

Il nuovo codice sarà fornito solo ad esaurimento del vecchio

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

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

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

## ACTIVE SAFETY



OSAS



USAS



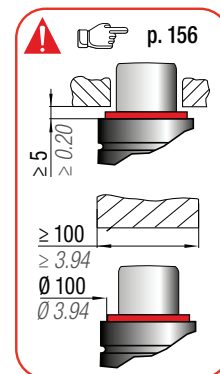
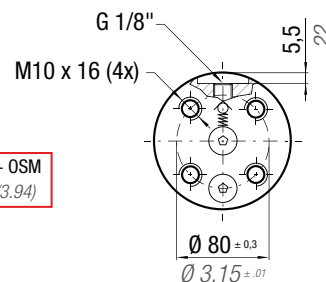
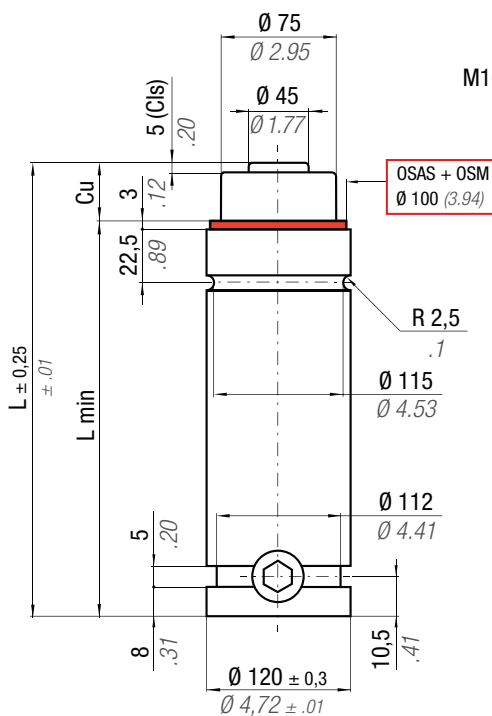
OPAS

\*  $F_{1i} =$

Isothermal end force at 100% Cu p. 16

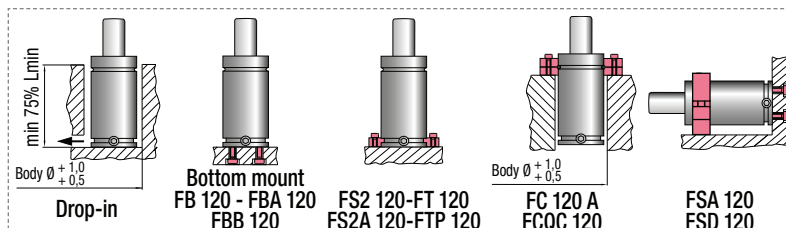
\*\*  $F_{1p} =$

Polytrophic end force at 100% Cu



		0 - 80 °C 32 - 176 °F	$\Delta P$ ± 0,33 %/°C	P max 100 bar 1450 psi	P min 20 bar 290 psi	S 44,18 cm <sup>2</sup> 6.848 in <sup>2</sup>	SPM ~ 15 - 60 (at 20°C)	Max Speed 1,8 m/s	Maintenance kit 39BMLS05000B		
CODE	NEW	Cu	L	L min	F0	F Cis	F <sub>1i</sub> *	F <sub>1p</sub> **	V0		
PHASING OUT from 04/2021		mm inch	mm inch	mm inch	Initial force daN lb	daN lb	daN lb	daN lb	cm <sup>3</sup> in <sup>3</sup>	~Kg ~lb	2014/68/EU
LS 5000 - 025 - A	LS 5000 - 025 - B	25 0.98	190 7.48	165 6.50			6021 13536	7267 16336	357 21.80	10,60 23.37	✓
LS 5000 - 038 - A	LS 5000 - 038 - B	38 1.50	216 8.50	178 7.01			6537 14695	8185 18401	483 29.47	12,00 26.46	✓
LS 5000 - 050 - A	LS 5000 - 050 - B	50 1.97	240 9.45	190 7.48	0 0	4418 9932	6858 15417	8775 19727	599 36.54	13,20 29.10	✓
LS 5000 - 063 - A	LS 5000 - 063 - B	63,5 2.50	267 10.51	203,5 8.01	± 5%	± 5%	7118 16002	9261 20819	729 44.50	13,60 29.98	✓
LS 5000 - 080 - A	LS 5000 - 080 - B	80 3.15	300 11.81	220 8.66			7346 16515	9695 21796	889 54.23	14,10 31.09	✓
LS 5000 - 100 - A	LS 5000 - 100 - B	100 3.94	340 13.39	240 9.45	100 bar 1450 psi	100 bar 1450 psi	7544 16959	10075 22650	1082 66.02	15,40 33.95	✓
LS 5000 - 125 - A	LS 5000 - 125 - B	125 4.92	390 15.35	265 10.43			7718 17350	10413 23410	1323 80.76	16,90 37.26	✓
LS 5000 - 160 - A	LS 5000 - 160 - B	160 6.30	460 18.11	300 11.81	+ 20 °C +68 °F	+ 20 °C +68 °F	7883 17722	10738 24140	1662 101.40	18,70 41.23	✓
LS 5000 - 200 - A	LS 5000 - 200 - B	200 7.87	540 21.26	340 13.39			8009 18006	10989 24704	2048 124.98	21,70 47.84	✓
LS 5000 - 250 - A	LS 5000 - 250 - B	250 9.84	640 25.20	390 15.35			8116 18246	11202 25182	2531 154.46	24,80 54.67	✓
LS 5000 - 300 - A	LS 5000 - 300 - B	300 11.81	740 29.13	440 17.32			8190 18412	11350 25516	3014 183.93	28,00 61.73	✓

◆ Disposable



## HOW TO ORDER

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## INSTALLATION GUIDELINE

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