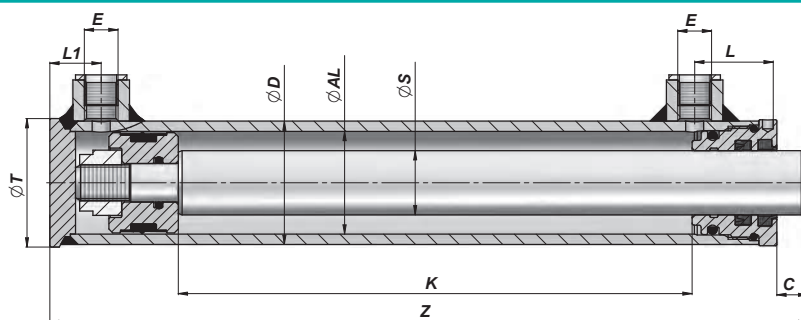
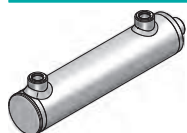


HMOLM

**CILINDRO DOPPIO EFFETTO STANDARD
STANDARD DOUBLE ACTING CYLINDER**

Series C200



Codice Code	K	Z	kg	E BSP	L	L1	C	ØT	Codice Code	K	Z	kg
ØD 48 ØAL 40 ØS 20									ØD 48 ØAL 40 ØS 25			
HMOLM0400200100	100	195	1,75	1/4"	32	20	12	50	HMOLM0400250100	100	195	1,90
HMOLM0400200150	150	245	2,09						HMOLM0400250150	150	245	2,31
HMOLM0400200200	200	295	2,43						HMOLM0400250200	200	295	2,72
HMOLM0400200250	250	345	2,76						HMOLM0400250250	250	345	3,14
HMOLM0400200300	300	395	3,09						HMOLM0400250300	300	395	3,53
HMOLM0400200400	400	495	3,78						HMOLM0400250400	400	495	4,35
HMOLM0400200500	500	595	4,46						HMOLM0400250500	500	595	5,17
ØD 58 ØAL 50 ØS 25									ØD 58 ØAL 50 ØS 30			
HMOLM0500250100	100	205	2,60	3/8"	36	22	13	60	HMOLM0500300100	100	205	2,78
HMOLM0500250150	150	255	3,06						HMOLM0500300150	150	255	3,32
HMOLM0500250200	200	305	3,52						HMOLM0500300200	200	305	3,87
HMOLM0500250250	250	355	3,97						HMOLM0500300250	250	355	4,41
HMOLM0500250300	300	405	4,43						HMOLM0500300300	300	405	4,95
HMOLM0500250400	400	505	5,34						HMOLM0500300400	400	505	6,03
HMOLM0500250500	500	605	6,27						HMOLM0500300500	500	605	7,12
ØD 68 ØAL 60 ØS 30									ØD 68 ØAL 60 ØS 35			
HMOLM0600300100	100	220	3,77	3/8"	39	25	13	70	HMOLM0600350100	100	220	3,99
HMOLM0600300150	150	270	4,36						HMOLM0600350150	150	270	4,68
HMOLM0600300200	200	320	4,95						HMOLM0600350200	200	320	5,37
HMOLM0600300250	250	370	5,54						HMOLM0600350250	250	370	6,06
HMOLM0600300300	300	420	6,13						HMOLM0600350300	300	420	6,75
HMOLM0600300400	400	520	7,32						HMOLM0600350400	400	520	8,14
HMOLM0600300500	500	620	8,50						HMOLM0600350500	500	620	9,52
ØD 78 ØAL 70 ØS 35									ØD 78 ØAL 70 ØS 40			
HMOLM0700350100	100	220	4,82	3/8"	39	25	13	80				
HMOLM0700350150	150	270	5,56									
HMOLM0700350200	200	320	6,30						HMOLM0700400200	200	320	6,79
HMOLM0700350250	250	370	7,04						HMOLM0700400250	250	370	7,64
HMOLM0700350300	300	420	7,80						HMOLM0700400300	300	420	8,50
HMOLM0700350400	400	520	9,27						HMOLM0700400400	400	520	10,21
HMOLM0700350500	500	620	10,76						HMOLM0700400500	500	620	11,94

