

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



Il nuovo codice sarà fornito solo ad esaurimento del vecchio

**ACTIVE SAFETY**

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



Der neue Kode wird nur angegeben, wenn der alte nicht mehr lieferbar ist

OSAS

Le nouveau code sera fourni uniquement lorsque le vieux stock sera écoulé



USAS

El nuevo código será suministrado sólo cuando se agoten las existencias del antiguo

O novo código irá ser fornecido apenas quando o antigo esgotar stock



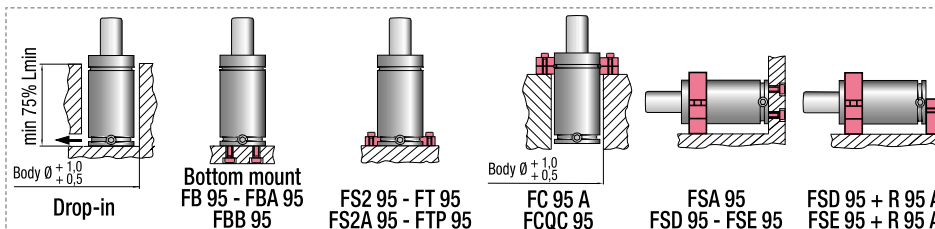
OPAS

**easu** MANIPOL p. 247

\*  $F_{1i}$  = Isothermal end force at 100% Cu p. 16  
 \*\*  $F_{1p}$  = Polytrophic end force at 100% Cu

<b>N<sub>2</sub></b>	0 - 80 °C 32 - 176 °F	<b>ΔP</b> ± 0,33 %/°C	<b>P max</b> 150 bar 2175 psi	<b>P min</b> 20 bar 290 psi	<b>S</b> 19,63 cm <sup>2</sup> 3.043 in <sup>2</sup>	<b>SPM</b> ~ 15 - 60 (at 20°C)	<b>Max Speed</b> 1,8 m/s	<b>Maintenance kit</b> 39BMS03000B
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F <sub>0</sub> Initial force		F <sub>1i</sub> * End force *		F <sub>1p</sub> ** End force **		V <sub>0</sub>		~Kg	~lb	2014/68/EU
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>3</sup>	in <sup>3</sup>			
S 3000 - 025 - A	S 3000 - 025 - B	25	0.98	120	4.72	95	3.74	2945	6621	4562	10256	5511	12390	160	9.73	4,13	9.11	✓
S 3000 - 038 - A	S 3000 - 038 - B	38	1.50	146	5.75	108	4.25	± 5%		4779	10744	5862	13178	223	13.63	4,61	10.16	✓
S 3000 - 050 - A	S 3000 - 050 - B	50	1.97	170	6.69	120	4.72	150 bar 2175 psi		4900	11016	6060	13623	282	17.21	5,04	11.11	✓
S 3000 - 063 - A	S 3000 - 063 - B	63	2.48	196	7.72	133	5.24			4988	11214	6205	13949	346	21.10	5,51	12.15	✓
S 3000 - 080 - A	S 3000 - 080 - B	80	3.15	230	9.06	150	5.91			5066	11389	6334	14239	429	26.19	6,13	13.51	✓
S 3000 - 100 - A	S 3000 - 100 - B	100	3.94	270	10.63	170	6.69	+ 20 °C +68 °F		5128	11528	6437	14470	527	32.17	6,86	15.12	✓



**HOW TO ORDER**

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**INSTALLATION GUIDELINE**

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