KE SERIES

KE 1800

Ordering-Example:

Special Sizes Available On Request.

SW

ACTIVE SAFETY

OSAS

USAS

OPAS

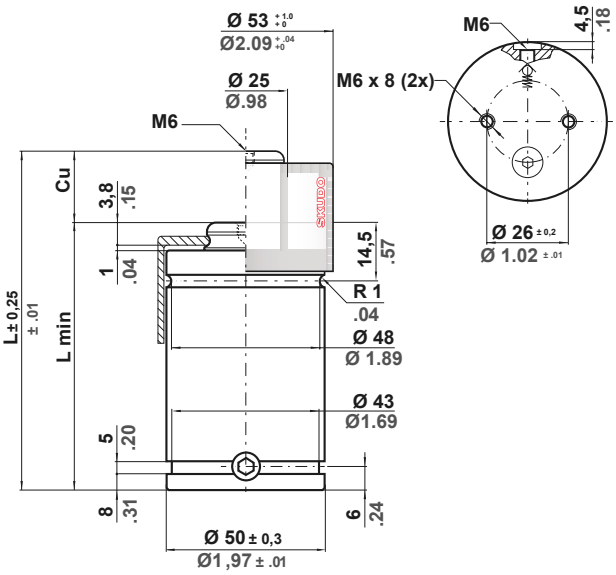
SKUDO

The new code will be supplied only when the old will be out of stock

easy MANIFOLD

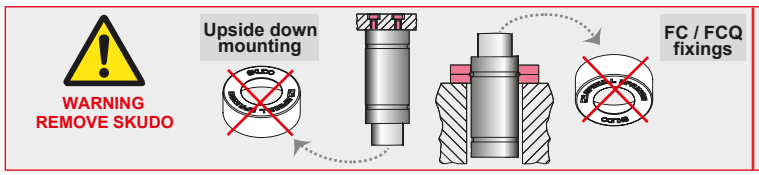
* $F1_i$ = **Isothermal end force at 100% Cu**

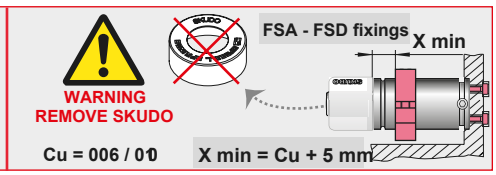
** $F1_p$ = **Polytrophic end force at 100% Cu**

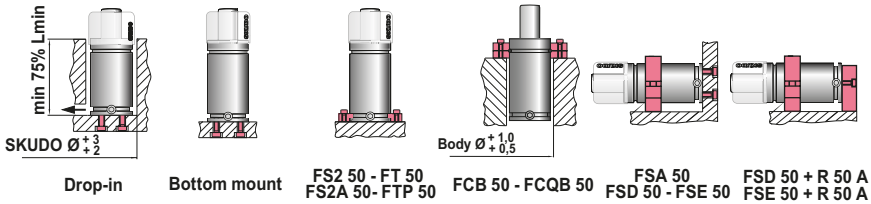


N2	0 - 80 °C 32 - 176 °F	ΔP ± 0,33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 12,57cm² 1.948 in²	SPM ~ 50 - 100 (at 20°C)	Max Speed 0,8 m/s 31.5 in/s	Maintenance kit 39BMKE01800B

CODE	Cu		L		L min		F0 Initial force		F1i End force *		F1p End force **		V0				PED 2014/68/EU
	mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm³	in³	~Kg	~lb	
KE 1800 - 006 - B	6	0.24	66	2.60	60	2.36	1885	4238	3026	6804	3699	8316	23,0	1.40	0,63	1.39	✓
KE 1800 - 010 - B	10	0.39	80	3.15	70	2.76	± 5%		3112	6996	3839	8629	36,6	2.23	0,69	1.52	✓
KE 1800 - 016 - B	16	0.63	106	4.17	90	3.54	150 bar 2175 psi		2973	6683	3612	8121	63,2	3.86	0,81	1.79	✓
KE 1800 - 025 - B	25	0.98	135	5.31	110	4.33	+20 °C +68 °F		3128	7032	3865	8689	90,6	5.53	0,94	2.07	✓
KE 1800 - 032 - B	32	1.26	162	6.38	130	5.12			3102	6974	3823	8594	117,6	7.18	1,06	2.34	✓
KE 1800 - 040 - B	40	1.57	190	7.48	150	5.91			3132	7041	3872	8704	144,7	8.83	1,19	2.62	✓
KE 1800 - 050 - B	50	1.97	220	8.66	170	6.69			3233	7267	3872	9077	172,4	10.52	1,31	2.89	✓
KE 1800 - 065 - B	65	2.56	271	10.67	206	8.11			3259	7327	4082	9177	221,5	13.52	1,53	3.37	✓







Drop-in | Bottom mount | FS2 50 - FT 50 FS2A 50- FTP 50 | FCB 50 - FCQB 50 | FSA 50 FSD 50 - FSE 50 | FSD 50 + R 50 A FSE 50 + R 50 A