

VALVOLE DI CONTROLLO DIREZIONALE DIRECTIONAL CONTROL VALVES STEUERGERÄTE

MD1



DINOIL S.p.A.

Via C. Colombo, 5 - I - 36075 MONTECCHIO MAGGIORE (VI)

Tel.: +39 0444705000 - Fax: +39 0444499005 - E-mail dinoil@bypy.it - www.bypy.it

Capitale sociale i.v. € 1.000.000 - Iscrizione registro imprese di Vicenza, c.f. e p.I.V.A. 00729680249
Società appartenente al Gruppo Finsuge S.p.A. con sede in Suzzara (Mn)
Iscrizione registro imprese di Mantova, c.f. e p.I.V.A. 01332540200

MD1

MONOBLOCK DIRECTIONAL VALVES

DATI TECNICI • TECHNICAL DATA • TECHNISCHE MERKMALE

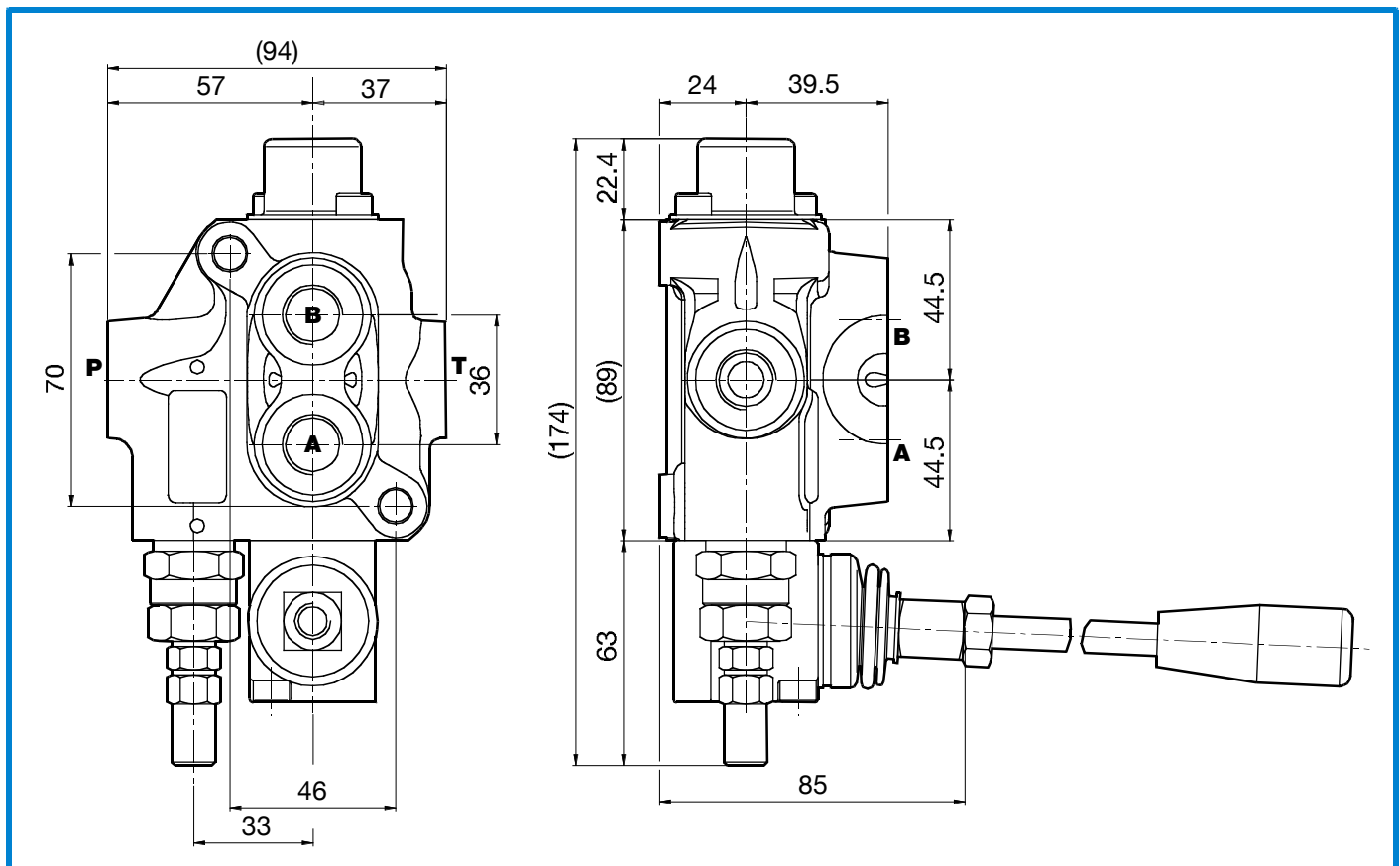
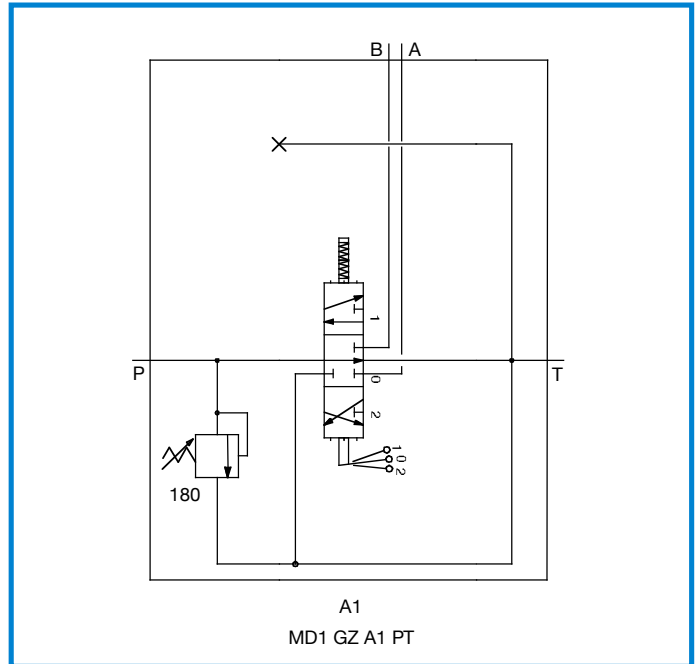
Nominal flow (max)	35 (45) l/min 9.3 (11.9) gpm
Maximum pressure	250 (3646) bar (psi)
Maximum tank pressure	50 (730) bar (psi)
Maximum internal leakage	8 cc/min (21 cSt - 100 bar)
Work static temperature	-20°C +80°C NBR seals -20°C +130°C HNBR seals
Oil viscosity	From 10 cSt to 100 cSt
Fluid	Mineral based oil

