

SC 150

ISO 11901 - 1	VDI 3003	075.90.55 (FCA)	B2 4006 (BMW)
B8 3180 220 000 001(MB)	E24.54.815.G (PSA)	EM24.54.700 (Renault)	39D 878 (VW)



OSAS + OSM

OVER STROKE
ACTIVE + OVER
SAFETY STROKE
MARKER

ACTIVE SAFETY

easy
MANIFOLD

 **p. 241**



OSAS

* $F1_i =$

Isothermal
end force
at 100% Cu

p. 18

**** F1_n =**

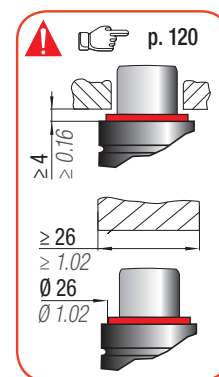
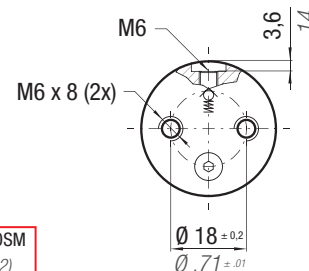
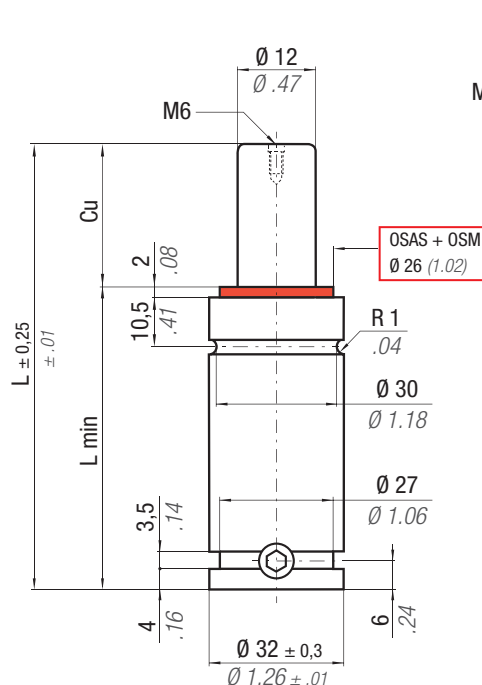
Polytrophic
end force
at 100% Cu



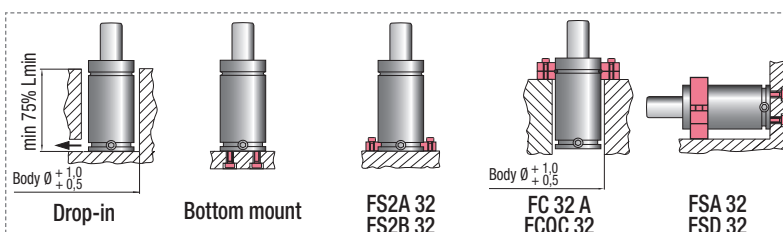
USAS



OPAS



 N2	°F 32 ~ 176	°C 0 ~ 80	ΔP ± 0,33 %/°C	P max 150 bar <i>2175 psi</i>	P min 20 bar <i>290 psi</i>	S 1,13 cm² <i>0.175 in²</i>	SPM ~ 80 - 100 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit 39BMSC00150E								
CODE 			Cu	L	L min	F0 Initial force	F1_i * End force *	F1_p ** End force **	V0		PEO 2014/68/EC						
	mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm³	in³	~Kg	~lb	
SC 150 - 010 - D	10	0.39	70	2.76	60	2.36	170 382 ± 5%	191 429	207 466	12,0 0.73	0,28 0.62	✓					
SC 150 - 013 - D	12,7	0.51	75,4	2.97	62,7 2.47	194 435		212 476	14,0 0.85	0,29 0.64	✓						
SC 150 - 016 - D	16	0.63	82	3.23	66 2.60	197 442		216 486	16,0 0.98	0,30 0.66	✓						
SC 150 - 025 - D	25	0.98	100	3.94	75 2.95	202 455		224 504	21,0 1.28	0,33 0.73	✓						
SC 150 - 038 - D	38	1.50	126	4.96	88 3.46	207 465		231 519	28,0 1.71	0,36 0.79	✓						
SC 150 - 050 - D	50	1.97	150	5.91	100 3.94	150 bar 2175 psi	209 471	235 528	35,0 2.14	0,40 0.88	✓						
SC 150 - 063 - D	63,5	2.48	177	6.97	113,5 4.47	+ 20 °C +68 °F	211 475	238 535	43,0 2.62	0,44 0.97	✓						
SC 150 - 080 - D	80	3.15	210	8.27	130 5.12		213 479	240 540	52,0 3.17	0,49 1.08	✓						
SC 150 - 100 - D	100	3.94	250	9.84	150 5.91		214 482	242 545	63,0 3.84	0,55 1.21	✓						
SC 150 - 125 - D	125	4.92	300	11.81	175 6.89		216 485	244 549	78.0 4.76	0.64 1.41	✓						



HOW TO ORDER



INSTALLATION GUIDELINE

