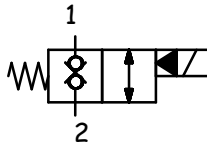


## CARATTERISTICHE TECNICHE TECHNICAL FEATURES

<b>Pressione massima</b> Maximum pressure	350 bar (5075 psi)
<b>Portata nominale</b> Nominal Flow	40 l/min (7,8 gpm)
<b>Temperatura di esercizio</b> Operating temperature	-30 / +110 °C
<b>Cavità</b> Cavity	C007
<b>Trafilamento interno</b> Internal leakage	0,25 cm <sup>3</sup> /min @ 350 bar
<b>Coppia</b> Torque	40-45 Nm
<b>Peso</b> Weight	0,12 kg

## SCHEMA IDRAULICO HYDRAULIC SCHEME

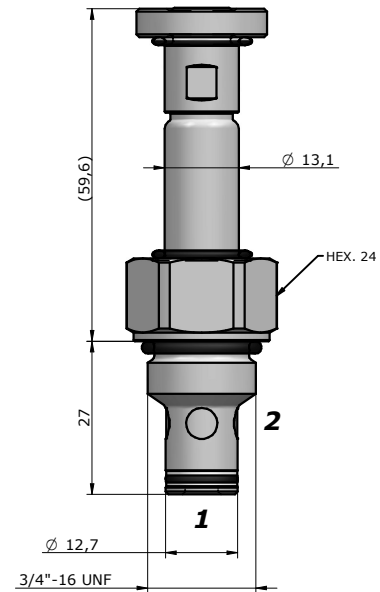


## BOBINA COIL

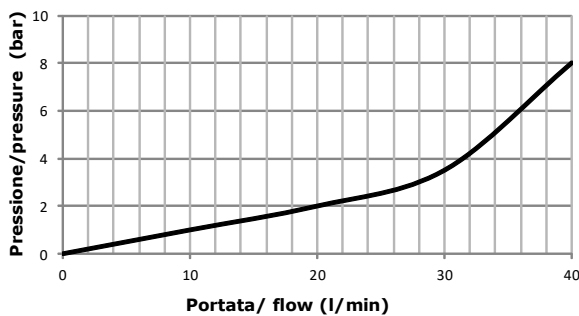


13-39  
18 W

pag. 20.0



## PRESTAZIONI PERFORMANCES



## DESCRIZIONE DESCRIPTION

Quando la bobina è eccitata, l'otturatore si solleva e fa sì che da 2 a 1 e da 1 a 2 ci sia passaggio libero.  
Quando la bobina è diseccitata, la TD3 agisce come valvola di ritegno in entrambe le direzioni.

When the coil is energized, the valve's poppets opens and allows free flow from 1 to 2 and from 2 to 1.  
When the coil is de-energized, the TD3 blocks flows in both directions.

## CODICE D'ORDINAZIONE ORDERING CODE

# SVCP-S08-TD3- - - - -

GUARNIZIONI / SEAL  
N = NBR

REGOLAZIONE / REGULATION  
0 = SENZA COMANDO MANUALE / NO MANUAL OVERRIDE  
1 = VITE/SCREW

TENSIONE / VOLTAGE  
000 = SENZA BOBINA / WITHOUT COIL  
D12 = 12 VDC  
D24 = 24 VDC  
220 = 220 RAC

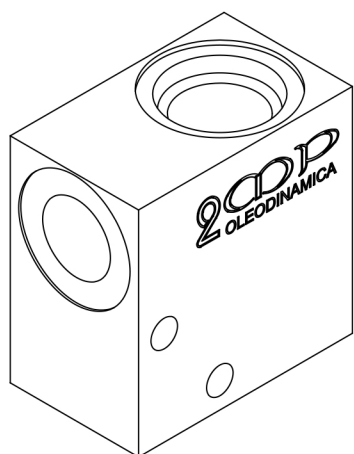
TIPO CONNETTORE / CONNECTOR TYPE  
0 = SENZA BOBINE / WITHOUT COIL  
C = CAVI / LEADS  
D = DIN 43650 (STD)  
G = DEUTSCH DT04-2P  
A = AMP JUNIOR

