

DIRECTIONAL CONTROL VALVES

DN 3-4-5-6



DINOIL S.p.A.

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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

DN 3-4-5-6

MONOBLOCK DIRECTIONAL VALVES

DATI TECNICI • TECHNICAL DATA • TECHNISCHE MERKMALE

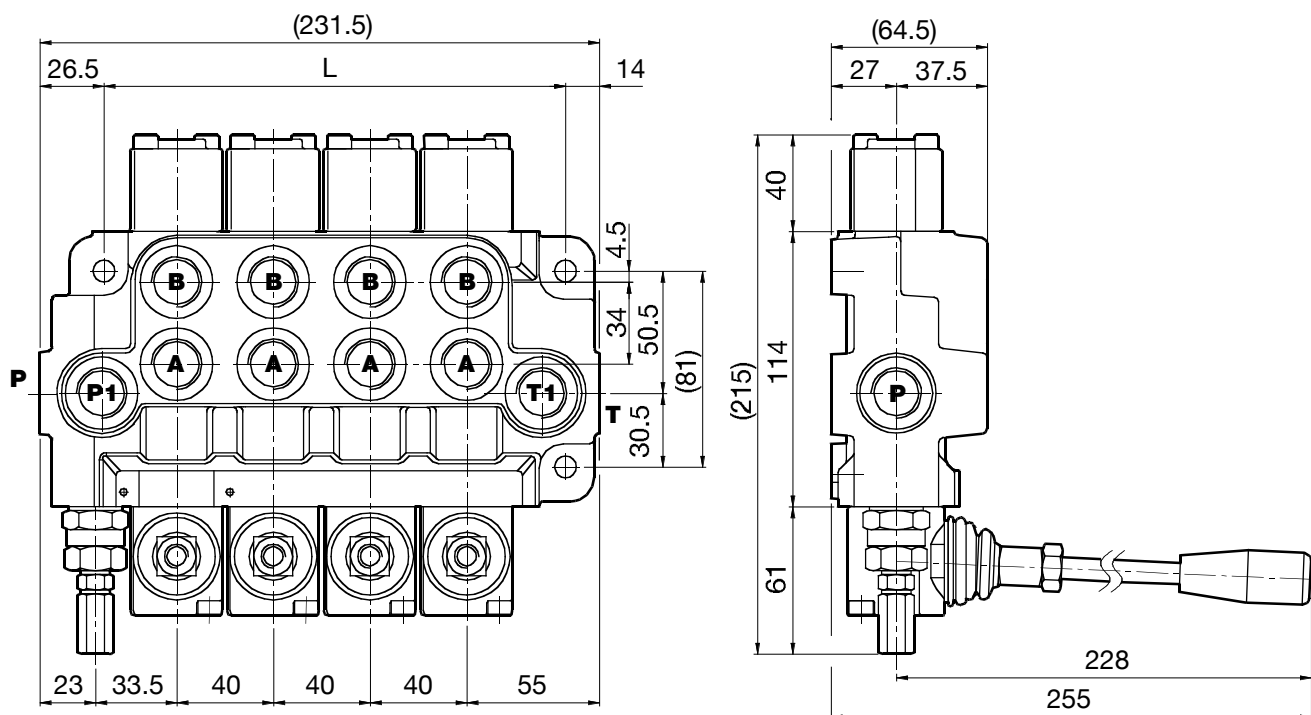
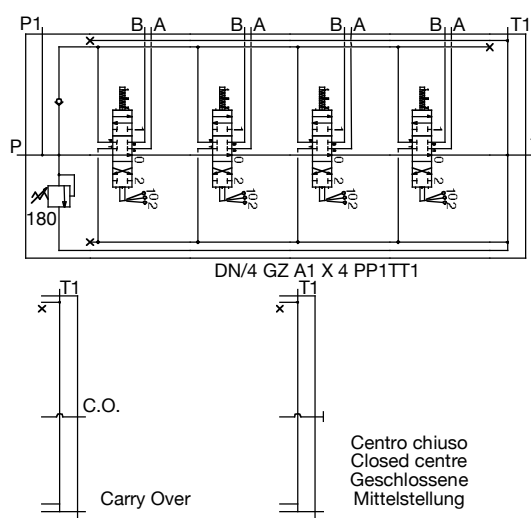
Nominal flow (max)	45 (55) l/min 11.9 (14.5) gpm
Maximum pressure	300 (4351) bar (psi)
Maximum tank pressure	50 (730) bar (psi)
Maximum internal leakage	8 cc/min (21 cSt - 100 bar)
Work static temperature	-20°C +80°C NBR seals -20°C +130°C HNBR seals
Oil viscosity	From 10 cSt to 100 cSt
Fluid	Mineral based oil

