

## H SERIES

### H 9500



Ordering-Example:

Special Sizes Available On Request.

ISO 11901 - 1	VDI 3003 Blatt 4	B2 4008 (BMW)	075.90.65 (FCA)
39D 838 (VW)			

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

**SW** (Safety Warning icon)

**ACTIVE SAFETY**

**OSAS** (Over Stroke Active Safety icon)

**USAS** (Under Stroke Active Safety icon)

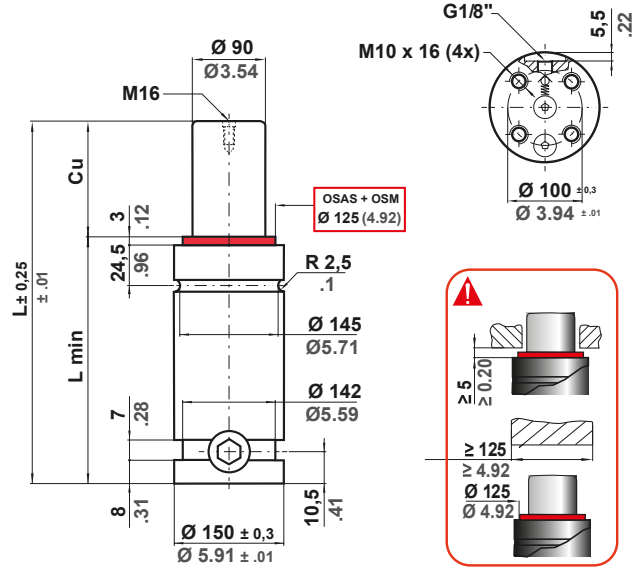
**OPAS** (Over Pressure Active Safety icon)

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

**easU** MANIFOLD

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

\*\*  $F_{1p}$  = Polytropic 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> 63,62 cm <sup>2</sup> 9,861 in <sup>2</sup>	<b>SPM</b> ~ 15 - 80 (at 20°C)	<b>Max Speed</b> 1,8 m/s 70,8 in/s	<b>Maintenance kit</b> 39BMH09500C
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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		PED 2014/68/EU			
		mm	inch	mm	inch	mm	inch	daN	lb	daN	lb	daN	lb	cm <sup>2</sup>	in <sup>2</sup>		~Kg	~lb	
H 9500 - 025 - C	H 9500 - 025 - D	25	0.98	205	8.07	180	7.09	± 5% 150 bar 2175 psi + 20 °C +68 °F	9540	21446	12146	27306	13759	30931	867	52.89	18,00	39.68	✓
H 9500 - 038 - C	H 9500 - 038 - D	38	1.50	231	9.09	193	7.60				12927	29061	14945	33598	1074	65.53	18,82	41.49	✓
H 9500 - 050 - C	H 9500 - 050 - D	50	1.97	255	10.04	205	8.07				13470	30282	15785	35485	1265	77.18	19,58	43.17	✓
H 9500 - 063 - C	H 9500 - 063 - D	63	2.48	281	11.06	218	8.58				13930	31315	16504	37103	1472	89.82	20,41	45.00	✓
H 9500 - 075 - C	H 9500 - 075 - D	75	2.95	305	12.01	230	9.06				14270	32081	17042	38311	1663	101.48	21,17	46.67	✓
H 9500 - 080 - C	H 9500 - 080 - D	80	3.15	315	12.40	235	9.25				14394	32358	17238	38752	1743	106.34	21,49	47.38	✓
H 9500 - 100 - C	H 9500 - 100 - D	100	3.94	355	13.98	255	10.04				14806	33285	17896	40232	2061	125.78	22,76	50.18	✓
H 9500 - 125 - C	H 9500 - 125 - D	125	4.92	405	15.94	280	11.02				15189	34147	18515	41622	2459	150.07	24,35	53.68	✓
H 9500 - 150 - C	H 9500 - 150 - D	150	5.91	455	17.91	305	12.01				15478	34795	18983	42674	2857	174.36	25,94	57.19	✓
H 9500 - 160 - C	H 9500 - 160 - D	160	6.30	475	18.70	315	12.40				15574	35012	19139	43027	3017	184.08	26,58	58.60	✓
H 9500 - 175 - C	H 9500 - 175 - D	175	6.89	505	19.88	330	12.99	15702	35300	19349	43498	3255	198.66	27,53	60.69	✓			
H 9500 - 200 - C	H 9500 - 200 - D	200	7.87	555	21.85	355	13.98	15882	35704	19644	44161	3654	222.96	29,12	64.20	✓			
H 9500 - 250 - C	H 9500 - 250 - D	250	9.84	655	25.79	405	15.94	16152	36311	20088	45161	4450	271.54	32,30	71.21	✓			
H 9500 - 300 - C	H 9500 - 300 - D	300	11.81	755	29.72	455	17.91	16345	36746	20408	45879	5246	320.13	35,47	78.20	✓			

