



DISTRIBUTORI MONOBLOCCO
MONOBLOCK DIRECTIONAL CONTROL VALVES
MONOBLOCK-STEUERGERÄTE

DN46CV

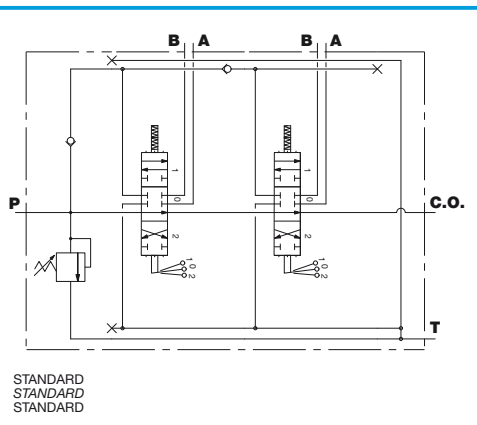
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DN46CV

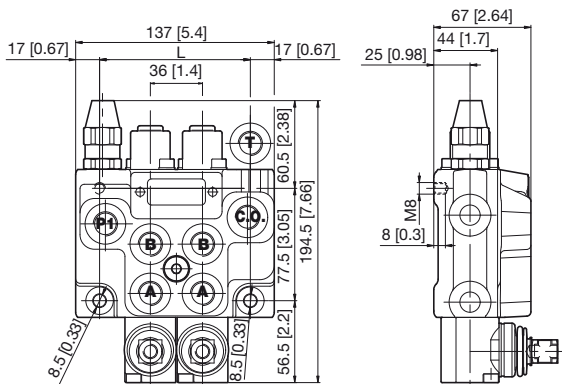
DISTRIBUTORI MONOBLOCCO MONOBLOCK DIRECTIONAL VALVES MONOBLOCKSTEUERGERÄTE

DATI TECNICI TECHNICAL DATA TECHNISCHE MERKMALE

Portata nominale (max) <i>Nominal flow (max)</i>	45 (50) l/min 11.9 (13.2) gpm
Pressione nominale <i>Nominal pressure</i>	250 (3625) bar (psi)
Contropressione massima allo scarico <i>Maximum tank pressure</i>	50 (725) bar (psi)
Massima trafilata interna <i>Maximum internal leakage</i>	8 cc/min (21 cSt - 100 bar)
Temperatura di utilizzo <i>Temperature range</i>	-20°C +85°C NBR seals (max peak +100°C) -20°C + 130°C HNBR seals
Viscosità olio <i>Oil viscosity</i> Ölviskosität	Da 15 cSt a 90 cSt From 15 cSt to 90 cSt Von 15 cSt nach 90 cSt
Fluido <i>Fluid</i> Öl	Olio a base minerale <i>Mineral based oil</i> Mineral Oil



STANDARD - ENTRATA SINISTRA
STANDARD - LEFT INLET
STANDARD - LINKER EINGANG



DIMENSIONI SIZE ABMESSUNGEN

N° DI SEZIONI N° OF SECTIONS ANZAHL ELEMENTE	L mm [inch]	MASSA kg (lb) WEIGHT kg (lb) GEWICHT kg (lb)
DN46CV2	104 [4.1]	6.2 (13.64)

FILETTATURA THREAD GEWINDE

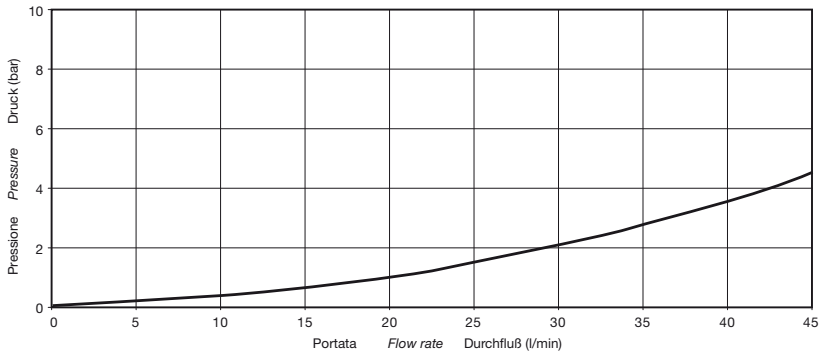
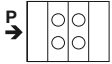
CODICE MODEL BEZEICHNUNG	TIPO TYPE GEWINDE	SERRAGGIO Nm TORQUE Nm ANZUGSMOMENT Nm
B	1/2" GAS ISO 1179	70
A	3/8" GAS ISO 1179	35
C	M18x1.5 ISO 9974	40
W	M18x1.5 ISO 6149	40
E	3/4 - 16 SAE ISO 11926	50
P	9/16 - 18 SAE ISO 11926	21