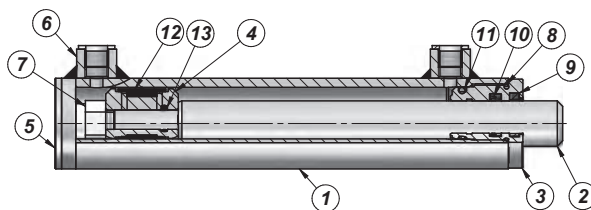
MATERIALE TUBO: ACCIAIO S1 52.3 DIN 2393 ISO H9
TUBE MATERIAL : STEEL S1 52.3 DIN 2393 ISO H9

MATERIALE ASTA: ACCIAIO UNI C45 SAE 1045 CROMO 25 MICRON ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS
ROD MATERIAL : STEEL UNI C45 SAE 1045 CHROME 25 MICRON ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS

CARATTERISTICHE TECNICHE : VEDI PAGINA 30 - TECHNICAL SPECIFICATIONS : SEE PAGE 30

CARATTERISTICHE TECNICHE TECHNICAL SPECIFICATIONS

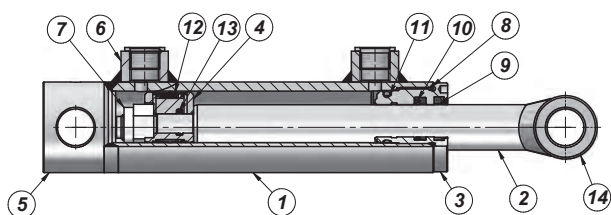
TYPE "HMO" - "HMOLM"



"HMO" Pressione Massima - Max. Pressure: 250 Bar (**)

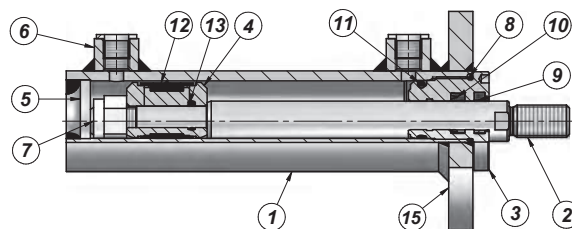
"HMOLM" Pressione Massima - Max. Pressure: 180 Bar

TYPE "HFR2S"



"HFR2S" Pressione Massima - Max. Pressure: 250 Bar (**)

TYPE "HMF"



"HMF" Pressione Massima - Max. Pressure: 250 Bar (**)

PRODOTTO - PRODUCT	MATERIALE - MATERIAL
1 TUBO LUCIDO POLISHED TUBE	ACCIAIO: St 52.3 DIN 2393 ISO H9 STEEL: St 52.3 DIN 2393 ISO H9
2 STELO CROMATO CHROMED ROD	ACCIAIO: UNI C45 - SAE 1045 - CROMO 25 Micron ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS STEEL: UNI C45 - SAE 1045 - CHROME 25 Micron ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS
3 TESTATA DI GUIDA HEAD BUSH	GHISA: EN-GJL 250 (G25-UNI 5007 / EN 1561) HYDRAULIC CAST IRON: EN-GJL 250 (G25-UNI 5007 / EN 1561)
4 PISTONE PISTON	ACCIAIO: 9SMn28 STEEL: 9SMn28
5 FONDELLO END PLUG	ACCIAIO: S355J0 (Fe510C) - S355JR (A105) STEEL: S355J0 (Fe510C) - S355JR (A105)
6 BORCHIA FILETTATA THREADED PORT	ACCIAIO STEEL
7 DADO AUTOBLOCCANTE LOCKNUT	ACCIAIO: UNI 7473 - 7474 STEEL: UNI 7473 - 7474
8 GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE
9 GUARNIZIONE: GHK SEAL: GHK	POLIURETANO POLYURETHANE
10 GUARNIZIONE: TSE-TTS-TT/L SEAL: TSE-TTS-TT/L	TSE: NBR+TESSUTO TTS-TT/L: POLIURETANO TSE: NBR+FABRIC TTS-TT/L: POLYURETHANE
11 GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE
12 GUARNIZIONE: TPM SEAL: TPM	NBR+POM+TPE NBR+POM+TPE
13 GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE
14 BOCCOLA BUSH	ACCIAIO: S355J0 (Fe510C) STEEL: S355J0 (Fe510C)
15 FLANGIA FLANGE	ACCIAIO: S355J0 (Fe510C) STEEL: S355J0 (Fe510C)

Velocità Limite - Top Speed: max 0,5 m/s Temperatura C° - Temperature C°: -25°C - +80°C

(**) Il dato della pressione è sempre da verificare in base all'applicazione del cilindro.

(**) The pressure value is always to be checked depending on the application of the cylinders.