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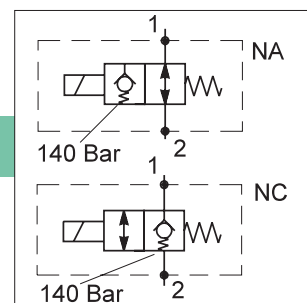
TYPE EA	PAGE 21
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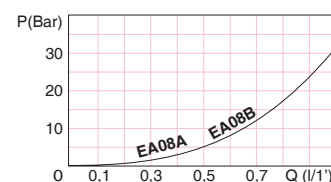
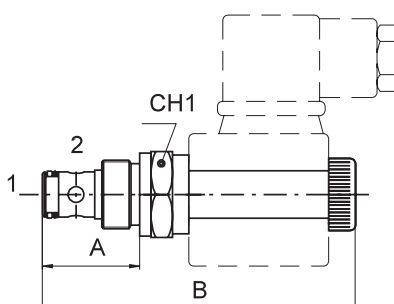
VALVOLE A SOLENOIDE DIRETTE A CARTUCCIA A 2 VIE (A CONO)

EA

2 WAY ELECTRIC VALVES, DIRECT ACTING (POPPET TYPE)



Tipo Type	Q _{max} (l/min)	P _{max} (Bar)	Bobina Coil
EA08A	1	210	BE
EA08B	1	350	BT



DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EA - □ □ - □ □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)
27,5	86	24

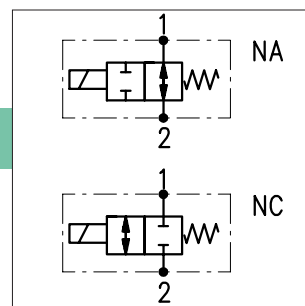
Cavità: .../2 Cavity: .../2	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) NA 2) NC	Vedi Pag 25 See page 25	B) Buna V) Viton
08	B			



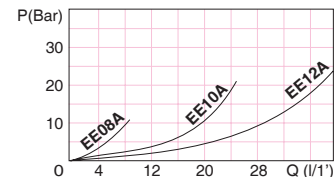
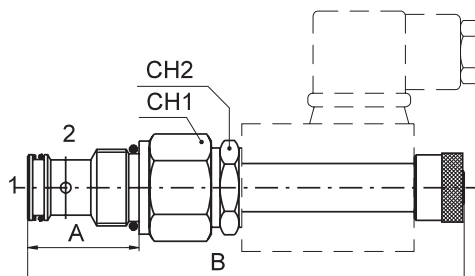
VALVOLE A SOLENOIDE DIRETTE A CARTUCCIA A 2 VIE (A CURSORE)

EE

2 WAY ELECTRIC VALVES, DIRECT ACTING (SPOOL TYPE)



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
EE08A	8	210	BE/EC36
EE10A	30	210	BIN19
EE12A	40	210	BIN22



DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EE - □ □ - □ □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
27,6	110,6	24	24
32,3	126,3	27	-
45	160	32	-

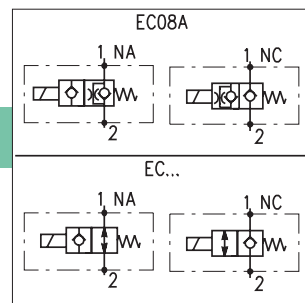
Cavità: .../2 Cavity: .../2	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) NA 2) NC	Vedi pagina 25 See page 25	B) Buna V) Viton
10	A			
12	A			



