

DATI TECNICI • TECHNICAL DATA • TECHNISCHE MERKMALE

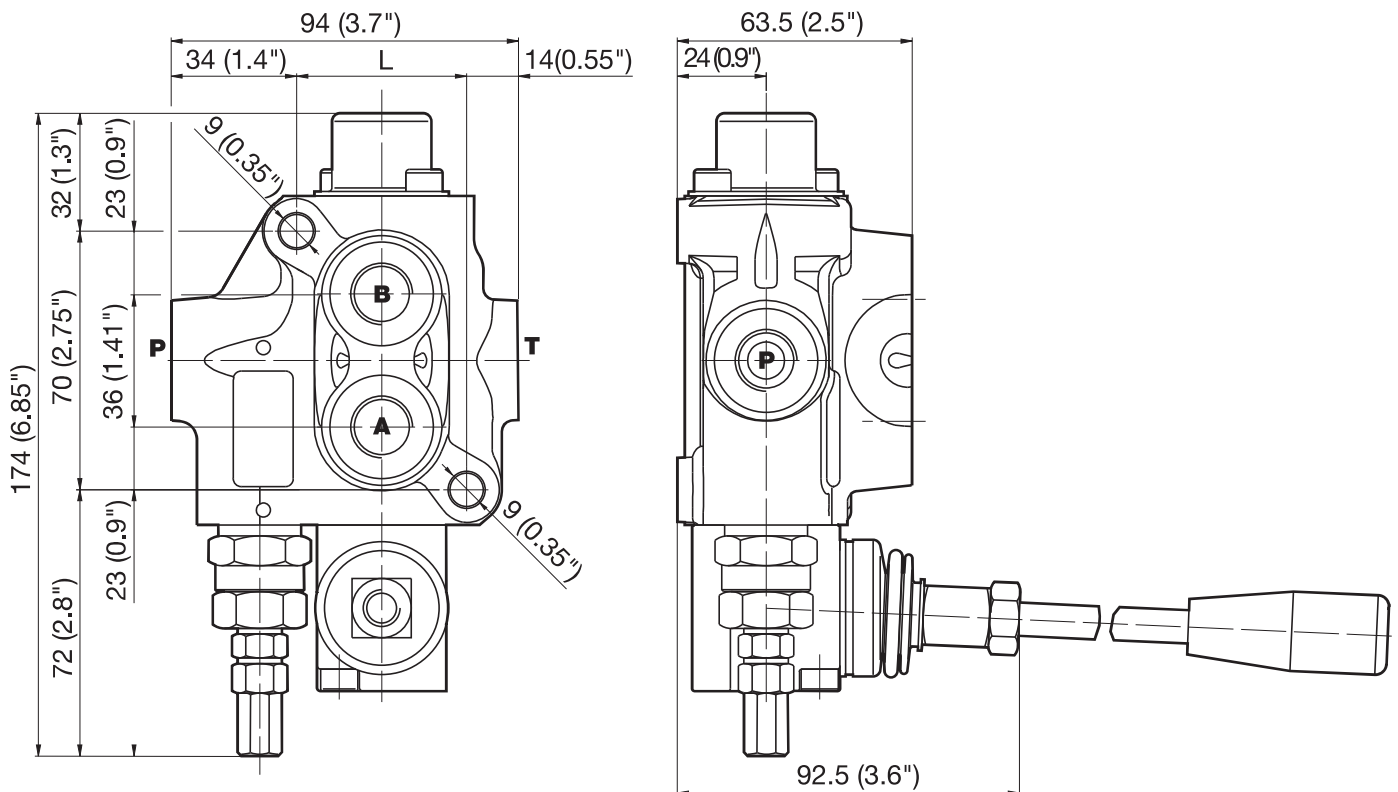
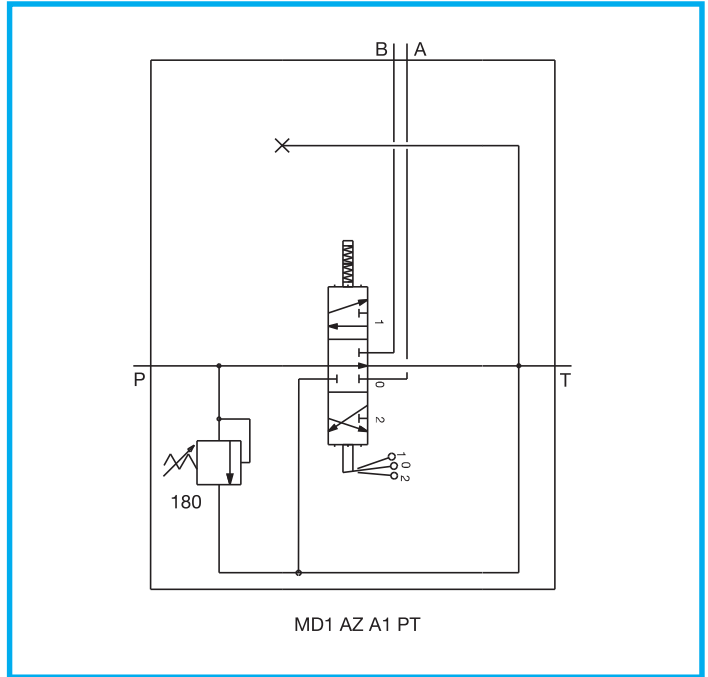
Portata nominale (max) <i>Nominal flow (max)</i> Nominaler Durchfluß (max)	35 (45) l/min 9.3 (11.9) gpm
Pressione massima <i>Maximum pressure</i> Maximaler Betriebsdruck	250 (3646) bar (psi)
Contropressione massima allo scarico <i>Maximum tank pressure</i> Maximaler Gegendruck Tankleitung	50 (730) bar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

