10	2,0	10,0	1,2	6,0	16	3,2	1,9	16	880
328435	6926D-8-11	2,0	10,0	1,2	6,0	50	10,0	6,0	16	1420
328146	6926D-8-15	2,0	10,0	1,2	6,0	100	20,0	12,0	16	2200
328310	6926D-12-10	3,1	15,5	1,6	8,0	16	5,0	3,2	20	950
487900	6926D-12-11	3,1	15,5	1,6	8,0	50	15,5	10,0	20	1470
328161	6926D-12-15	3,1	15,5	1,6	8,0	100	31,0	20,0	20	2300
330332	6926D-20-10	5,0	25,0	2,9	14,5	20	9,8	5,8	25	1340
319491	6926D-20-11	5,0	25,0	2,9	14,5	50	25,0	14,5	25	1980
328336	6926D-20-15	5,0	25,0	2,9	14,5	100	50,0	29,0	25	3100
278903	6926D-32-10	8,0	40,0	4,9	24,5	25	20,0	12,2	32	2200
443143	6926D-32-11	8,0	40,0	4,9	24,5	50	40,0	24,5	32	2910
485458	6926D-32-15	8,0	40,0	4,9	24,5	100	80,0	49,0	32	4500
441964	6926D-50-10	12,5	62,5	7,6	38,0	25	31,4	19,1	40	2970
455279	6926D-50-11	12,5	62,5	7,6	38,0	50	62,5	38,0	40	3860
349654	6926D-50-15	12,5	62,5	7,6	38,0	100	125,0	76,0	40	5800
328351	6926D-78-10	19,6	98,0	11,6	58,0	25	49,0	29,0	50	4700
328187	6926D-78-11	19,6	98,0	11,6	58,0	50	98,0	58,0	50	5940
328203	6926D-78-15	19,6	98,0	11,6	58,0	100	196,0	116,0	50	8500
328229	6926D-125-10	31,1	155,5	18,6	93,0	30	93,5	55,8	63	8440
328245	6926D-125-11	31,1	155,5	18,6	93,0	63	196,0	117,0	63	11041
328260	6926D-125-15	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:

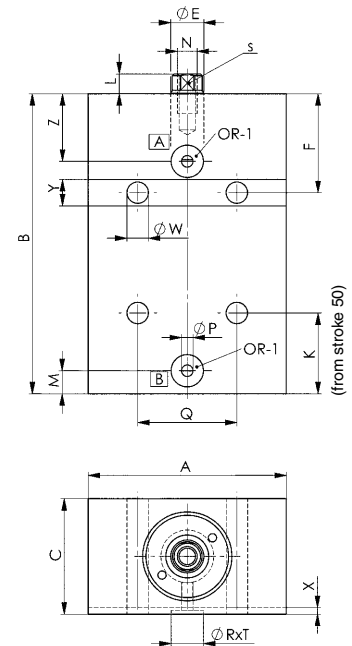
Universal mounting to fixtures through fastening holes.  
Each cylinder size is available with three different strokes.

### Note:

The block cylinders are designed with slots for keys. For applications above 160 bar operating pressure, cylinders must be tenon-blocked at slot or being backed up at cylinder body. For fixing screws must be strength class 12.9. All tolerances other than specified refer to DIN ISO 2768 medium.

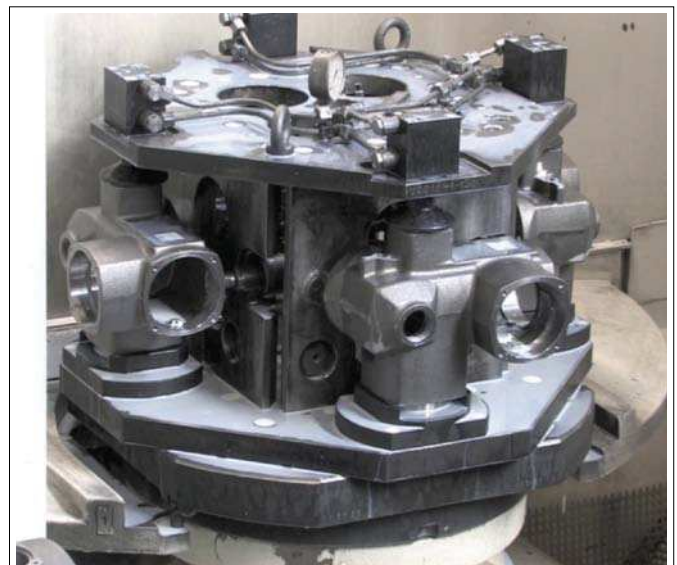
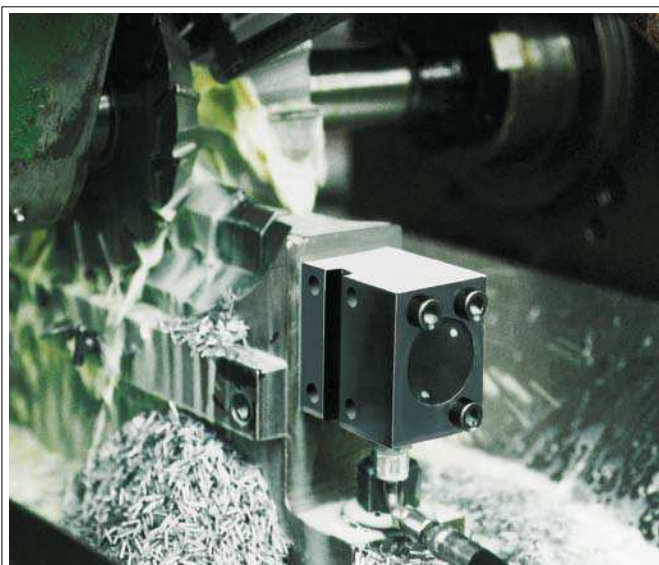
### On request:

