

MD1

DISTRIBUTORI MONOBLOCCO MONOBLOCK DIRECTIONAL VALVES MONOBLOCKSTEUERGERÄTE

DATI TECNICI • TECHNICAL DATA • TECHNISCHE MERKMALE

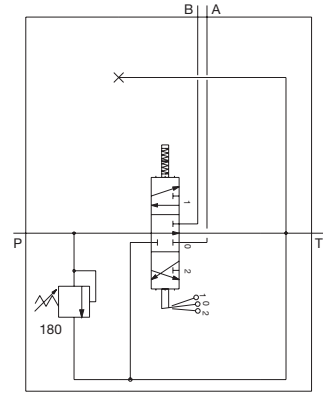
Portata nominale (max) <i>Nominal flow (max)</i>	35 (45) l/min 9.3 (11.9) gpm
Pressione massima <i>Maximum pressure</i>	250 (3646) bar (psi)
Contropressione massima allo scarico <i>Maximum tank pressure</i>	50 (730) bar (psi)
Massima trafila interna <i>Maximum internal leakage</i>	8 cc/min (21 cSt - 100 bar)
Temperatura d'utilizzo <i>Temperature range</i>	-20°C +80°C NBR seals -20°C +130°C HNBR seals
Viscosità olio <i>Oil viscosity</i>	Da 10 cSt a 100 cSt From 10 cSt to 100 cSt
Fluido <i>Fluid</i>	Olio a base minerale Mineral based oil

FILETTATURA • THREAD • GEWINDE

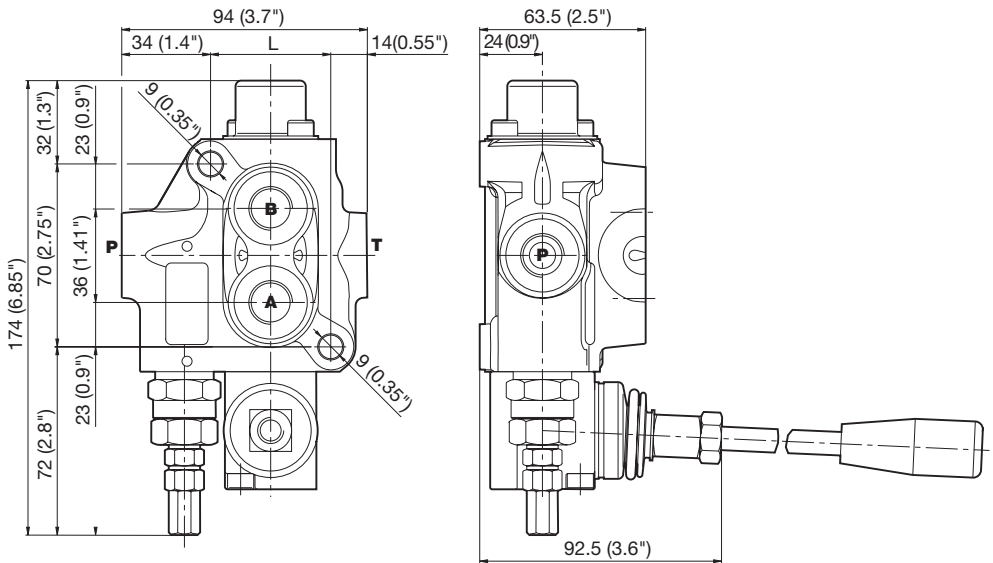
CODICE MODEL BEZEICHNUNG	TIPO TYPE GEWINDE	COPIA DI SERRAGGIO Nm TORQUE Nm ANZUGSMOMENT Nm
C	M 18 X 1,5	35
A	3/8" Gas	40
E	3/4" UNF-16	50

DIMENSIONI • SIZE • ABMESSUNGEN

N° DI SEZIONI N° OF SECTIONS ANZAHL ELEMENTE	L mm (inch)	MASSA Kg (lb) WEIGHT Kg (lb) GEWICHT Kg (lb)
MD1	46 (1.8)	2.2 (4.8)



MD1 AZ A1 PT

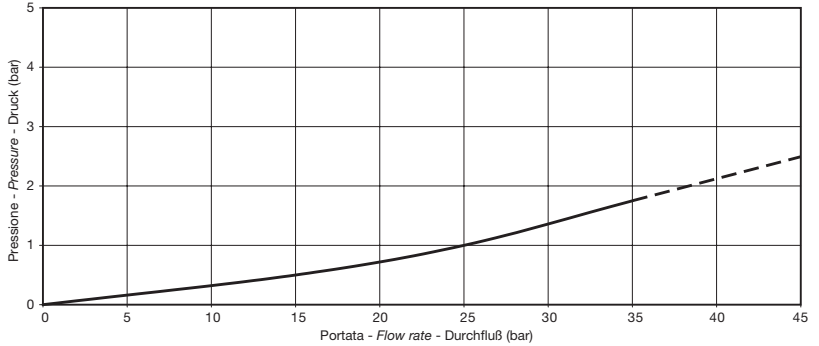
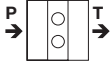




