

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

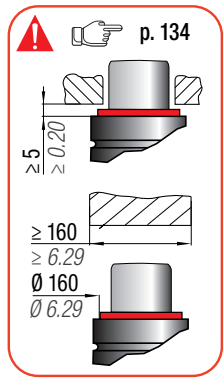


easu MANIFOLD p. 247

ACTIVE SAFETY

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

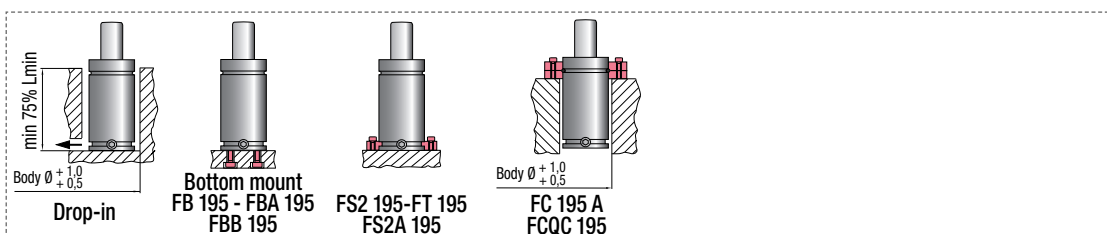
** F_{1p} = Polyphotic end force at 100% Cu



	0 - 80 °C 32 - 176 °F	ΔP ± 0,33 %/°C	P max 150 bar 2175 psi	P min 20 bar 290 psi	S 132,67 cm ² 20.563 in ²	SPM ~ 10 - 70 (at 20°C)	Max Speed 1,8 m/s 70.8 in/s	Maintenance kit 39BMH20000A
--	--------------------------	---------------------------	------------------------------	----------------------------	---	-------------------------------	-----------------------------------	--------------------------------

CODE	Cu		L		L min		F ₀ Initial force		F _{1i} * End force		F _{1p} ** End force		V ₀		PED 2014/68/EU		
	mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm ³	in ³	~Kg	~lb	
♦ H 20000 - 025 - A	25	0.98	210	8.27	185	7.28			26054	58572	29783	66955	1640	100.10	30,74	67.76	✓
H 20000 - 038 - A	38	1.50	236	9.29	198	7.80			28074	63113	32887	73933	2011	122.72	32,26	71.13	✓
H 20000 - 050 - A	50	1.97	260	10.24	210	8.27			29533	66392	35174	79075	2353	143.60	33,64	74.16	✓
H 20000 - 063 - A	63	2.50	286	11.30	223	8.80			30803	69248	37197	83623	2724	166.22	35,13	77.44	✓
H 20000 - 075 - A	75	2.95	310	12.20	235	9.25	19910	44759	31765	71411	38748	87110	3066	187.10	36,50	80.48	✓
H 20000 - 080 - A	80	3.15	320	12.60	240	9.45			32119	72207	39323	88401	3209	195.80	37,08	81.74	✓
H 20000 - 100 - A	100	3.94	360	14.17	260	10.24			33319	74904	41285	92812	3779	230.60	39,37	86.79	✓
H 20000 - 125 - A	125	4.92	410	16.14	285	11.22			34462	77474	43176	97063	4492	274.11	42,23	93.11	✓
H 20000 - 150 - A	150	5.91	460	18.11	310	12.20			35338	79443	44639	100353	5205	317.60	45,10	99.43	✓
H 20000 - 160 - A	160	6.30	480	18.90	320	12.60			35634	80108	45136	101469	5490	335.01	46,25	101.95	✓
H 20000 - 175 - A	175	6.89	510	20.56	335	13.19			36031	81001	45805	102973	5918	361.11	47,97	105.74	✓
H 20000 - 200 - A	200	7.87	560	22.05	360	14.17			36593	82263	46755	105109	6630	404.61	50,83	112.06	✓
H 20000 - 250 - A	250	9.84	660	25.98	410	16.14			37447	84185	48211	108382	8056	491.61	56,56	124.70	✓
H 20000 - 300 - A	300	11.81	760	29.92	460	18.11			38067	85578	49273	110770	9482	578.61	62,29	137.33	✓

♦ Disposable



HOW TO ORDER
p. 135

INSTALLATION GUIDELINE
 p. 205