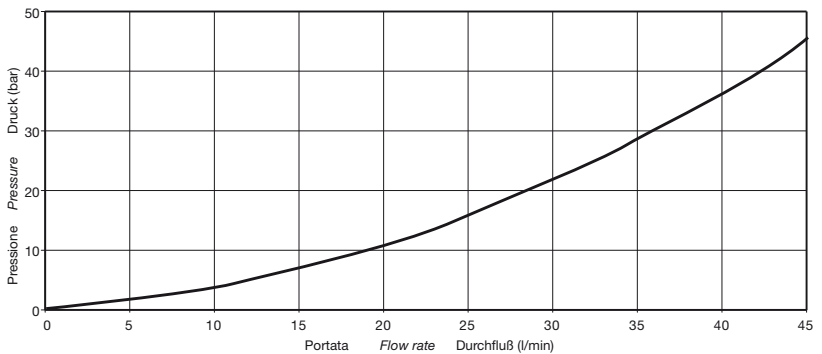
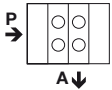
**CURVE CARATTERISTICHE
FLOW CURVES
DURCHFLOßKENNLINIEN**

DN46CV

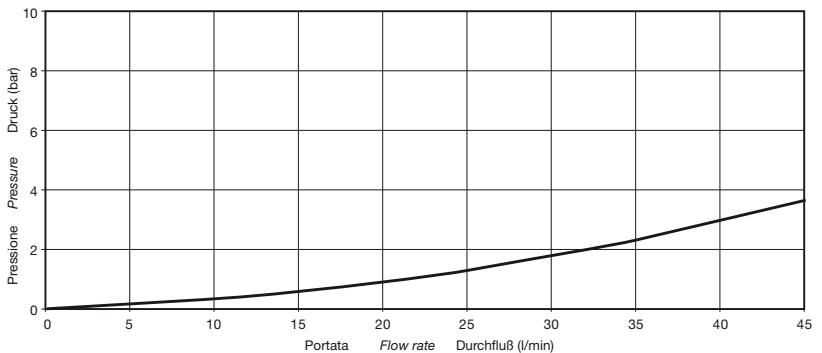
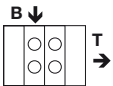
P-T



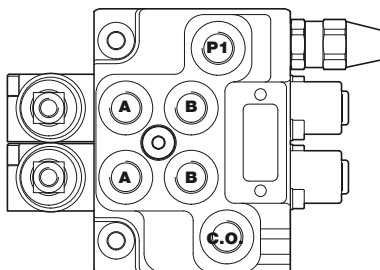
P-A/B



A/B-T



Parametri di prova: spola circuito 01
Testing parameters: 50°C - 21 cSt spool type 01
Prüfparameter: Kolben 01



AZIONAMENTO
ACTUATOR
HEBELSEITE

L



Manuale
Manual
 Handhebel

A



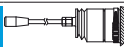
Senza portaleva appendice standard
Without lever holder standard appendix
 Ohne Hebelhalter, Kolben mit Zunge

T



Predisposizione cavo lato azionamento
Without lever holder ball appendix
 Anschluß für Bowdenzug

M



Manipolatore
Manipulator
 Joystick

G



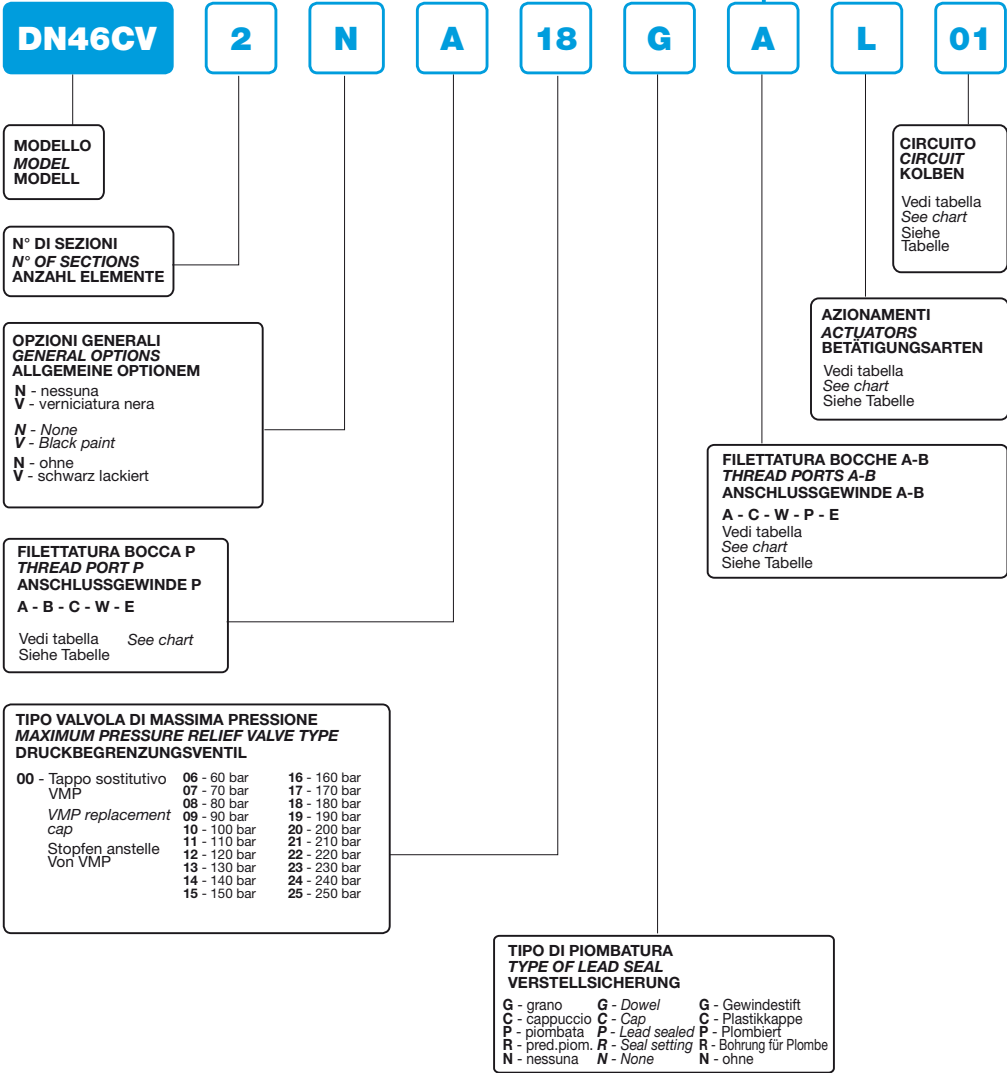
Manipolatore con opzione blocca spole
Manipulator with spool lock option
 Joystick mit Blockierung der Kolbenbetätigung