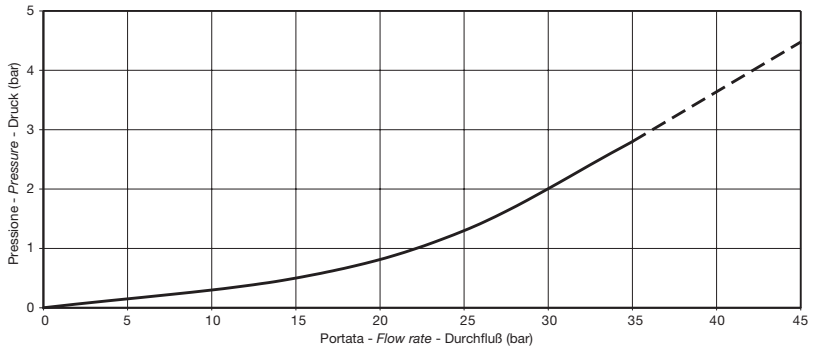
CURVE CARATTERISTICHE
FLOW CURVES
TYPISCHE KURVEN

Le curve caratteristiche in catalogo sono tipiche di prodotti di produzione testati in laboratorio e non sono necessariamente rappresentative di ogni unità.
Performance Characteristics shown in catalog are typical of production products tested in laboratory and are not necessarily representative of any other unit.
Die Werte im Katalog beziehen sich auf Standardware, die auf der Prüfbank getestet wurde und sind nicht repräsentativ für andere Einheiten.

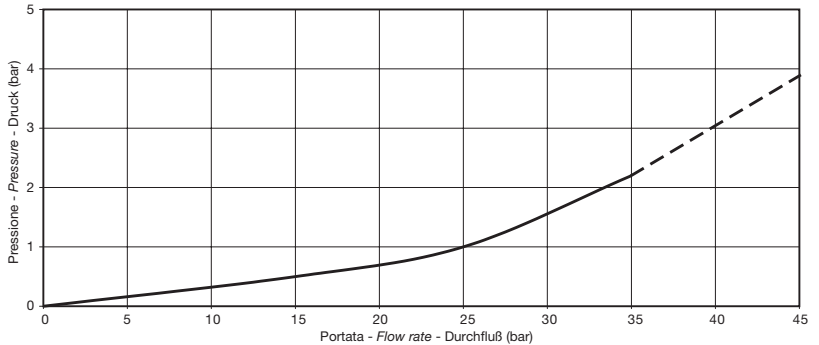
P-T



P-A



B-T



Parametri di prova / Testing parameters / Prüfparameter: 50°C - 21 cSt (spola circuito 1 - spool type 1- steuertyp 1)

CIRCUITI E SCHEMI IDRAULICI
HYDRAULIC CIRCUITS AND SCHEMES
STEUERTYPEN UND HYDRAULISCHE SCHEMATA

Le configurazioni indicate sono relative a prodotti standard. Per altre configurazioni prego contattarci.
 The following configurations are related to standard products. Please, contact us for other configurations.
 Die abgebildeten Produkte sind typische Standardwaren. Sollten Sie für Ihre Anwendung Änderungen benötigen, wenden Sie sich bitte an uns.

POSIZIONATORE • SPOOL CONTROL • SCHIEBERSTELLUNG		
A		Posizione neutra in 0 Neutral position in 0 Neutralstellung in 0
B		Posizione neutra in 0, detent in 1 Neutral position in 0, detent in 1 Neutralstellung in 0, rastend in 1
C		Posizione neutra in 0, detent in 2 Neutral position in 0, detent in 2 Neutralstellung in 0, rastend in 2
D		Detent in 0, 1, 2 Detent in 0, 1, 2 Raststellung in 0, 1 und 2
R		Posizione neutra in 2 Neutral position in 2 Neutralstellung in 2
S		Posizione neutra in 1 Neutral position in 1 Neutralstellung in 1
TR		Posizione neutra in 1, rigenerativa in 2 Neutral position in 1, rigenerative in 2 Neutralstellung in 1, regenerierung in 2

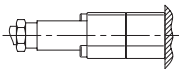
CIRCUITO • SPOOL TYPE • STEUERTYP				
	POS. 1	POS. 0	POS. 2	POS. 4
1		P → B A → T BP →	A → B → BP →	P → A B → T BP →
3		P → B A → T BP →	A, B → T BP →	P → A B → T BP →
4		A → T B → T BP →	T → A → B → BP →	P → A B → T BP →
5		P → B A, T → BP →	T → A → B → BP →	A → B → T BP →
23		P → B A → T BP →	A → B → BP →	P → A, B B → T BP →

ACCESSORI
ACCESSORIES
ZUBEHÖR

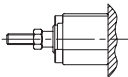
Per maggiori informazioni contattateci.
 For more information please contact us.
 Bei weiteren Fragen nehmen Sie bitte Kontakt mit uns auf.