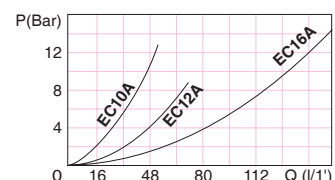
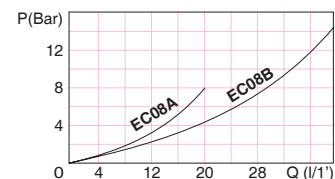
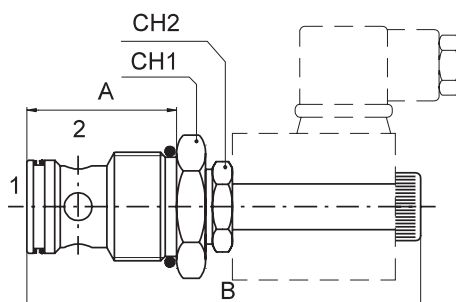
VALVOLE A SOLENOIDE PILOTATE A CARTUCCIA A 2 VIE

EC

2 WAY ELECTRIC VALVES, PILOT OPERATED



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
EC08A	20	210	BE
EC08B	40	350	BT
EC10A	50	350	BT
EC12A	70	350	BT
EC16A	150	350	BT



DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EC - □ □ - □ □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
27,5	86	24	-
27,5	100	24	-
32,3	120	27	24
45	130	32	24
46	127	38	24

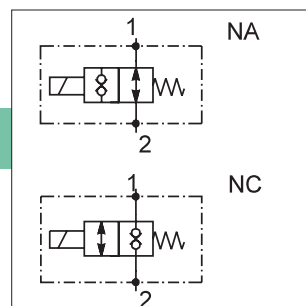
Cavità: .../2 Cavity: .../2	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) NA 2) NC	Vedi pagina 25 See page 25	B) Buna V) Viton
08	B			
10	A			
12	A			
16	A			



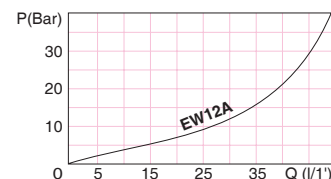
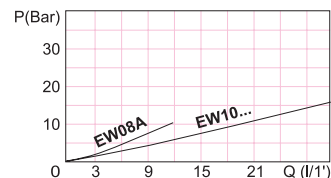
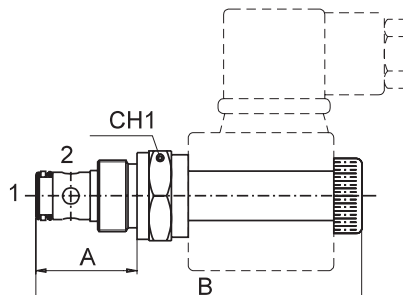
VALVOLE A SOLENOIDE A CARTUCCIA DIRETTE A 2 VIE CON RITEGNO NEI 2 SENSI

EW

2 WAY ELECTRIC VALVES, DIRECT ACTING,
WITH CHECK IN BOTH DIRECTIONS



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
EW08A	10	210	BT
EW10A/20	25	210	BN19
EW10B/10	30	210	BN19
EW12A	50	210	BN22



DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EW - □ □ - □ □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)
27,5	116,5	24
32,3	120 (EW10A) 132 (EW10B)	27
46	144,4	32

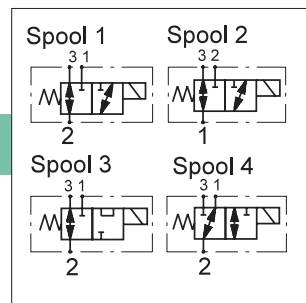
Cavità: .../2 Cavity: .../2	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) NA 2) NC	Vedi pagina 25 See page 25	B) Buna V) Viton
10	A			
12	A			



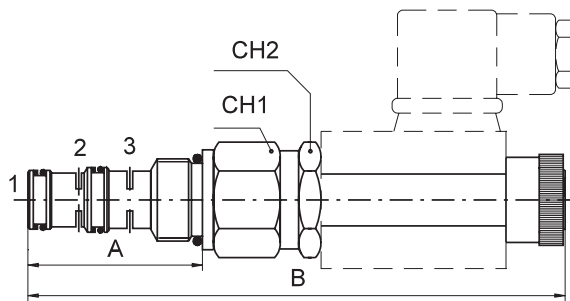
VALVOLE A SOLENOIDE A 3 VIE 2 POSIZIONI (A SPOOL)

EJ

3 WAY, 2 POSITION ELECTRIC VALVES



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
EJ08A/1 EJ08A/2	10 7	210	BE/EC36
EJ08B	12	210	BT
EJ10A	30	210	BN19
EJ10B	20	210	BC16
EJ12A	40	210	BN22



Per i diagrammi delle perdite di carico contattare il nostro ufficio Tecnico.