FILETTATURA • THREAD • GEWINDE

MODEL	TYPE	TORQUE Nm
M	M 18 X 1,5	40
1/2	1/2 Gas	70
E	3/4" UNF-16	50

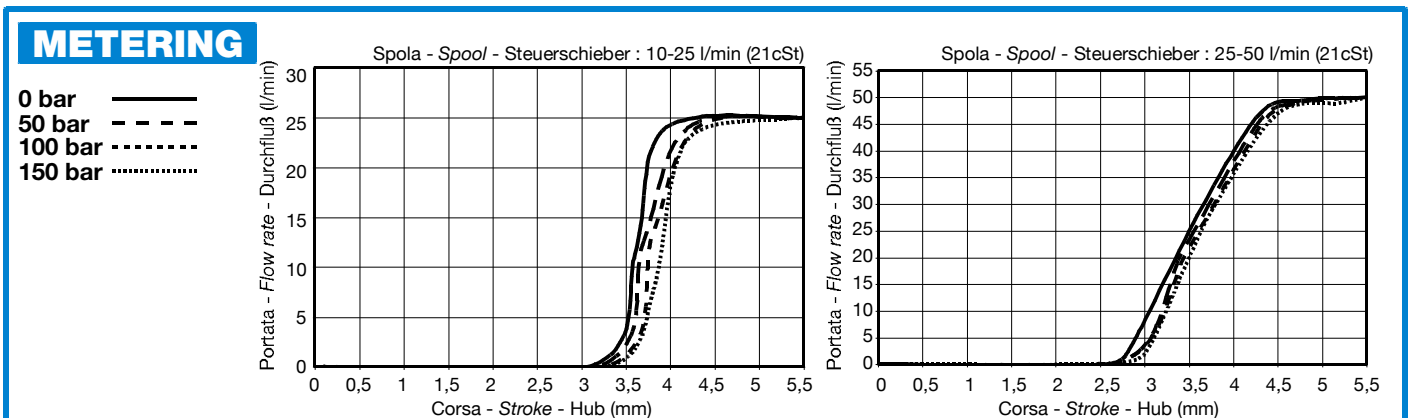
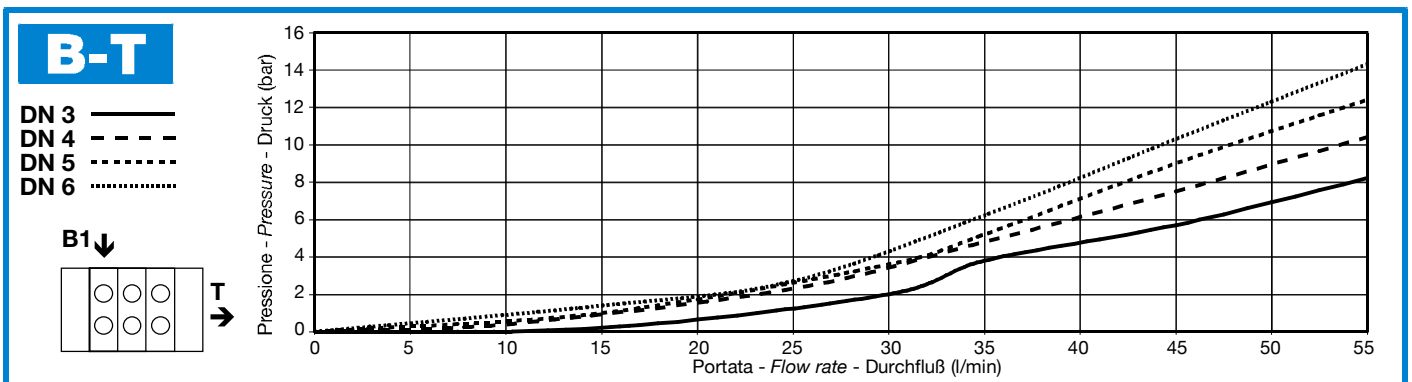
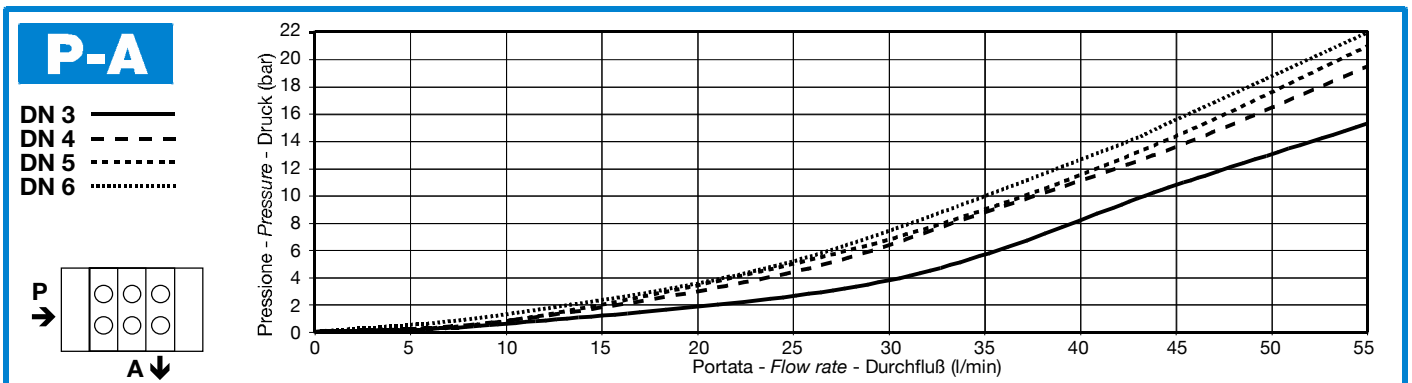
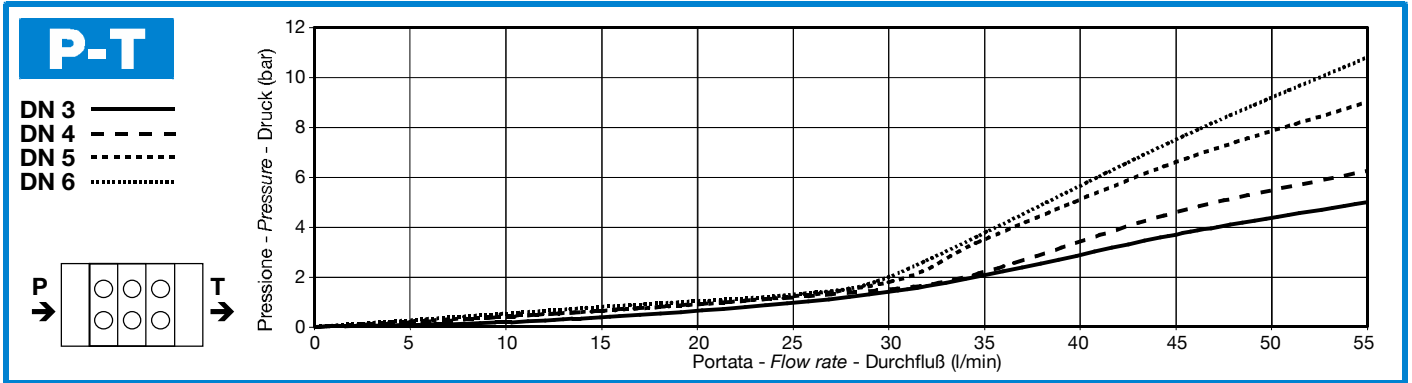
DIMENSIONI • SIZE • ABMESSUNGEN