DIMENSIONE CORPO/  
SIZE BODY

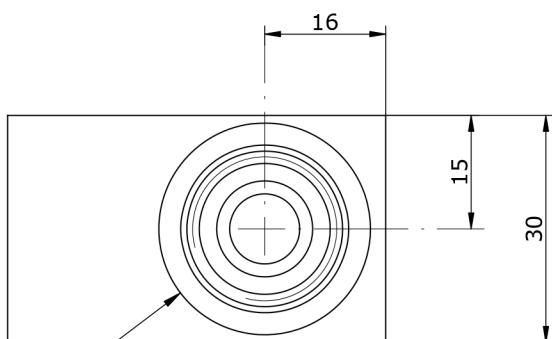
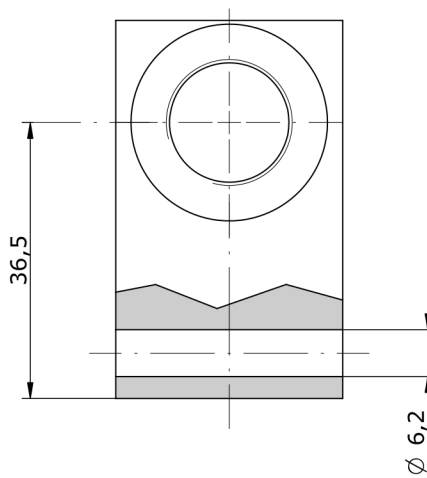
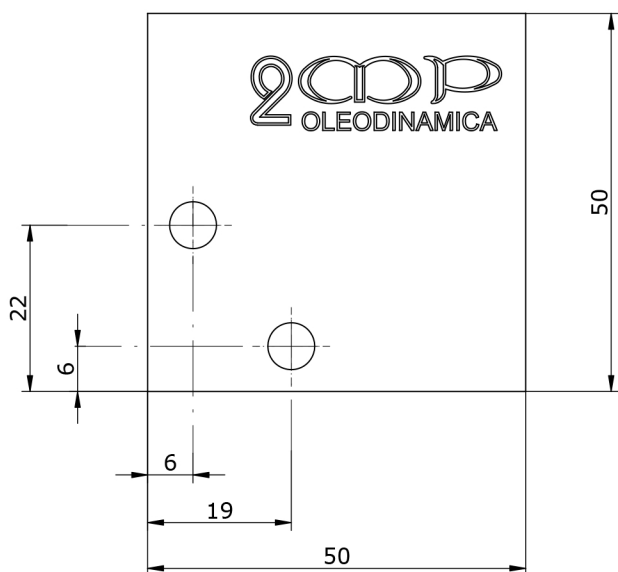
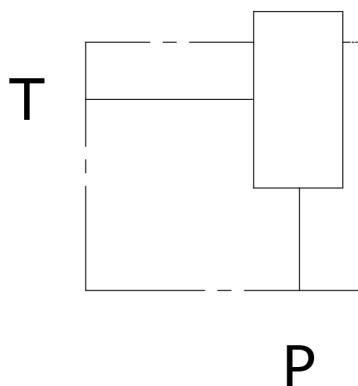
**OMETTERE/OMIT**  
100=BSP1/4"(pag.18.7)  
200=BSP3/8"(pag.18.7)  
101=BSP1/4"(pag.18.1)  
201=BSP3/8"(pag.18.1)  
102=BSP1/4"(pag.18.2)  
202=BSP3/8"(pag.18.2)

MATERIALE CORPO/  
MATERIAL BODY  
**OMETTERE/OMIT**  
S = STEEL  
A = ALLUMINUM

**COLLETTORE PER VALVOLA 3/4-16 UNF, P-T 1/4" (3/8") BSP PER S08**  
**HOUSING FOR 3/4-16 UNF, P-T 1/4" (3/8") BSP FOR S08**



Schema idraulico  
Hydraulic diagram



C007

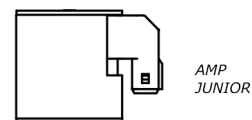
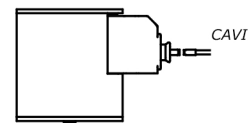
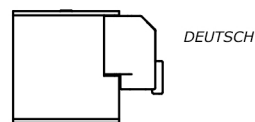
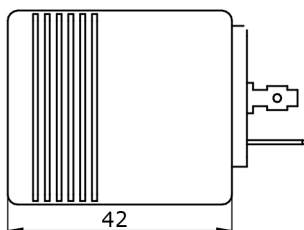
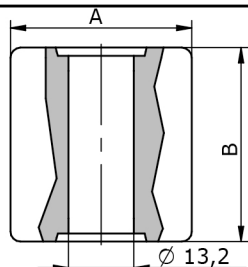
**HS\_ 06 - \_\_\_ - 10**