If you need further information about the pressure drop diagrams, please contact our technical department.

DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EJ - □ □ - □ □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
41,1	112,9	24	-
41,1	112,9	24	24
47,2	133,1	27	-
47,2	133,1	27	27
73,5	171,9	32	-

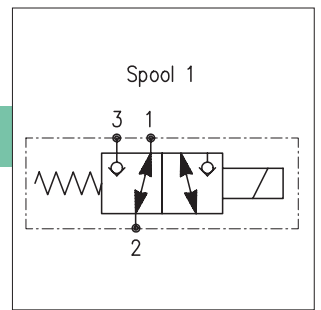
Cavità: .../3 Cavity: .../3	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) Schema - Spool 1 2) Schema - Spool 2 3) Schema - Spool 3 4) Schema - Spool 4	Vedi pagina 25 See page 25	B) Buna V) Viton
08	B			
10	A			
10	B			
12	A			



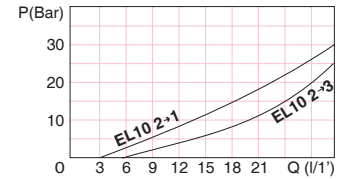
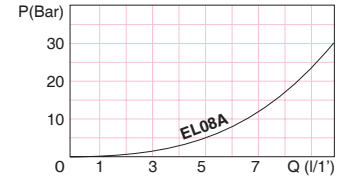
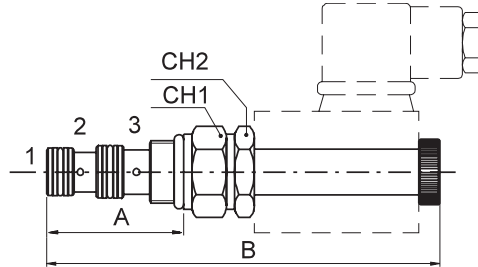
VALVOLE A SOLENOIDE A 3 VIE 2 POSIZIONI (A CONO)

EL

3 WAY, 2 POSITIONS ELECTRIC VALVES (POPPET TYPE)



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
EL08A	10	210	BC16
EL10A	20	210	BIN19



DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

EL - □ □ - □ □ / □ - 0 - □ □ - □ □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
41,1	136,1	27	27
46	132,7	27	-

Cavità: .../3 Cavity: .../3	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) Schema - Spool 1	Vedi pagina 25 See page 25	B) Buna V) Viton
10	A			

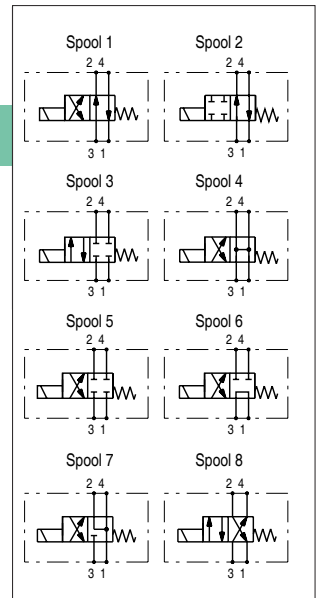
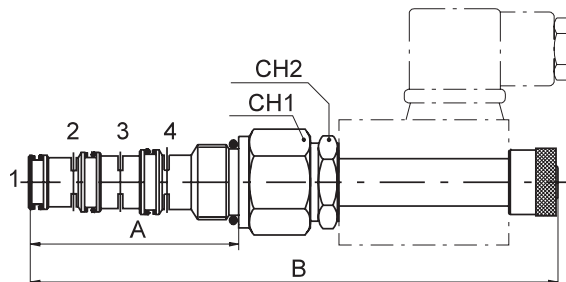


