

**DL**
**DISTRIBUTORI MONOBLOCCO  
MONOBLOCK DIRECTIONAL VALVES  
MONOBLOCKSTEUERGERÄTE**
**DATI TECNICI • TECHNICAL DATA • TECHNISCHE MERKMALE**

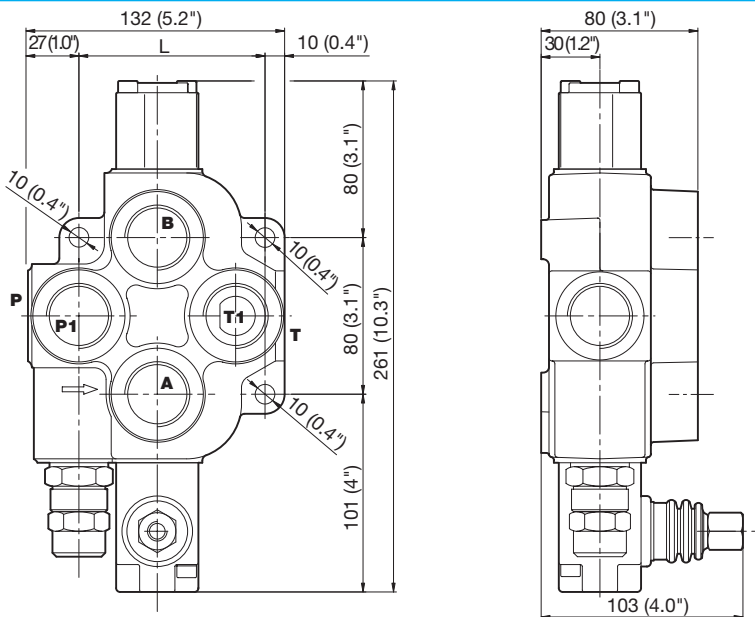
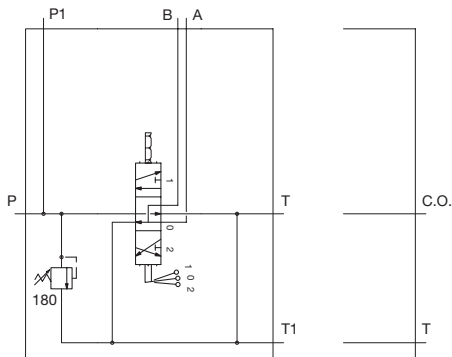
Portata nominale (max) <i>Nominal flow (max)</i> Nominaler Durchfluß (max)	140 (150) l/min 37 (39.7) gpm
Pressione massima <i>Maximum pressure</i> Maximaler Betriebsdruck	180 (2610) bar (psi)
Contropressione massima allo scarico <i>Maximum tank pressure</i> Maximaler Gegendruck Tankleitung	50 (730) bar (psi)
Massima trafila interna <i>Maximum internal leakage</i> Maximale interne Leckage	60 cc/min max (21 cSt - 100 bar)
Temperatura d'utilizzo <i>Temperature range</i> Betriebstemperatur	-20°C +80°C NBR 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 Oil

**FILETTATURA • THREAD • GEWINDE**

CODICE MODEL BEZEICHNUNG	TIPO TYPE GEWINDE	COPPIA DI SERRAGGIO Nm TORQUE Nm ANZUGSMOMENT Nm
G	1" Gas	200

**DIMENSIONI • SIZE • ABMESSUNGEN**

N° SEZIONI N° SECTIONS ANZAHL ELEMENTE	L mm (inch)	MASSA Kg (lb) WEIGHT Kg (lb) GEWICHT Kg (lb)
DL/1	95 (3.7)	6.5 (14.3)

