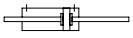
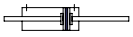
CILINDRI COMPATTI Ø125-200 COMPACT CYLINDERS Ø125-200

Cilindri compatti disponibili in versione magnetica o non, a stelo singolo o passante, anti rotazione o non.
Compatibile con la gamma di accessori ISO 15552.
Su richiesta sono fornibili in varie esecuzioni speciali.

Compact cylinders available with magnet or not, single or through piston rod, non-rotating or not.
Compatible with ISO 15552 mounting accessories.
Special versions are available.

VERSIONE
VERSION

CDE		CDEP	
CDEM		CDEMP	

INFORMAZIONI TECNICHE
TECHNICAL INFORMATION

Testate Covers	**Alluminio anodizzato** Anodized aluminium
Tubo Tube	**Alluminio anodizzato** Anodized aluminium
Guarnizioni Seals	**Poliuretano - NBR** Polyurethane - NBR
Boccola guida Guiding bush	**ø125 Bronzo sinterizzato; ø160-200 Acciaio-PTFE** ø125 Sintered bronze; ø160-200 Steel-PTFE
Stelo Piston rod	**Acciaio cromato** Chromium coated steel
Tiranti Tie rods	**Acciaio** Steel
Pressione MAX MAX pressure	**10 bar**
Temperatura di impiego Working temperature	**-20°C +80°C con aria secca** -20°C +80°C with dry air
Fluido Working fluid	**Aria compressa filtrata e lubrificata e non** Filtered and lubricated or not compressed air

CHIAVI DI CODIFICA
CYLINDERS KEY CODE

CDEM	125	100	KN	F	V

Versione Version		Diametro Diameter	Corsa Stroke	Tipo costruttivo Design Type		Filettatura stelo Piston rod thread		Guarnizioni Seals	
CDE	Doppio effetto non magnetico Double acting non magnetic	125	0...2700	KN	Standard Standard	F	Filettatura femmina Female thread	-	Standard
CDEM	Doppio effetto magnetico Double acting magnetic	160				M	Filettatura maschio Male thread	V	Guarnizioni FKM FKM seals
CDEP	Doppio effetto stelo passante non magnetico Double acting through rod non magnetic	200						VG	Guarnizione stelo FKM FKM rod seal
CDEMP	Doppio effetto stelo passante magnetico Double acting through rod magnetic								

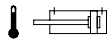
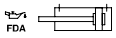
CORSE STANDARD
STANDARD STROKES

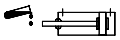
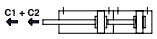
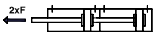
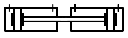
Ø (mm)	Corse standard (mm) Standard strokes (mm)														
125	5	10	15	20	25	40	50	80	100	125	160	200	250	300	320
160	5	10	15	20	25	40	50	80	100	125	160	200	250	300	320
200	5	10	15	20	25	40	50	80	100	125	160	200	250	300	320

FORZE TEORICHE A 6 BAR
THEORETICAL FORCES AT 6 BAR

Ø (mm)	Forza di spinta (N) Thrust force (N)	Forza di trazione (N) Traction force (N)
125	7359	6877
160	12058	11304
200	18840	18086

VARIANTI
VARIANTS

Simbolo Symbol	Caratteristiche Features
	Resistente alle alte temperature -10…+150°C Heat-resistant -10…+150°C
	Resistente alle basse temperature -40…+80°C Low temperature resistant -40…+80°C
	Stelo prolungato Piston rod extension
	Basso attrito Low friction
	Stelo in acciaio inox Stainless steel piston rod
	Lubrificazione FDA FDA lubrication

Simbolo Symbol	Caratteristiche Features
	Filettature e steli su richiesta Custom made thread or piston rod
	Guarnizione stelo ad elevata resistenza chimica Rod seal with increased chemical resistance
	Configurazione tandem a più posizioni Multi position configuration
	Configurazione tandem a doppia spinta Double thrust tandem configuration
	Configurazione tandem contrapposti anteriore Front opposed tandem configuration
	Configurazione tandem contrapposti posteriore Rear opposed tandem configuration