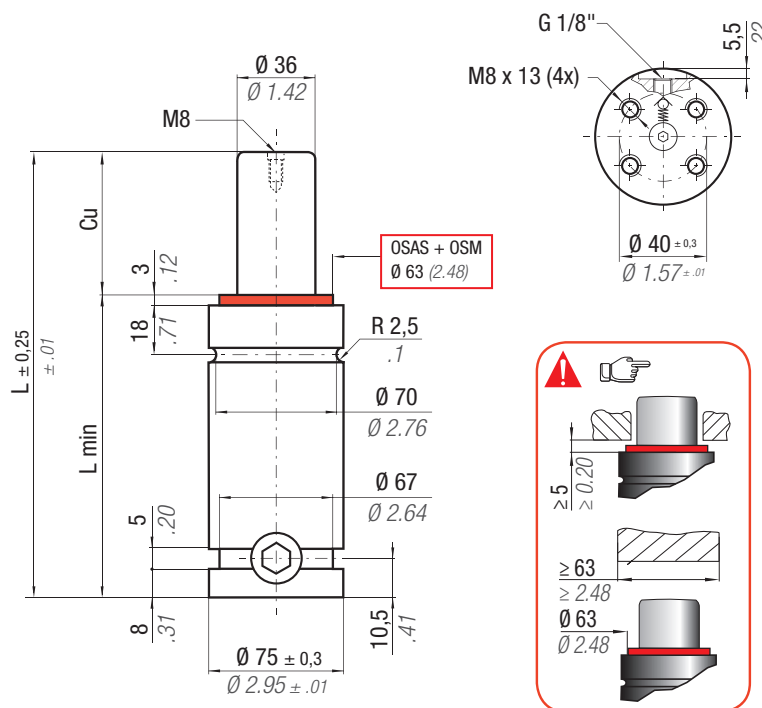


ISO 11901 - 1	VDI 3003	B2 4006 (BMW)	075.90.55 (FCA)
W-DX35-6203 (Ford)	PG23D (Mazda)	B8 3180 220 000 001(MB)	K 32 S (Nissan)
E24.54.815.G (PSA)	EM24.54.700 (Renault)	SES-K 5404e (Suzuki)	39D 878 (VW)

SC 1500

OVER STROKE
OVER STROKE
SAFETY MARKER

OSAS + OSM = ACTIVE + STROKE

**ACTIVE SAFETY**

OSAS



USAS



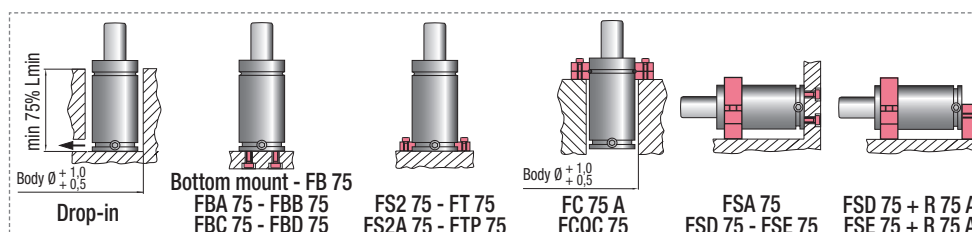
OPAS

easu
MANIFOLD

* F_{1i} =Isothermal
end force
at 100% Cu** F_{1p} =Polytrophic
end force
at 100% Cu

N ₂	°F 32 176	°C 0 80	ΔP ± 0,33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 10,18 cm ² 1.578 in ²	SPM ~ 15 - 50 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit 39BMS01500D Cu 13 ÷ 80 39BMS01500DH Cu 88 ÷ 300
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CODE		Cu		L		L min		F0		F1i *		F1p **		Vo			PED	
PHASING OUT	NEW							Initial force		End force *		End force **					2014/68/EU	
from 01/2014		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm³	in³	~Kg	~lb	
-	SC 1500 - 013 - D	13	0.51	135	5.31	122	4.80	1530 ± 5% 3440		1819	4089	2016	4532	97,0	5.92	3,26	7.19	✓
SC 1500 - 025 - B	SC 1500 - 025 - D	25	0.98	160	6.30	135	5.31			1925	4329	2174	4888	144,0	8.78	3,47	7.65	✓
SC 1500 - 038 - B	SC 1500 - 038 - D	38	1.50	186	7.32	148	5.83			2000	4496	2287	5141	191,0	11.65	3,67	8.09	✓
SC 1500 - 050 - B	SC 1500 - 050 - D	50	1.97	210	8.27	160	6.30			2045	4596	2355	5294	234,0	14.27	3,85	8.49	✓
SC 1500 - 063 - B	SC 1500 - 063 - D	63,5	2.50	237	9.33	173,5	6.83			2080	4675	2409	5415	283,0	17.26	4,05	8.93	✓
-	SC 1500 - 075 - D	75	2.95	260	10.24	185	7.28			2102	4725	2443	5492	324,0	19.76	4,23	9.33	✓
SC 1500 - 080 - B	SC 1500 - 080 - D	80	3.15	270	10.63	190	7.48			2110	4743	2455	5519	342,0	20.86	4,30	9.48	✓
-	SC 1500 - 088 - D	88	3.46	285	11.22	197	7.76			2130	4788	2486	5589	367,0	22.39	4,42	9.74	✓
SC 1500 - 100 - B	SC 1500 - 100 - D	100	3.94	310	12.20	210	8.27			2136	4802	2495	5609	414,0	25.25	4,60	10.14	✓
-	SC 1500 - 113 - D	113	4.45	335	13.19	222	8.74			2151	4836	2520	5665	459,0	28.00	4,78	10.54	✓
SC 1500 - 125 - B	SC 1500 - 125 - D	125	4.92	360	14.17	235	9.25	150 bar 2175 psi + 20 °C +68 °F		2158	4851	2529	5685	505,0	30.81	4,97	10.96	✓
-	SC 1500 - 138 - D	138	5.43	385	15.16	247	9.72			2169	4876	2548	5728	550,0	33.55	5,16	11.38	✓
-	SC 1500 - 150 - D	150	5.91	410	16.14	260	10.24			2173	4885	2554	5742	595,0	36.30	5,35	11.79	✓
SC 1500 - 160 - B	SC 1500 - 160 - D	160	6.30	430	16.93	270	10.63			2178	4896	2562	5760	631,0	38.49	5,50	12.13	✓
-	SC 1500 - 175 - D	175	6.89	460	18.11	285	11.22			2185	4912	2572	5782	685,0	41.79	5,73	12.63	✓
SC 1500 - 200 - B	SC 1500 - 200 - D	200	7.87	510	20.08	310	12.20			2198	4941	2592	5828	772,0	47.09	6,13	13.51	✓
-	SC 1500 - 225 - D	225	8.86	560	22.05	335	13.19			2219	4989	2625	5901	850,0	51.85	6,60	14.55	✓
SC 1500 - 250 - B	SC 1500 - 250 - D	250	9.84	610	24.02	360	14.17			2236	5027	2652	5962	928,0	56.61	7,08	15.61	✓
-	SC 1500 - 275 - D	275	10.83	660	22.05	385	15.16			2251	5060	2676	6016	1006,0	61.37	7,55	16.64	✓
SC 1500 - 300 - B	SC 1500 - 300 - D	300	11.81	710	27.95	410	16.14			2264	5089	2696	6061	1084,0	66.12	8,02	17.68	✓

**HOW TO ORDER****INSTALLATION GUIDELINE**