FILETTATURA • THREAD • GEWINDE

MODEL	TYPE	TORQUE Nm
M	M 18 X 1,5	35
G	3/8" Gas	40
E	3/4" UNF-16	50

DIMENSIONI • SIZE • ABMESSUNGEN

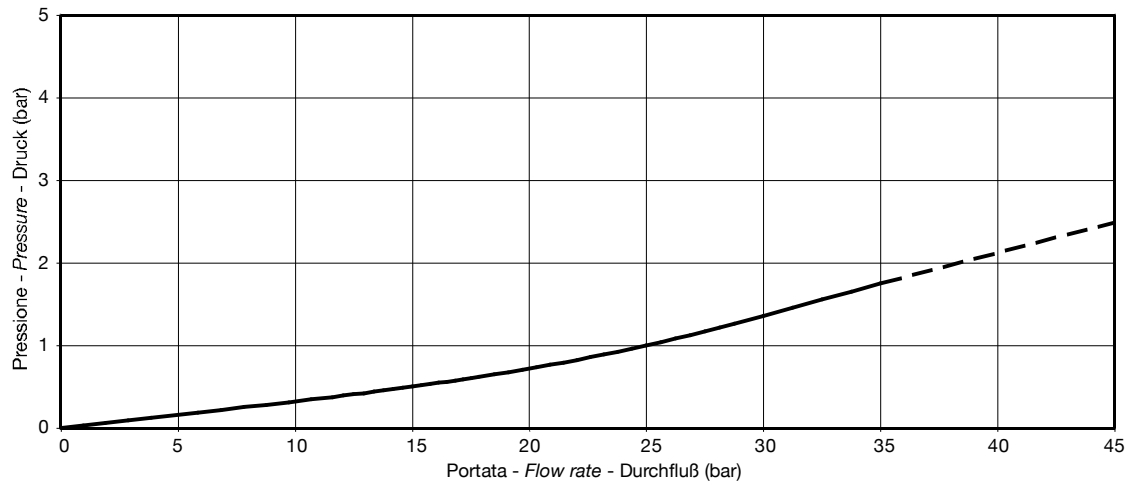
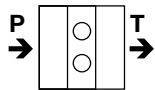
MODEL	L mm	WEIGHT Kg (lb)
MD1	46	2.2 (4.8)