FILETTATURA • THREAD • GEWINDE

CODICE MODEL BEZEICHNUNG	TIPO TYPE GEWINDE	COPPIA 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)

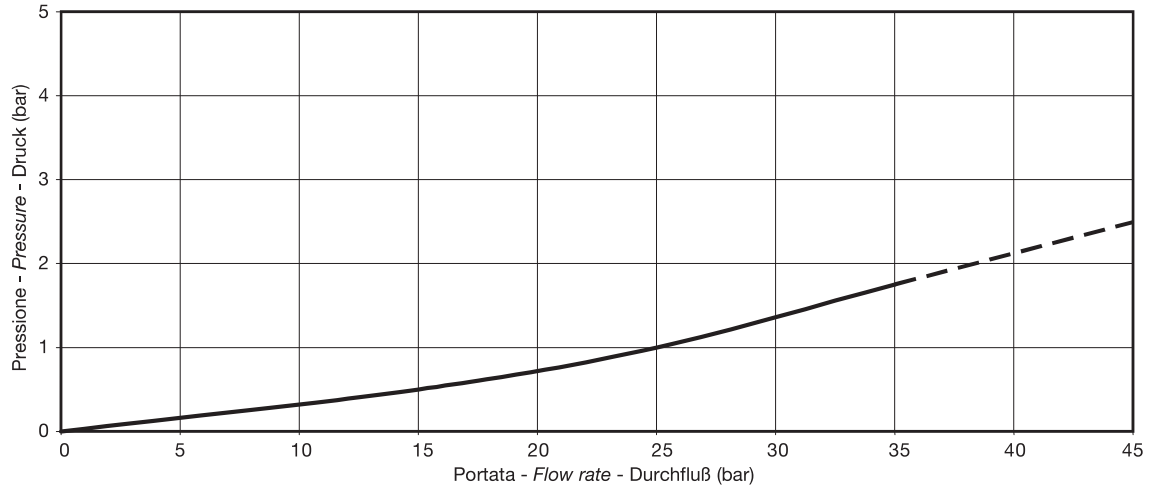
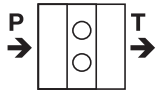




