



P1806

CAD

Material

Rubber on silver zinc plated steel.
Rubber hardness - 55 Shore A.

Technical Notes

Load tolerance $\pm 10\%$.
Parts with small diameters (d_1) and

relatively long length (l_1) cannot accept shear loads (as shown in table).

Tips

These cylinders are used to reduce vibration by allowing some movement

(in compression and shear as shown).

Typically used in machinery, compressors, air conditioning units, light engineering equipment etc.

Order No.	d_1	l_1	d_2	l_2	Max. axial Load (Kgf)	Max. radial Load (Kgf)
P1806.08-08	8	8	M3	10	3,5	-
P1806.10-10	10	10	M4	10	10	1,2
P1806.12-31	12	31	M5	20	6	13
P1806.15-15	15	15	M4	14	13	2
P1806.15-20	15	20	M5	14	10	2
P1806.15-22	15	22	M4	14	10	-
P1806.15-25	15	25	M4	14	9,5	-
P1806.15-28	15	28	M4	14	9,5	-
P1806.20-15	20	15	M6	16	25	5
P1806.20-20	20	20	M6	16	20	4
P1806.20-25	20	25	M6	16	20	4
P1806.20-30	20	30	M6	16	19	3
P1806.20-35	20	35	M6	16	18	2
P1806.25-15	25	15	M6	18	44	8
P1806.25-20	25	20	M6	18	41	8
P1806.25-25	25	26	M6	18	40	7
P1806.25-30	25	30	M6	18	40	7
P1806.25-35	25	35	M6	18	36	6
P1806.30-15	30	15	M8	23	58	12
P1806.30-20	30	20	M8	23	50	11
P1806.30-25	30	25	M8	23	48	10
P1806.30-30	30	30	M8	23	47	10
P1806.35-40	35	40	M8	23	54	13
P1806.40-30	40	30	M8	23	100	21
P1806.40-40	40	40	M8	23	95	22
P1806.40-50	40	50	M8	23	80	18
P1806.45-30	45	30	M8	23	112	24

Order No.	d ₁	l ₁	d ₂	l ₂	Max. axial Load (Kgf)	Max. radial Load (Kgf)
P1806.50-40	50	40	M10	28	135	29
P1806.50-45	50	45	M10	28	135	28
P1806.50-50	50	50	M10	28	130	28
P1806.50-60	50	60	M10	28	110	28
P1806.60-30	60	30	M10	28	200	37
P1806.60-35	60	35	M10	28	195	39
P1806.60-45	60	45	M10	28	190	42
P1806.60-50	60	50	M10	37	185	42
P1806.70-45	70	45	M10	35	270	55
P1806.70-50	70	50	M10	35	255	52
P1806.70-55	70	55	M10	35	240	49
P1806.75-25	75	25	M12	37	350	75
P1806.75-30	75	25	M12	37	345	72
P1806.75-40	75	40	M12	37	345	65
P1806.75-50	75	50	M12	37	330	65
P1806.75-55	75	55	M12	37	310	65
P1806.100-40	100	40	M16	56	660	95
P1806.100-55	100	55	M16	56	520	97
P1806.100-60	100	60	M16	56	520	97
P1806.100-100	100	100	M16	56	500	80
P1806.110-100	110	100	M16	56	500	80
P1806.130-40	130	40	M16	56	700	120
P1806.130-60	130	60	M16	56	680	100