VALVOLE A SOLENOIDE A 4 VIE 2 POSIZIONI

ER

4 WAY, 2 POSITIONS ELECTRIC VALVES

Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
ER08A	8	210	BE/EC36
ER10A	30	210	BIN19
ER10B	20	210	BC16
ER12A	40	210	BIN22



Per i diagrammi delle perdite di carico contattare il nostro ufficio Tecnico.

If you need further information about the pressure drop diagrams, please contact our technical department.

DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

ER - □ □ - □ □ / □ - 0 - □ □ - □ □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
53,6	127,2	24	-
62,6	148,5	27	-
62,6	148,5	27	27
82,2	180,6	32	-

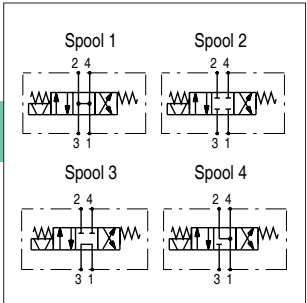
Cavità: .../4 Cavity: .../4	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) Schema - Spool 1 2) Schema - Spool 2 3) Schema - Spool 3 4) Schema - Spool 4 5) Schema - Spool 5 6) Schema - Spool 6 7) Schema - Spool 7 8) Schema - Spool 8	Vedi pagina 25 See page 25	B) Buna V) Viton
10	A			
10	B			
12	A			



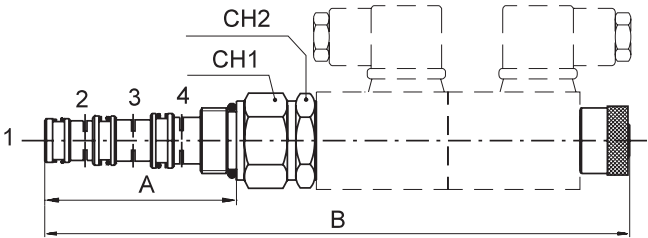
VALVOLE A SOLENOIDE A 4 VIE A 3 POSIZIONI

ET

4 WAY, 3 POSITIONS ELECTRIC VALVES



Tipo Type	Qmax (l/min)	Pmax (Bar)	Bobina Coil
ET08A	8	210	BE/EC36
ET08B	10	210	BC16
ET10A	30	210	BIN19
ET10B	20	210	BC16
ET12A	40	210	BIN22



Per i diagrammi delle perdite di carico contattare il nostro ufficio Tecnico.

If you need further information about the pressure drop diagrams, please contact our technical department.

DIMENSIONI (mm)
DIMENSIONS (mm)

CODICE DI ORDINAZIONE
ORDERING CODE

ET - □ □ - □ / □ - 0 - □ - □

A (mm)	B (mm)	CH1 (mm)	CH2 (mm)
53,6	169	24	24
53,6	200	27	27
62	208	27	27
62	210,5	24	27
83	238	32	32

Cavità: .../4 Cavity: .../4	Versione Version	Tipo di schema Type of spool	Tipo di emergenza Type of emergency	Guarnizioni Seals
08	A	1) Schema - Spool 1 2) Schema - Spool 2 3) Schema - Spool 3 4) Schema - Spool 4	Vedi pagina 25 See page 25	B) Buna V) Viton
08	B			
10	A			
10	B			
12	A			

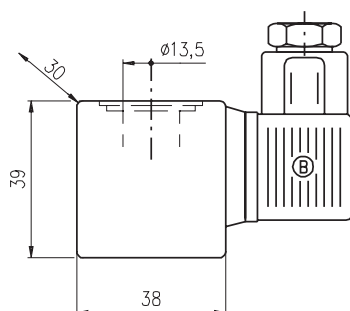
Tipo di emergenza Emergency type

Il Comando di emergenza dipende dal tipo di bobina montato sulla valvola:
The emergency control is chosen according to the coil type assembled on the cartridge:

Valvole con bobine: Cartridge with coils:	Tipo di emergenza Type of emergency
BE (BE/EC36)	N) Nessuna P) Pulsante T) Vite <i>Without Bottom Screw</i>
BT	N) Nessuna P) Pulsante T) Vite <i>Without Bottom Screw</i>
BC	N) Nessuna P) Pulsante <i>Without Bottom</i>
BIN	N) Nessuna P) Pulsante <i>Without Bottom</i>

Solenoidi /Coils

BE/...



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BE/CS 12 Vcc	5SL1000120	7,7	1,56	1,16	18,7 W
BE/CS 24 Vcc	5SL1000240	31	0,77	0,58	18,6 W
BE/CS 48 Vcc	5SL1000480	116	0,41	0,3	19,8 W
BE/CS 110 Vcc	5SL1001100	700	0,157	0,12	17,3 W
BE/CS 24 Vca	5SL1010240	5,3	1,16	0,87	28 VA
BE/CS 48 Vca	5SL1010480	21,3	0,6	0,45	28,8 VA
BE/CS 110 Vca	5SL1011100	108	0,26	0,19	28,6 VA
BE/CS 220 Vca	5SL1012200	438	0,13	0,09	28,6 VA
BE/CS 380 Vca	5SL1013800	1400	0,09	0,06	34,2 VA
BE/CR 24 RAC	5SL1030240	27	0,8	0,6	17,3 W
BE/CR 110 RAC	5SL1031100	630	0,157	0,12	15,6 W
BE/CR 220 RAC	5SL1032200	2500	0,08	0,06	15,7 W

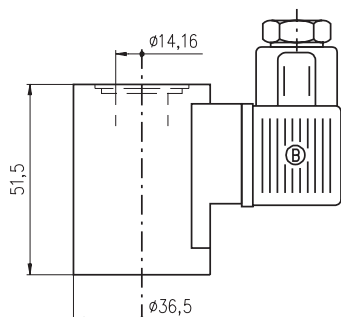
Isolamento bobina / Coil's insulation: f(155°C) - (VDE 0580)

Grado di protezione / Protection class: IP65

Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

BT/...



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BT/CS 12 Vcc	5SL3000120	6,8	1,77	-	21 W
BT/CS 24 Vcc	5SL3000240	27	0,89	-	21 W
BT/CS 48 Vcc	5SL3000480	110	0,43	0,32	20,3 W
BT/CS 110 Vcc	5SL3001100	700	0,15	0,11	15,7 W
BT/CS 24 Vca	5SL3010240	4,2	-	-	-
BT/CS 48 Vca	5SL3010480	15,3	0,73	0,54	35 VA
BT/CS 110 Vca	5SL3011100	89	-	-	-
BT/CS 220 Vca	5SL3012200	350	-	-	-
BT/CR 24 RAC	5SL3030240	23	0,93	0,69	19,9 W
BT/CR 48 RAC	5SL3030480	90	0,47	0,37	20,7 W
BT/CR 110 RAC	5SL3031100	540	0,2	0,16	21,6 W
BT/CR 220 RAC	5SL3032200	2170	0,1	0,08	21,7 W

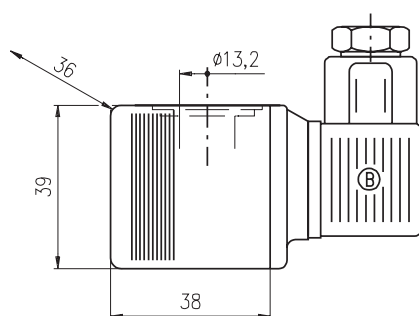
Isolamento bobina / Coil's insulation: f(155°C) - (VDE 0580)