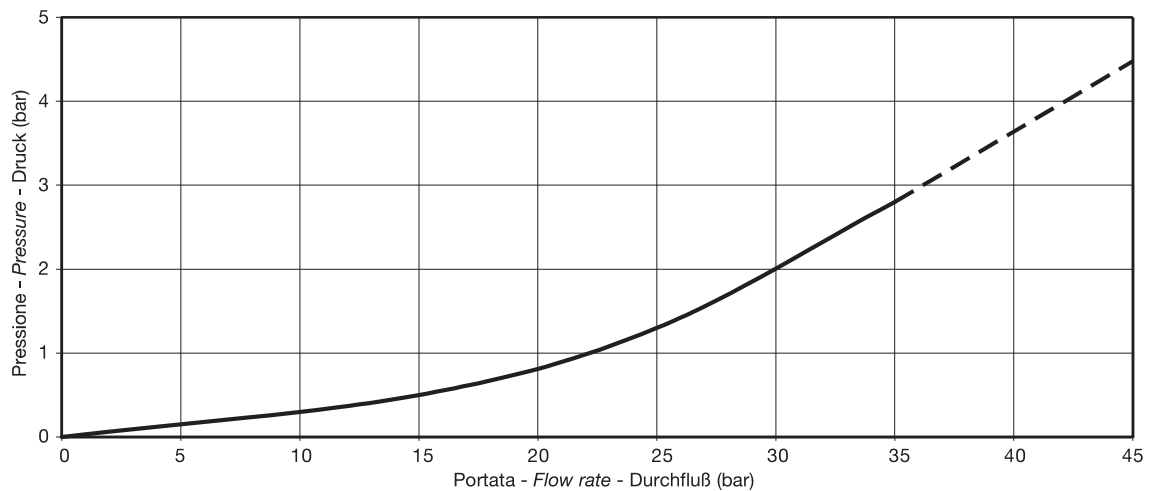
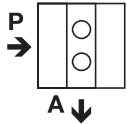
CURVE CARATTERISTICHE
FLOW CURVES
TYPISCHE KURVEN

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.

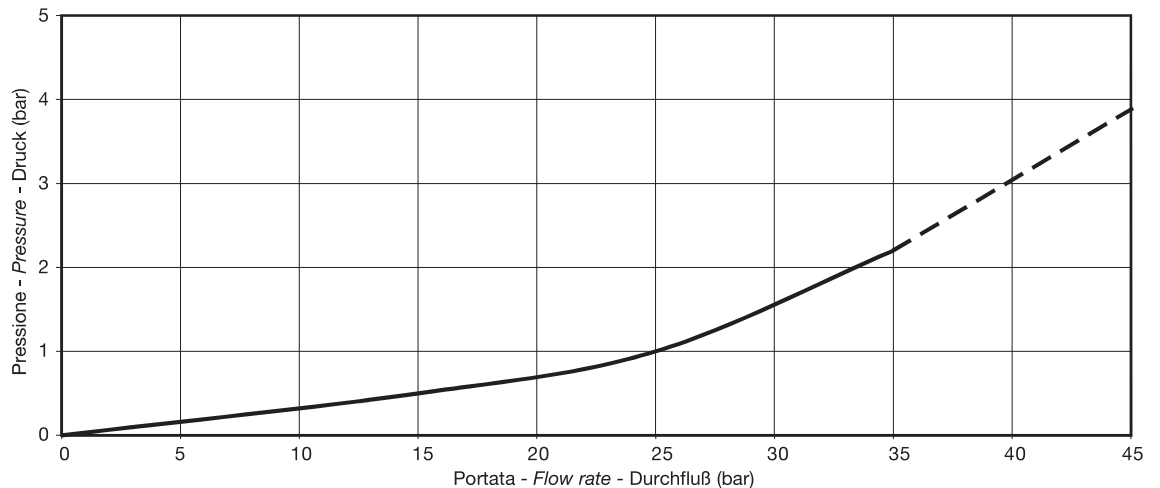
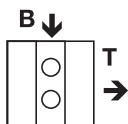
P-T



