

## H SERIES

### H 500



Ordering-Example:

Special Sizes Available On Request.

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

SW

**ACTIVE SAFETY**

OSAS

USAS

OPAS

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

**easuy** MANIFOLD

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

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

	0 - 80 °C 32 - 176 °F	$\Delta P$ ± 0.33 %/°C	<b>P max</b> 150 bar 2175 psi	<b>P min</b> 20 bar 290 psi	<b>S</b> 3,14 cm <sup>2</sup> 0.487 in <sup>2</sup>	<b>SPM</b> ~ 30 - 100 (at 20°C)	<b>Max Speed</b> 1.8 m/s 70.8 in/s	<b>Maintenance kit</b> 39BMH00500C
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CODE PHASING OUT from 04/2021	NEW	Cu		L		L min		F0 Initial force		F1i End force *		F1p End force **		V0		~Kg	~lb	PED 2014/68/EU	
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>3</sup>	in <sup>3</sup>				
H 500 - 010 - C	◆ H 500 - 010 - D	10	0.39	70	2.76	60	2.36	± 5% 150 bar 2175 psi  + 20 °C +68 °F	470	1057	595	1338	673	1512	17,6	1.07	0,32	0.71	✓
H 500 - 013 - C	H 500 - 013 - D	13	0.51	75,7	2.98	62,7	2.47				617	1386	705	1585	20,2	1.23	0,33	0.73	✓
H 500 - 016 - C	H 500 - 016 - D	16	0.63	82	3.23	66	2.60				634	1426	732	1646	22,7	1.39	0,34	0.75	✓
H 500 - 019 - C	H 500 - 019 - D	19	0.75	88	3.46	69	2.72				649	1459	755	1697	25,3	1.54	0,36	0.79	✓
H 500 - 025 - C	H 500 - 025 - D	25	0.98	100	3.94	75	2.95				673	1512	791	1778	30,4	1.86	0,39	0.86	✓
H 500 - 038 - C	H 500 - 038 - D	38	1.50	126	4.96	88	3.46				706	1587	843	1896	41,5	2.53	0,45	0.99	✓
H 500 - 050 - C	H 500 - 050 - D	50	1.97	150	5.91	100	3.94				725	1630	874	1965	51,7	3.15	0,50	1.10	✓
H 500 - 063 - C	H 500 - 063 - D	63	2.48	176,5	6.95	113,5	4.47				737	1658	894	2010	63,1	3.85	0,57	1.26	✓
H 500 - 080 - C	H 500 - 080 - D	80	3.15	210	8.27	130	5.12				753	1692	919	2065	77,2	4.71	0,64	1.41	✓
H 500 - 100 - C	H 500 - 100 - D	100	3.94	250	9.84	150	5.91				763	1716	936	2104	94,3	5.75	0,74	1.63	✓
H 500 - 125 - C	H 500 - 125 - D	125	4.92	300	11.81	175	6.89	772	1737	951	2137	115,5	7.05	0,86	1.90	✓			

◆ Disposable