Grado di protezione / Protection class: IP65

Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

BE/...-EC36



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BE/CS-EC36 12 Vcc	5SL2000121	6,3	1,9	1,35	22,8 W
BE/CS-EC36 24 Vcc	5SL2000241	25,6	0,94	0,66	22,5 W
BE/CS-EC36 24 RAC	5SL2030240	20,2	1,07	0,75	23,1 W
BE/CS-EC36 48 RAC	5SL2030480	80,8	0,53	0,37	23 W
BE/CS-EC36 110 RAC	5SL2031100	420	0,23	0,16	22,8 W
BE/CS-EC36 220 RAC	5SL2032200	1720	0,11	0,08	22,7 W

Isolamento bobina / Coil's insulation: h(180°C) - (VDE 0580)

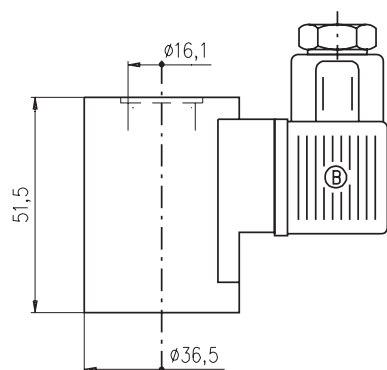
Grado di protezione / Protection class: IP65

Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

Solenoidi / Coils

BC 16/...



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BC 16/CS 12 Vcc	5SL8000120	5,5	2,18	1,52	26,1 W
BC 16/CS 24 Vcc	5SL8000240	22,2	1,08	0,75	25,9 W
BC 16/CR 24 RAC	5SL8030240	17,8	1,21	0,84	26,1 W
BC 16/CR 48 RAC	5SL8030480	72	0,6	0,42	25,9 W
BC 16/CR 110 RAC	5SL8031100	369	0,265	0,19	25,9 W
BC 16/CR 220 RAC	5SL8032200	1508	0,13	0,091	25,5 W

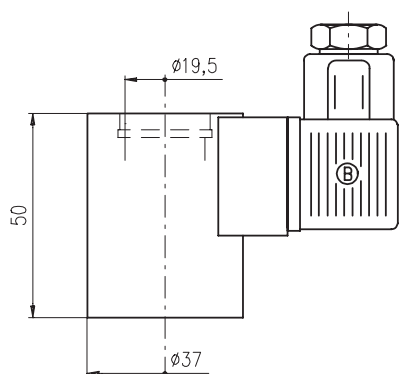
Isolamento bobina / Coil's insulation: h(180°C) - (VDE 0580)

Grado di protezione / Protection class: IP65

Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

BIN 19/C



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BIN 19/CS 12 Vcc	5SL6000121	5	2,41	-	29 W
BIN 19/CS 24 Vcc	5SL6000240	20,7	1,16	-	28 W

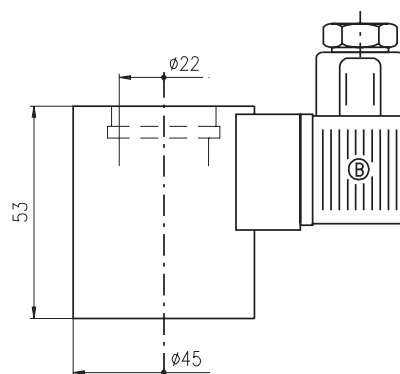
Isolamento bobina / Coil's insulation: f(155°C) - (VDE 0580)

Grado di protezione / Protection class: IP65

Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

BIN 22/CS



Tipo <i>Type</i>	Codice di ordinazione <i>Ordering code</i>	Resistenza (Ω) 20°C <i>Resistance (Ω) 20° C</i>	Corrente a freddo (A) <i>Cold current (A)</i>	Corrente a caldo (A) <i>Warm current (A)</i>	Potenza <i>Power</i>
BIN 22/CS 12 Vcc	5SL6000122	4,4	2,72	-	32,7 W
BIN 22/CS 24 Vcc	5SL6000241	18,6	1,29	-	31 W

