KONEK PSN

SC SERIES

SC 500

Ordering-Example:

Special Sizes Available On Request.

ISO 11901 - 1	VDI 3003	B2 4006 (BMW)	075.90.55 (FCA)
PG23D (Mazda)	B8 3180 220 000 001(MB)	K 32 S (Nissan)	E24.54.815.G (PSA)
EM24.54.700 (Renault)	SES-K 5404e (Suzuki)	39D 878 (VW)	

SW

OSAS + OSM = OVER STROKE ACTIVE SAFETY + OVER STROKE MARKER

ACTIVE SAFETY

OSAS

USAS

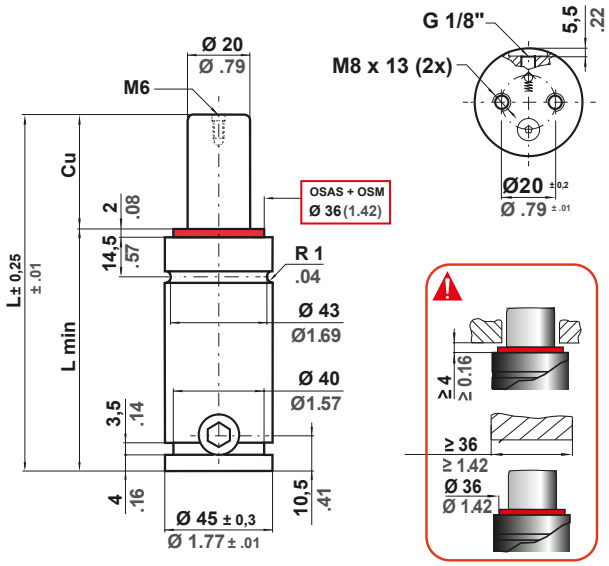
OPAS

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

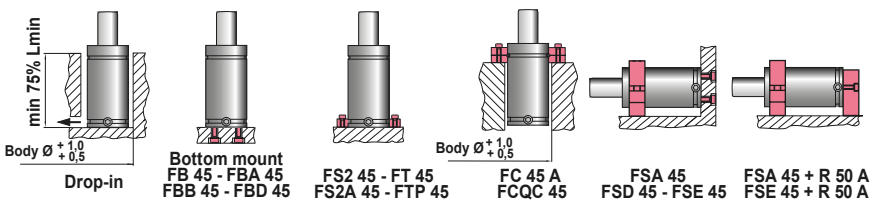
easy MANIFOLD

* $F1_i$ = 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 3,14 cm² 0.487 in²	SPM ~ 40 - 80 (at 20°C)	Max Speed 1,8 m/s 70.8 in/s	Maintenance kit 39BMSC00500D

CODE PHASING OUT from 04/2021	NEW	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	
SC 500 - 010 - D	◆SC 500 - 010 - E	10	0.39	105	4.13	95	3.74			614	1381	701	1576	15,8	0.96	0,90	1.98	✓
SC 500 - 013 - D	◆SC 500 - 013 - E	12,7	0.50	110,4	4.35	97,7	3.85			631	1418	727	1634	18,4	1.12	1,00	2.20	✓
-	■SC 500 - 016 - E	16	0.63	117	4.61	101	3.98			647	1455	751	1688	21,5	1.31	1,00	2.20	✓
SC 500 - 025 - D	SC 500 - 025 - E	25	0.98	135	5.31	110	4.33			675	1516	794	1785	30,2	1.84	1,09	2.40	✓
SC 500 - 038 - D	SC 500 - 038 - E	38	1.50	161	6.34	123	4.84	470	1057	696	1565	828	1862	42,7	2.61	1,20	2.65	✓
SC 500 - 050 - D	SC 500 - 050 - E	50	1.97	185	7.28	135	5.31	± 5%		708	1591	847	1903	54,2	3.31	1,29	2.84	✓
SC 500 - 063 - D	SC 500 - 063 - E	63,5	2.50	212	8.35	148,5	5.85	150 bar 2175 psi		716	1611	860	1934	67,2	4.10	1,38	3.04	✓
SC 500 - 080 - D	SC 500 - 080 - E	80	3.15	245	9.65	165	6.50			723	1626	871	1959	83,1	5.07	1,50	3.31	✓
SC 500 - 100 - D	SC 500 - 100 - E	100	3.94	285	11.22	185	7.28	+ 20 °C +68 °F		729	1639	880	1979	102,3	6.24	1,64	3.62	✓
SC 500 - 125 - D	SC 500 - 125 - E	125	4.92	335	13.19	210	8.27			734	1649	888	1996	126,4	7.71	1,85	4.08	✓
SC 500 - 160 - D	SC 500 - 160 - E	160	6.30	405	15.94	245	9.65			738	1659	895	2011	160,1	9.77	2,10	4.63	✓
SC 500 - 200 - D	SC 500 - 200 - E	200	7.87	485	19.09	285	11.22			741	1666	900	2023	198,6	12.12	2,36	5.20	✓

◆ Disposable