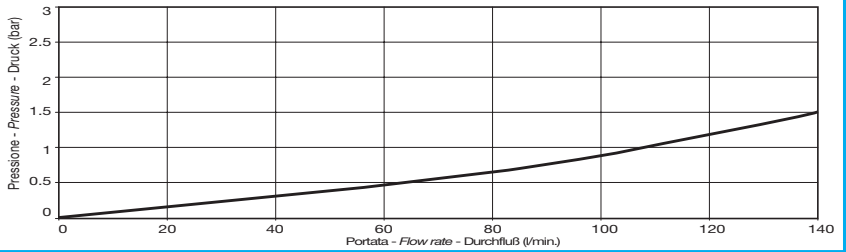
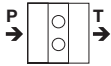




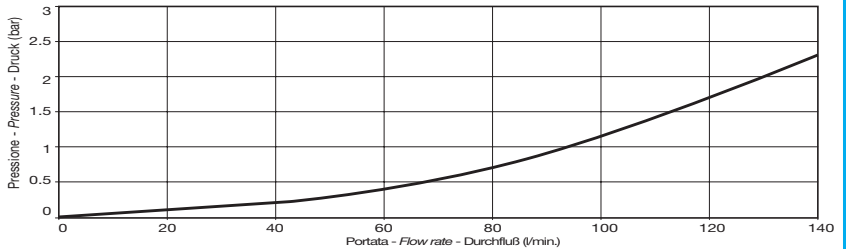
## CURVE CARATTERISTICHE FLOW CURVES TYPISCHE KURVEN

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.

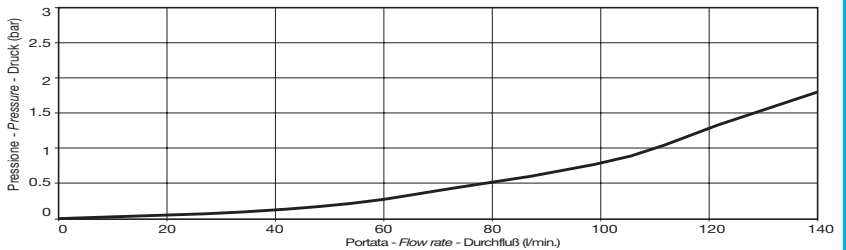
### P-T



### P-A

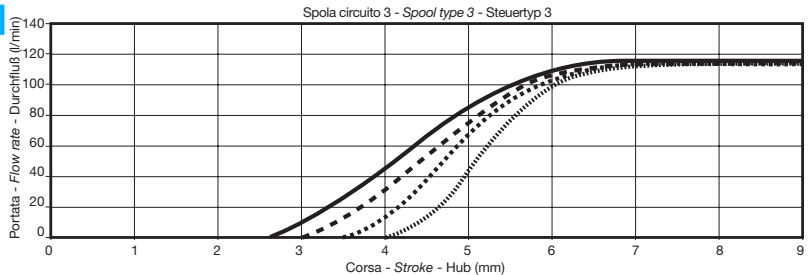


### B-T



### METERING

0 bar ———  
50 bar - - - - -  
100 bar ······  
150 bar ..... (dotted)



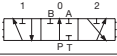
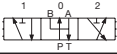

Parametri di prova / Testing parameters / Prüfparameter: 50°C - 21 cSt (spola circuito 3 - spool type 3- steuertyp 3)

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

**POSIZIONATORE • SPOOL CONTROL • SCHIEBERSTELLUNG**



**CIRCUITO • SPOOL TYPE • STEUERTYP**

		POS. 1	POS. 0	POS. 2
<b>1</b>		P → B A → T BP →	A → B → BP →	P → A B → T BP →
				
		P → B A → T BP →	A, B → T BP →	P → A B → T BP →

Le configurazioni mostrate sono riferite a prodotti standard, se la vostra applicazione richiede diversamente, prego di contattare il responsabile vendite di zona.  
*Products as shown are typical of standard products, if your application needs some deviation in design, please contact our local sales representative.*  
 Die abgebildeten Produkte sind typische Standardwaren. Sollten Sie für Ihre Anwendung Änderungen bezüglich des Aussehens benötigen, wenden Sie sich bitte an Ihren zuständigen Vertreter.