LATO POSIZIONATORE
SPOOL CONTROL SIDE
STEUERSCHIEBERSEITE

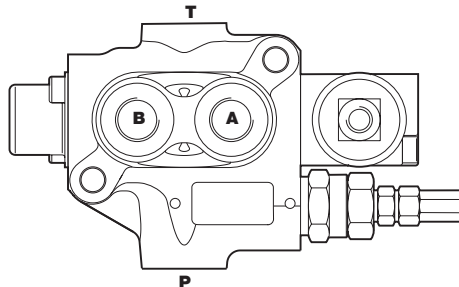
Kit d'attacco cavo
Cable connection kit
Anbausatz für Bowdenzug



Leva intenzionale
Intentional lever
Sicherheitshebel

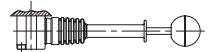


Limitatore di corsa
Stroke limiter
Hubbegrenzer

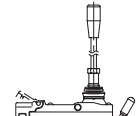


LATO AZIONAMENTO
ACTUATOR SIDE
HEBELSEITE

Leva intenzionale
Intentional lever
Sicherheitshebel



Blocco leva per cavo
Driving block for cable
Hebelinheit für Bowdenzug



Azionamento a sfera
By sphere actuator
Kugelsteuerung

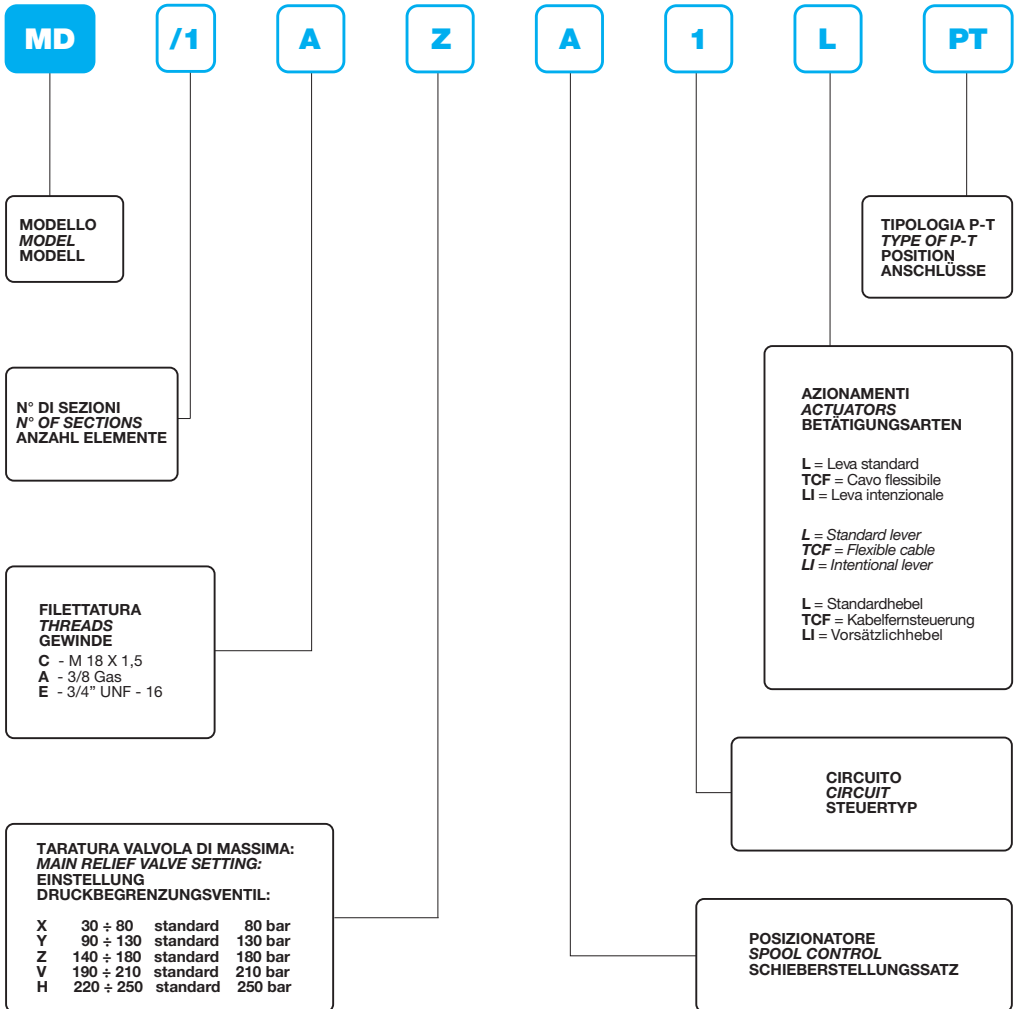


Limitatore di corsa
Stroke limiter
Hubbegrenzer





**ISTRUZIONI PER L'ORDINAZIONE
ORDERING INSTRUCTIONS
BESTELLANLEITUNG**



Notare: non dirigere getti d'acqua direttamente sulla valvola.
Note: do not wash the valve with direct water jet.
Bitte beachten: Steuergerät/Ventil nicht mit Hochdruckreiniger waschen.