Special sizes are available on request.



### Dimensions:

Order no.	Article no.	A	B	C	dia. E	F	K	L	M	N x depth	dia. P	Q	ØR x T	S	dia. W	X	Y	Z	OR-1 O-ring Order No.
476895	6926D-8-10	60	56	35	10	30	-	6	7,0	M6x12	3,5	30	9,8x1,1	8	6,5	2	8	20,5	537969
328435	6926D-8-11	60	91	35	10	30	24,5	6	7,0	M6x12	3,5	30	9,8x1,1	8	6,5	2	8	20,5	537969
328146	6926D-8-15	60	144	35	10	30	24,5	6	7,0	M6x12	3,5	30	9,8x1,1	8	6,5	2	8	20,5	537969
328310	6926D-12-10	60	61	35	14	30	-	7	7,5	M8x15	3,5	40	9,8x1,1	10	6,5	2	8	20,5	537969
487900	6926D-12-11	60	95	35	14	30	26,0	7	7,5	M8x15	3,5	40	9,8x1,1	10	6,5	2	8	20,5	537969
328161	6926D-12-15	60	148	35	14	30	26,0	7	7,5	M8x15	3,5	40	9,8x1,1	10	6,5	2	8	20,5	537969
330332	6926D-20-10	65	64	45	16	33	-	7	7,5	M10x15	4,0	50	9,8x1,1	13	8,5	2	10	21,0	537969
319491	6926D-20-11	65	94	45	16	33	26,0	7	7,5	M10x15	4,0	50	9,8x1,1	13	8,5	2	10	21,0	537969
328336	6926D-20-15	65	144	45	16	33	26,0	7	7,5	M10x15	4,0	50	9,8x1,1	13	8,5	2	10	21,0	537969
278903	6926D-32-10	75	75	55	20	38	-	10	10,0	M12x15	5,0	55	9,8x1,1	17	10,5	3	12	25,0	537969
443143	6926D-32-11	75	100	55	20	38	27,0	10	10,0	M12x15	5,0	55	9,8x1,1	17	10,5	3	12	25,0	537969
485458	6926D-32-15	75	150	55	20	38	27,0	10	10,0	M12x15	5,0	55	9,8x1,1	17	10,5	3	12	25,0	537969
441964	6926D-50-10	85	79	63	25	40	-	10	10,0	M16x25	6,0	63	9,8x1,1	22	10,5	3	12	27,0	537969
455279	6926D-50-11	85	104	63	25	40	27,0	10	10,0	M16x25	6,0	63	9,8x1,1	22	10,5	3	12	27,0	537969
349654	6926D-50-15	85	154	63	25	40	27,0	10	10,0	M16x25	6,0	63	9,8x1,1	22	10,5	3	12	27,0	537969
328351	6926D-78-10	100	90	75	32	44	-	10	13,0	M20x30	6,0	76	10,8x1,1	27	13,0	5	16	29,5	161554
328187	6926D-78-11	100	115	75	32	44	30,0	10	13,0	M20x30	6,0	76	10,8x1,1	27	13,0	5	16	29,5	161554
328203	6926D-78-15	100	165	75	32	44	30,0	10	13,0	M20x30	6,0	76	10,8x1,1	27	13,0	5	16	29,5	161554
328229	6926D-125-10	125	102	95	40	50	-	14	16,0	M27x40	8,0	95	13,8x1,5	36	17,0	5	20	32,0	492264
328245	6926D-125-11	125	135	95	40	50	41,0	14	16,0	M27x40	8,0	95	13,8x1,5	36	17,0	5	20	32,0	492264
328260	6926D-125-15	125	172	95	40	50	41,0	14	16,0	M27x40	8,0	95	13,8x1,5	36	17,0	5	20	32,0	492264



Subject to technical alterations.