**CIRCUITI E SCHEMI IDRAULICI**
HYDRAULIC CIRCUITS AND SCHEMES
KOLBEN UND HYDRAULISCHE SCHEMATA**DN46CV**

CIRCUITO SPOOL TYPE KOLBEN TYP	POS. 3	POS. 1	POS. 0	POS. 2	POS. 4
01		P → B A → T BP →	P → T A → B BP →	P → A B → T BP →	
04		A → T P, B → BP →	P → T A → B BP →	P → A B, T → BP →	
07		B, A → T P → BP →	P → T A → B BP →	P → A B → T BP →	
17		P → B, A T → BP →	P → T A → B BP →	P → A B → T BP →	

POSIZIONATORE SPOOL CONTROL Schieberstellung	
0A	Posizione neutra in 0 Neutral position in 0 Neutralstellung in 0
0T	Posizione neutra in 0 Neutral position in 0 Neutralstellung in 0
NS	Posizione neutra in 0, detent in 3 Neutral position in 0, detent in 3 Neutralstellung in 0, rastend in 3

OPZIONI LEVA LEVER OPTIONS HEBEL-OPTIONEN		
A		110 mm diritta pomello standard 110 mm straight standard knob 110 mm gerade, Standard-Griff
B		130 mm diritta pomello standard 130 mm straight standard knob 130 mm gerade, Standard-Griff
C		180 mm diritta pomello standard 180 mm straight standard knob 180 mm gerade, Standard-Griff
D		210 mm diritta pomello standard 210 mm straight standard knob 210 mm gerade, Standard-Griff
E		250 mm diritta pomello standard 250 mm straight standard knob 250 mm gerade, Standard-Griff
F		300 mm diritta pomello standard 300 mm straight standard knob 300 mm gerade, Standard-Griff
P		Parapolvere (disponibile solo per azionamento A) Dust guard (available only for actuator A) Abstreifer (nur für Betätigungen A)
L		Ergonomica diritta verticale 180 mm Ergonomic straight vertical 180 mm Ergonomischer Hebel, gerade, 180 mm, vertikal
M		Ergonomica diritta orizzontale 180 mm Ergonomic straight horizontal 180 mm Ergonomischer Hebel, gerade, 180 mm, horizontal
Y		Ergonomica piegata 15° orizzontale 180 mm Ergonomic bent 15°, horizontal 180 mm Ergonomischer Hebel, 15° gebogen, 180 mm, horizontal
O		Ergonomica piegata 15° verticale 180 mm Ergonomic bent 15°, vertical 180 mm Ergonomischer Hebel, 15° gebogen, 180 mm, vertikal
Q		Ergonomica piegata 30° orizzontale 180 mm Ergonomic bent 30°, horizontal 180 mm Ergonomischer Hebel, 30° gebogen, 180 mm, horizontal
R		Ergonomica piegata 30° verticale 180 mm Ergonomic bent 30°, vertical 180 mm Ergonomischer Hebel, 30° gebogen, 180 mm, vertikal





Ripetere per ogni sezione del distributore
Repeat for each section of the distributor
Für jede Sektion wiederholen

