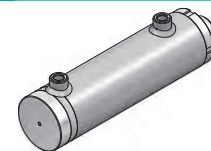
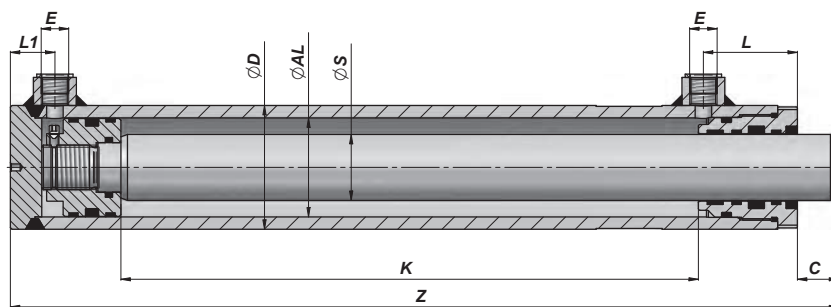


CILINDRO DOPPIO EFFETTO STANDARD
STANDARD DOUBLE ACTING CYLINDER

NEW! HMOPM

Series P350



Codice Code	K	Z	kg	E BSP	L	L1	C	Codice Code	K	Z	kg
ØD 75 ØAL 60 ØS 40											
HMOPM0600400200	200	350	8,71	3/8"	57	30	23				
HMOPM0600400400	400	550	13,12								
HMOPM0600400600	600	750	17,58								
HMOPM0600400800	800	950	22,03								
HMOPM0600401000	1000	1150	26,48								
ØD 85 ØAL 70 ØS 40											
HMOPM0700400200	200	375	11,21	3/8"	60	38	24				
HMOPM0700400400	400	575	16,00								
HMOPM0700400600	600	775	20,81								
HMOPM0700400800	800	975	25,62								
HMOPM0700401000	1000	1175	30,43								
ØD 100 ØAL 80 ØS 50											
HMOPM0800500200	200	395	17,11	1/2"	67	42	28				
HMOPM0800500400	400	595	24,59								
HMOPM0800500600	600	795	32,06								
HMOPM0800500800	800	995	39,53								
HMOPM0800501000	1000	1195	47,01								
ØD 110 ØAL 90 ØS 60											
HMOPM0900600200	200	400	21,44	1/2"	70	48	30				
HMOPM0900600400	400	600	30,75								
HMOPM0900600600	600	800	40,06								
HMOPM0900600800	800	1000	49,37								
HMOPM0900601000	1000	1200	58,69								
ØD 120 ØAL 100 ØS 60											
HMOPM1000600200	200	405	24,33	1/2"	70	47	31				
HMOPM1000600400	400	605	34,13								
HMOPM1000600600	600	805	43,93								
HMOPM1000600800	800	1005	53,73								
HMOPM1000601000	1000	1205	63,53								
ØD 145 ØAL 120 ØS 70											
HMOPM1200700200	200	435	38,95	1/2"	75	58	33				
HMOPM1200700400	400	635	53,11								
HMOPM1200700600	600	835	67,27								
HMOPM1200700800	800	1035	81,42								
HMOPM1200701000	1000	1235	95,59								

Progettato nel rispetto della normativa DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE
Designed in accordance with the norm DNV PART 4 CHAPTER 7 RULES SHIPS / HIGH SPEED, LIGHT CRAFT AND NAVAL SURFACE CRAFT – PRESSURE

MATERIALE TUBO: ACCIAIO St 52.3 DIN 2391 ISO H8 MATERIALE ASTA: ACCIAIO 20MnV6 CROMO 25 MICRON ±5 Rating 9 / 120 h ISO 10289 – 1999/ISO 9227-NSS
TUBE MATERIAL : STEEL St 52.3 DIN 2391 ISO H8 ROD MATERIAL : STEEL 20MnV6 CHROME 25 MICRON ±5 Rating 9 / 120 h ISO 10289 – 1999/ISO 9227-NSS

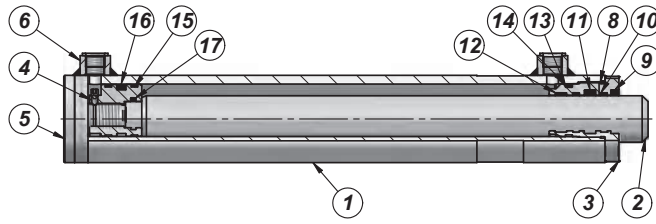
A RICHIESTA - ON REQUEST:

STELO : 42CrM04 BONIFICATO e TEMPRATO - CROMO 25 MICRON ±5 Rating 9 / 120 h ISO 10289 – 1999/ISO 9227-NSS
ROD : 42CrM04 RECLAIMED and INDUCTION-HARDENED - CHROME 25 MICRON ±5 Rating 9 / 120 h ISO 10289 – 1999/ISO 9227-NSS

