Elastomer Seals |Piston seal P02 pneumatics

Material: P95-R198.
Pressure max. 160 bar.
Temp.: -30 +105°C.
Speed max. 0.5 m/sec.
Material: N85-N116.
Pressure max. 100 bar.
Temp.: -25 +100°C.
Speed max. 0.5 m/sec

SEAT

D H11 cylinder bore	**d** h9	**H**	**L** +0.2	**d**1	**code**
10	5	3.5	4	7.5	P02 010x005x4.0 N85-N116
13	7	4	4.5	10	P02 013x007x4.5 N85-N116
16	10	4	4.5	13	P02 016x010x4.5 N85-N116
18	10	5.5	6	14	P02 018x010x6.0 N85-N116
24	16	5.5	6	20	P02 024x016x6.0 N85-N116
25	17	5.5	6	21	P02 025x017x6.0 N85-N116
30	20	7	7.5	25	P02 030x020x7.5 N85-N116
32	22	7	7.5	27	P02 032x022x7.5 N85-N116
32	24	5.5	6	28	P02 032x024x6.0 N85-N116
35	25	7	7.5	30	P02 035x025x7.5 N85-N116
40	30	7	7.5	35	P02 040x030x7.5 N85-N116
45	35	7	7.5	40	P02 045x035x7.5 N85-N116
45	37	6	6.5	41	P02 045x037x6.5 N85-N116
50	36	10	11	43	P02 050x036x11 N85-N116
50	40	7	7.5	45	P02 050x040x7.5 N85-N116
52	42	7	7.5	48	P02 052x042x7.5 N85-N116
55	45	7	7.5	50	P02 055x045x7.5 N85-N116
60	50	7	7.5	55	P02 060x050x7.5 N85-N116
60	50	10	11	55	P02 060x050x11 N85-N116
63	53	7	7.5	58	P02 063x053x7.5 N85-N116
65	55	7	7.5	60	P02 065x055x7.5 N85-N116
80	68	8.5	9.5	74	P02 080x068x9.5 N85-N116
85	73	8.5	9.5	79	P02 085x073x9.5 N85-N116
100	80	15	16	90	P02 100x080x16 N85-N116
110	95	10	11	102.5	P02 110x095x11 N85-N116
120	105	10	11	112.5	P02 120x105x11 N85-N116
140	125	10	11	132.5	P02 140x125x11 N85-N116
150	135	10	11	142.5	P02 150x135x11 N85-N116
220	200	14	15	210	P02 220x200x15 N85-N116

FURTHER DIMENSIONS WITH STANDARD CROSS SECTION

Image

D H11 dimensional range	**d** h9	**H**	**L** +0.2
6 - 20	D - 3	3	3.5

8 - 20	D - 5	3.5	4
8 - 20	D - 5	4	4.5
20 - 30	D - 10	5	5.5
10 - 60	D - 8	5.5	6
15 - 120	D - 10	7	7.5
30 - 150	D - 12	8.5	9.5
40 - 200	D - 15	10	11
50 - 500	D - 20	14	15
FURTHER DIMENSIONS UPON REQUEST			