**COMBINAZIONI • COMBINATIONS • KOMBINATIONEN**

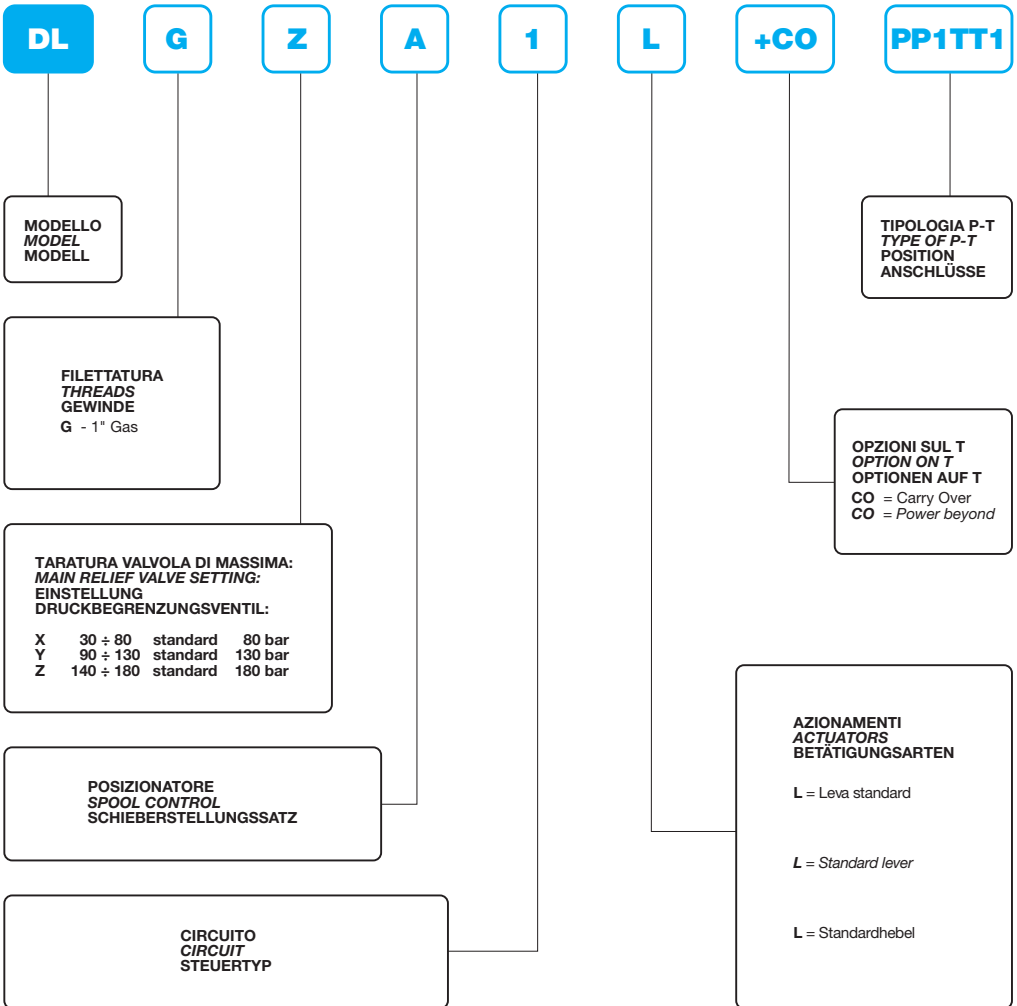
**CONSIGLIATA • PREFERRED TYPE**  **DISPONIBILE • AVAILABLE**  
**EMPFOHLENER STEUERTYP** **VERFÜGBARER STEUERTYP**

**CIRCUITO • CIRCUIT • CIRCUIT**

POSIZIONATORE SPOOL CONTROL SCHIEBERSTELLUNG	<b>1</b>	<b>3</b>
<b>A</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>D</b>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



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



Nota: 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.