MODEL	L mm	WEIGHT Kg (lb)
DN3	151	7.3 (16.0)
DN4	191	9.4 (20.7)
DN5	231	11.5 (25.3)
DN6	271	13.6 (30.0)





**CURVE CARATTERISTICHE
CHARACTERISTIC BENDS
TYPISCHE KURVEN**



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

POSIZIONATORE • SPOOL CONTROL • SCHIEBERSTELLUNG		
A		Posizione neutra in 0 <i>Neutral position in 0</i> Neutralstellung in 0
B		Posizione neutra in 0, detent in 1 <i>Neutral position in 0, detent in 1</i> Neutralstellung in 0, rastend in 1
C		Posizione neutra in 0, detent in 2 <i>Neutral position in 0, detent in 2</i> Neutralstellung in 0, rastend in 2
D		Detent in 0, 1, 2 <i>Detent in 0, 1, 2</i> Raststellung in 0, 1 und 2
E		Posizione neutra in 0 <i>Neutral position in 0</i> Neutralstellung in 0
F		Posizione neutra in 0 <i>Neutral position in 0</i> Neutralstellung in 0
H		Detent in 0, 2 <i>Detent in 0, 2</i> Raststellung in 0 und 2
L		Detent in 0, 1 <i>Detent in 0, 1</i> Raststellung in 0 und 1
NT		Posizione neutra in 0, detent in 4 <i>Neutral position in 0, detent in 4</i> Neutralstellung in 0, rastend in 4
R		Posizione neutra in 2 <i>Neutral position in 2</i> Neutralstellung in 2
S		Posizione neutra in 1 <i>Neutral position in 1</i> Neutralstellung in 1

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

COMBINAZIONI • COMBINATIONS • KOMBINATIONEN

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

POSIZIONATORE SPOOL CONTROL SCHIEBERSTELLUNG	CIRCUITO • CIRCUIT • CIRCUIT				
	1	3	4	5	70
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"/>	-
E	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
F	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
H	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
L	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-
NT	-	-	-	-	<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 checked="" type="checkbox"/>	<input type="checkbox"/>	-



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