CARATTERISTICHE TECNICHE : VEDI PAGINA 32 - TECHNICAL SPECIFICATIONS : SEE PAGE 32

CARATTERISTICHE TECNICHE TECHNICAL SPECIFICATIONS

TYPE "HMOPM"



Pressione Massima - Max. Pressure: 350 Bar (**)

PRODOTTO - PRODUCT		MATERIALE - MATERIAL
1	TUBO LEVIGATO HONED TUBE	ACCIAIO: St 52.3 DIN 2391 ISO H8 STEEL: St 52.3 DIN 2391 ISO H8
2	STELO CROMATO CHROMED ROD	ACCIAIO: 20MnV6 - CROMO 25 Micron ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS STEEL: 20MnV6 - CHROME 25 Micron ±5 Rating 9 / 120 h ISO 10289 - 1999/ISO 9227-NSS
3	TESTATA DI GUIDA HEAD BUSH	ACCIAIO: C40 STEEL: C40
4	PISTONE PISTON	ACCIAIO: C40 STEEL: C40
5	FONDELLO END PLUG	ACCIAIO: S355J0 (Fe510C) - S355JR (A105) STEEL: S355J0 (Fe510C) - S355JR (A105)
6	BORCHIA FILETTATA THREADED PORT	ACCIAIO STEEL
8	GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE
9	GUARNIZIONE: GHM/C SEAL: GHM/C	NBR + METALLO NBR + METAL
10	GUARNIZIONE: TTX/S SEAL: TTX/S	POLIURETANO + POM POLYURETHANE + POM
11	GUARNIZIONE: GIR SEAL: GIR	PTFE + NBR PTFE + NBR
12	GUARNIZIONE: GAF SEAL: GAF	TESSUTO + RESINA FENOLICA FABRIC + PHENOLIC RESIN
13	GUARNIZIONE: GKS SEAL: GKS	TPE TPE
14	GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE
15	GUARNIZIONE: PDH SEAL: PDH	NBR + PTFE + POM NBR + PTFE + POM
16	GUARNIZIONE: GAF SEAL: GAF	TESSUTO + RESINA FENOLICA FABRIC + PHENOLIC RESIN
17	GUARNIZIONE: O-RING SEAL: O-RING	NBR 70 SHORE NBR 70 SHORE

Velocità Limite - Top Speed: max 1 m/s

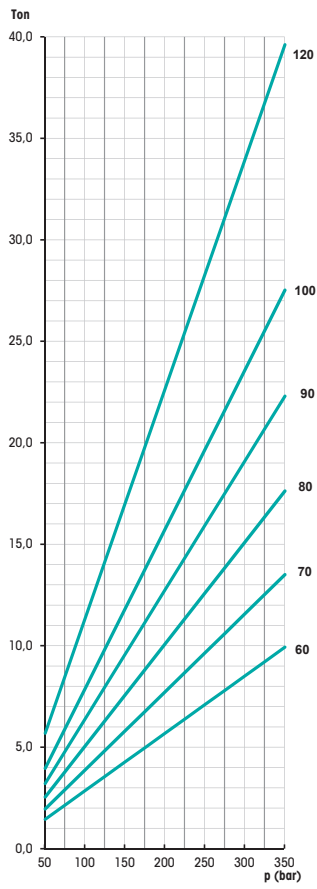
Temperatura C° - Temperature C°: -25°C - +80°C

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

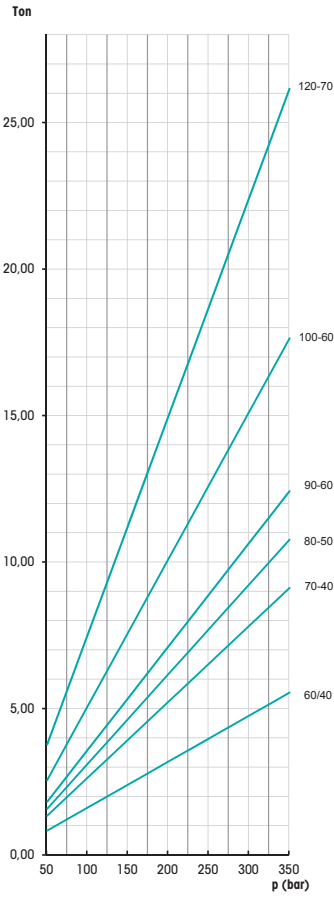
(**) The pressure value is always to be checked depending on the application of the cylinders.

CARATTERISTICHE TECNICHE
TECHNICAL SPECIFICATIONS

FORZA IN SPINTA - *OUTPUT FORCE*



FORZA IN TIRO - *INPUT FORCE*



PRESSOFLESSIONE - *BUCKLING*