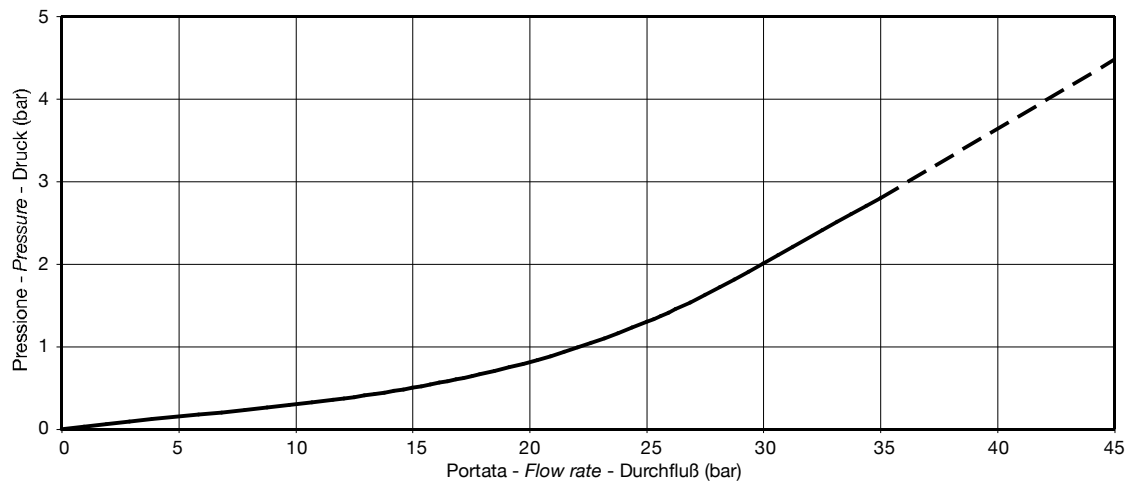
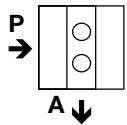


**CURVE CARATTERISTICHE
CHARACTERISTIC BENDS
TYPISCHE KURVEN**

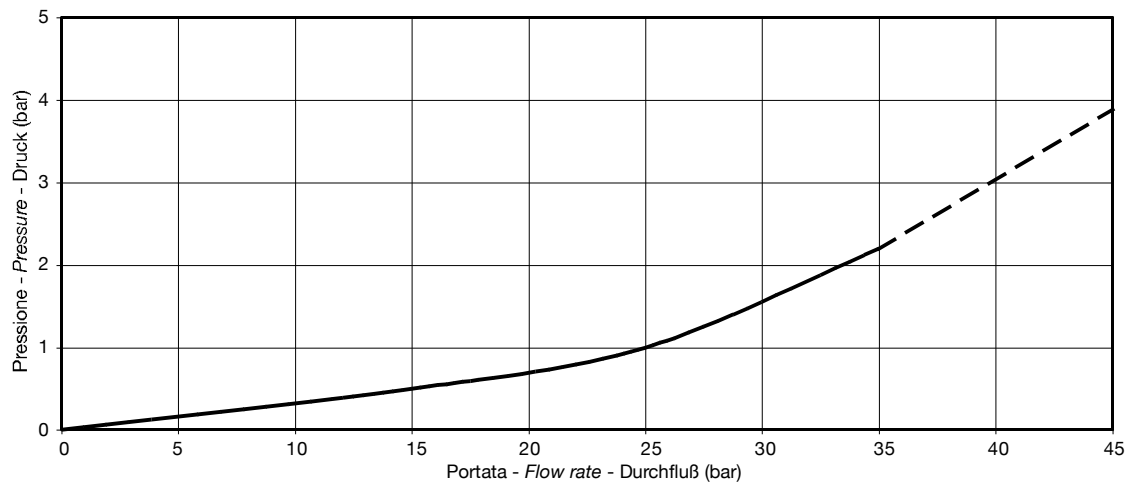
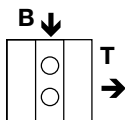
P-T



P-A



B-T



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

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

CIRCUITO • SPOOL TYPE • STEUERTYP					
	POS. 3	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 → 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 BP →	P → A B → T BP →

COMBINAZIONI • COMBINATIONS • KOMBINATIONEN

CONSIGLIATA • ADVISED
EMPFOHLENER STEUERTYP **DISPONIBILE • AVAILABLE**
VERFÜGBARER STEUERTYP

POSIZIONATORE SPOOL CONTROL SCHIEBERSTELLUNG	CIRCUITO • CIRCUIT • CIRCUIT				
	1	3	4	5	23
A	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
B	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	-
C	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-
D	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-
R	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
S	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
TR	-	-	-	-	<input checked="" type="checkbox"/>



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