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		CIRCUITO • SPOOL TYPE • STEUERTYP					
			POS. 1	POS. 0	POS. 2	POS. 4	
A		Posizione neutra in 0 Neutral position in 0 Neutralstellung in 0		P → B A → T BP →	A → B → BP →	P → A B → T BP →	
B		Posizione neutra in 0, detent in 1 Neutral position in 0, detent in 1 Neutralstellung in 0, rastend in 1		P → B A → T BP →	A, B → T BP →	P → A B → T BP →	
C		Posizione neutra in 0, detent in 2 Neutral position in 0, detent in 2 Neutralstellung in 0, rastend in 2		A → T B → BP →	T → A → B → BP →	P → A B, T → BP →	
D		Detent in 0, 1, 2 Detent in 0, 1, 2 Raststellung in 0, 1 und 2		P → B A, T → BP →	T → A → B → BP →	A → B → T BP →	
R		Posizione neutra in 2 Neutral position in 2 Neutralstellung in 2		P → B A → T BP →	A → B → BP →	P → A, B B → T BP →	
S		Posizione neutra in 1 Neutral position in 1 Neutralstellung in 1					
TR		Posizione neutra in 1, rigenerativa in 2 Neutral position in 1, rigenerativa in 2 Neutralstellung in 1, regenerierung in 2					

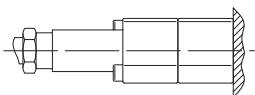
ACCESSORI
ACCESSORIES
ZUBEHÖR

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

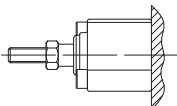
LATO POSIZIONATORE
SPOOL CONTROL SIDE
STEUERSCHIEBERSEITE

LATO AZIONAMENTO
ACTUATOR SIDE
HEBELSEITE

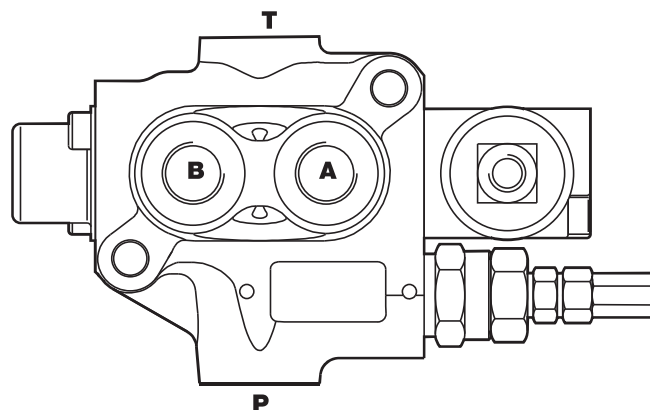
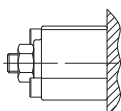
Kit d'attacco cavo
 Cable connection kit
 Anbausatz für Bowdenzug



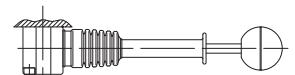
Leva intenzionale
 Intentional lever
 Sicherheitshebel



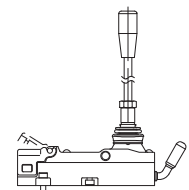
Limitatore di corsa
 Stroke limiter
 Hubbegrenzer



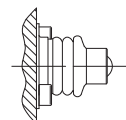
Leva intenzionale
 Intentional lever
 Sicherheitshebel



Blocco leva per cavo
 Driving block for cable
 Hebeleinheit für Bowdenzug



Azionamento a sfera
 By sphere actuator
 Kugelsteuerung



Limitatore di corsa
 Stroke limiter
 Hubbegrenzer

