

LS 5000 - 50% VIBRATIONS
- 55% NOISE

ACTIVE SAFETY



OSAS



USAS



OPAS

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

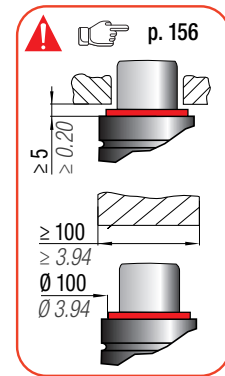
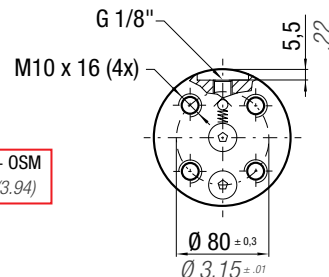
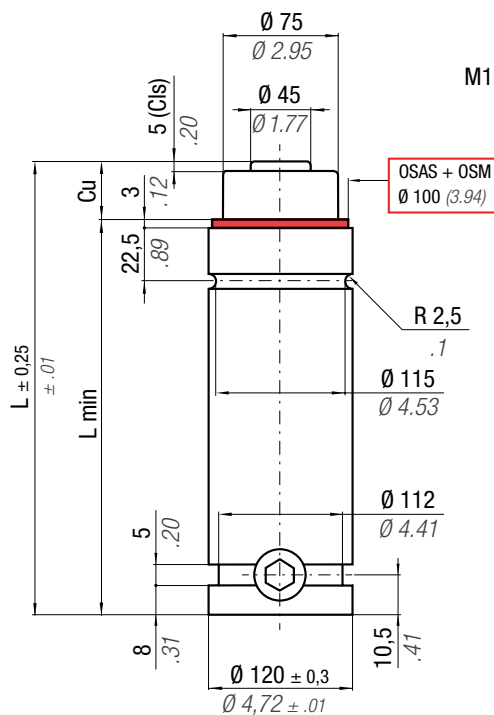
O novo código irá ser fornecido apenas quando o antigo esgotar stock

* $F_{1i} =$

Isothermal end force at 100% Cu

** $F_{1p} =$

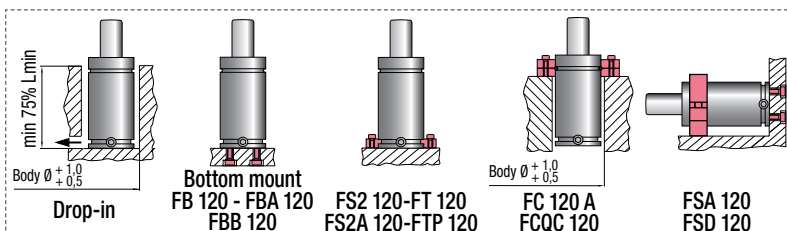
Polytrophic end force at 100% Cu



	0 - 80 °C 32 - 176 °F	ΔP ± 0,33 %/°C	P max 100 bar 1450 psi	P min 20 bar 290 psi	S 44,18 cm ² 6.848 in ²	SPM ~ 15 - 60 (at 20°C)	Max Speed 1,8 m/s 70.8 in/s	Maintenance kit 39BMLS05000B
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F0		F Cis		F1i *		F1p **		V0		PED 2014/68/EU		
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	daN	lb	cm ³	in ³		~Kg	~lb
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		100 bar		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	1450 psi		1450 psi		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		+ 20 °C		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	+68 °F		+68 °F		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



INSTALLATION GUIDELINE