**S** = STEEL  
**A** = ALUMINUM

**14** = BSP 1/4G  
**38** = BSP 3/8G

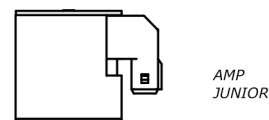
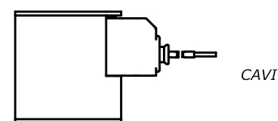
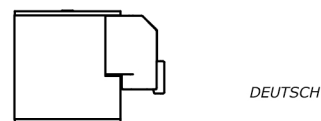
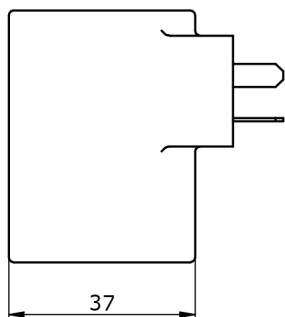
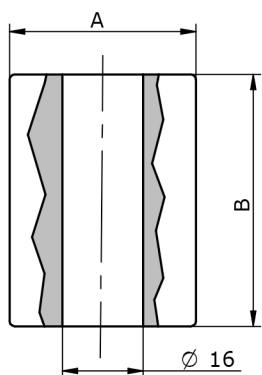
# COILS

<b>TENSIONE AMMISSIBILE</b> VOLTAGE DUTY RATING	± 10%
<b>FUNZIONAMENTO</b> WORKING DUTY RATING	ED 100%
<b>TEMPERATURA AMBIENTE</b> WORKING ENV. TEMP.	-30°C + 50 °C
<b>CLASSE ISOLAMENTO</b> HEAT INSULATION CLASS	CLASSE H (180°)



13-39

CL.	TUBO	TENS.	W/Va	A	B		CODICE	CONN		CODICE	CONN
H	13	12Vdc	18	30	39		SH18133930D012D0	DIN 43650		SH18133930D012G0	DEUTSCH
H	13	24Vdc	18	30	39		SH18133930D024D0	DIN 43650		SH18133930D024G0	DEUTSCH
H	13	26Vdc	18	30	39		SH18133930D026D0	DIN 43650		SH18133930D026G0	DEUTSCH
H	13	110 Rac	19	30	39		SF19133930R11D0	DIN 43650			
H	13	12Vdc	18	30	39		SH18133930D012A0	AMPJ		SH18133930D012C0	CAVI
H	13	24Vdc	18	30	39		SH18133930D024A0	AMPJ		SH18133930D024C0	CAVI
H	13	26Vdc	18	30	39		SH18133930D026A0	AMPJ		SH18133930D026C0	CAVI
H	13	12Vdc	22	36	39		SH20133936D012D0	DIN 43650		SH20133936D012G0	DEUTSCH
H	13	24Vdc	22	36	39		SH20133936D024D0	DIN 43650		SH20133936D024G0	DEUTSCH
H	13	26Vdc	22	36	39		SH20133936D026D0	DIN 43650		SH20133936D026G0	DEUTSCH
H	13	220Rac	22	36	39		SH20133936D012D0	DIN 43650			
H	13	12Vdc	22	36	39		SH20133936D012A0	AMPJ		SH20133936D012C0	CAVI
H	13	24Vdc	22	36	39		SH20133936D024A0	AMPJ		SH20133936D024C0	CAVI
H	13	26Vdc	22	36	39		SH20133936D026A0	AMPJ		SH20133936D026C0	CAVI



16-50

H	16	12Vdc	26	37	50		SH26165037D012D0	DIN 43650		SH26165037D012G0	DEUTSCH
H	16	24Vdc	26	37	50		SH26165037D024D0	DIN 43650		SH26165037D024G0	DEUTSCH
H	16	26Vdc	26	37	50		SH26165037D026D0	DIN 43650		SH26165037D026G0	DEUTSCH
H	16	12Vdc	26	37	50		SH26165037D012A0	AMPJ		SH26165037D012C0	CAVI
H	16	24Vdc	26	37	50		SH26165037D024A0	AMPJ		SH26165037D024C0	CAVI
H	16	26Vdc	26	37	50		SH26165037D026A0	AMPJ		SH26165037D026C0	CAVI