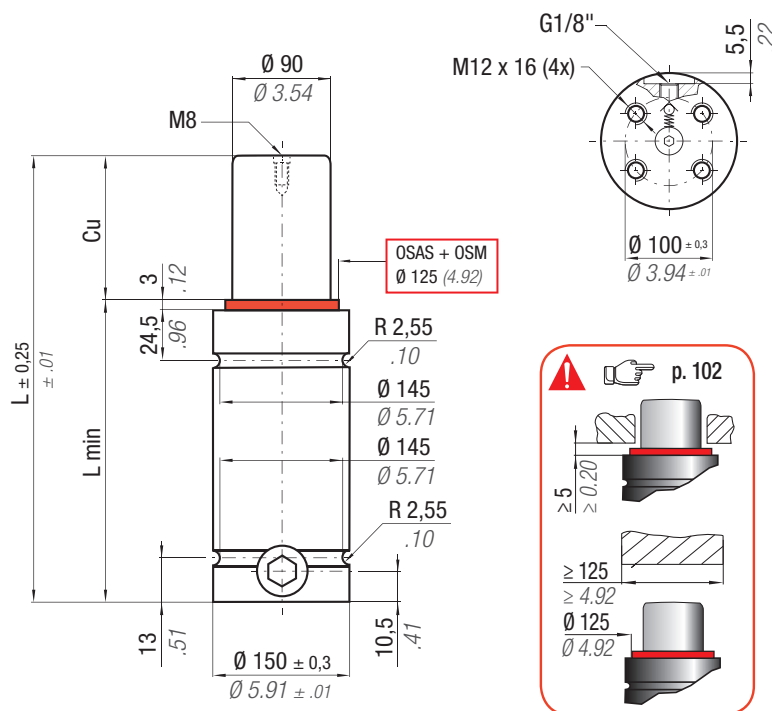


SMS DNH 3203n Rev.3 (TOYOTA)

RT 9500



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

* $F_{1i} =$

Isothermal end force at 100% Cu



p. 18

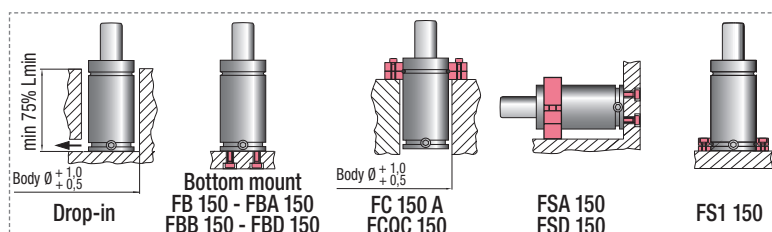
** $F_{1p} =$

Polytropic end force at 100% Cu

ACTIVE SAFETY



 N2	°F 32 176 °C 0 80	ΔP ± 0,33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 63,62 cm² 9.864 in²	SPM ~ 20 - 100 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit 39BMRV09500C		
CODE		Cu mm inch	L mm inch	L min mm inch	F0 Initial force daN lb	F1i * End force * daN lb	F1p ** End force ** daN lb	V0 cm³ in³	 ~Kg ~lb	 2014/68/EU
RT 9500 - 019 - A		190.75	1164.57	973.82	954021446 ± 5%	1320629688	1537534564	506,030.87	9,5821.12	✓
RT 9500 - 025 - A		250.98	1285.04	1034.06		1374130892	1620836437	603,036.78	9,9521.94	✓
RT 9500 - 032 - A		321.26	1425.59	1104.33		1421431954	1695238110	716,043.68	10,3922.91	✓
RT 9500 - 038 - A		381.50	1546.06	1164.57		1453032665	1745539240	812,049.53	10,7623.72	✓
RT 9500 - 050 - A		501.97	1787.01	1285.04	150 bar2175 psi + 20 °C +68 °F	1500333729	1821440947	1006,061.37	11,5125.38	✓
RT 9500 - 063 - A		632.48	2048.03	1415.55		1536434539	1879742257	1215,074.12	12,3227.16	✓
RT 9500 - 075 - A		752.95	2288.98	1536.02		1561035093	1919843159	1409,085.95	13,0728.81	✓
RT 9500 - 080 - A		803.15	2389.37	1586.22		1569635285	1933843474	1489,090.83	13,3829.50	✓
RT 9500 - 100 - A		1003.94	27810.94	1787.01		1596735895	1978344474	1812,0110.53	14,6332.25	✓
RT 9500 - 125 - A		1254.92	32812.91	2037.99		1620236423	2017045344	2215,0135.12	16,1935.69	✓



HOW TO ORDER



INSTALLATION GUIDELINE

