



17003

SUPPORTS & STOPS

Material

Body: steel (S45C), black oxide finish.
 Piston: steel (SK95), tempered and black oxide finish.
 Locking pin: steel (S45C), tempered and black oxide finish.
 Handle: steel (SCM440), tempered and black oxide finish.

Technical Notes

The built in disc spring prevent loosened locking.

Tips

When you attach a support pad to the tapped hole through the shaft, lock the

shaft in place to prevent damage on installation. To change locking direction loosen set screw, remove retaining pin, invert handle and reassemble.

Order No.	Capacity kN max.	w ₁	h ₁	h ₂	d ₁	d ₂	d ₃	h ₃	h ₄	l ₁	Weight g
17003.W0024	0.5	25	24	19	10	M 5x8	M 4	14	14	52	213
17003.W0029	0.7	30	29	22	12	M 6x10	M 5	18	16	58	335
17003.W0037	0.9	38	37	25	16	M 8x15	M 6	23	19	75	738
17003.W0042	1.2	45	42	30	19	M10x15	M 8	26	24	85	1110

Order No.	l ₂	l ₃	l ₄	r ₁	Locking mechanism	Piston spring force N	Stroke s ₁	w ₂	Allowable handle load N
17003.W0024	36	8	8	40	Spiral cam, 4°	0-6	5	15	80
17003.W0029	39	9.5	10	50	Spiral cam, 4°	0-6	6	18	100
17003.W0037	51	12	12	63	Spiral cam, 4°	0-7	8	24	150
17003.W0042	56	14.5	15	80	Spiral cam, 4°	0-11	10	28	200