Isolamento bobina / Coil's insulation: f(155°C) - (VDE 0580)

Grado di protezione / Protection class: IP65

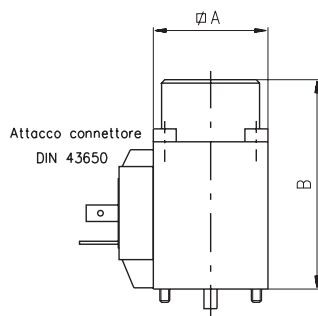
Intermittenza relativa / Duty cycle: ED 100%

Campo di tensione / Voltage range: ±10%

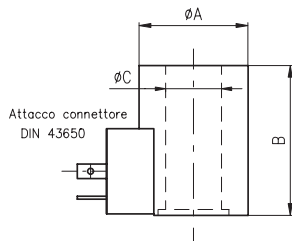
Magneti proporzionali

Proportional solenoids

Magn.Prop.



BDP...



Tipo Type	Magn.Prop. 35x35		Magn.Prop. 45x45		BDP 19		BDP 22	
	12Vcc	24Vcc	12Vcc	24Vcc	12Vcc	24Vcc	12Vcc	24Vcc
Codice di ordinazione Ordering code	4SL4000120	4SL4000240	4SL4000243	4SL4000241	4SL5000120	4SL5000240	4SL5000121	4SL5000241
temperatura max. lavoro max. working temperature (°C)	80	80	80	80	80	80	80	80
temperatura ambiente ambient temperature (°C)	-5++50	-5++50	-5++50	-5++50	-5++50	-5++50	-5++50	-5++50
corrente nominale e limite rated/limiting current (A)	1,25	0,68	1,78	0,81	2,76	0,9	2,45	01
potenza nominale rated power (W)	11,2	11,4	13,6	13,8	13	13,5	13,8	13,4
potenza limite Limit power (W)	17,4	17,4	20,8	20,8	20	20	21	20
resistenza rated resistance (Ω)	7,2	24,6	4,3	21	1,7	16,6	2,3	13,4
isteresi corrente hysteresis rated current (%)	< 2,5	< 2,5	~ 1,7	~ 1,7	< 4	< 4	< 4	< 4
isteresi forza hysteresis rated force (%)	< 2	< 2	~ 2,5	~ 2,5	~ 4	~ 4	~ 4	~ 4
peso weight (kg)	0,43	0,43	0,75	0,75	0,4	0,4	0,63	0,63
Dimensioni (mm) Dimensions (mm)								
A	35	35	45	45	37	37	45	45
B	63,5	63,5	69	69	50	50	53	53
C	/	/	/	/	19,5	19,5	22	22

Isolamento bobina / Coil's insulation: f(155°C) - (VDE 0580)
 Grado di protezione / Protection class: IP65
 Intermittenza relativa / Duty cycle: ED 100%

Regolazioni

Adjustments

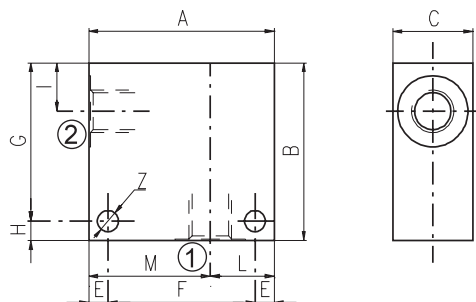
	S VITE SCREW		V VOLANTINO HANDKNOB
	W PREDISPOSTO PIOMBATURA COPPED ADJUSTEMENT		M VOLANTINO GRADUATO "M" HANDKNOB CALIBRATED "M"

Corpi valvole a 2 vie

2 way valves bodies

CODICE ORDINAZIONE CORPO
BODY ORDERING CODE

Materiale Material	Pressione Max Max pressure
Alluminio Aluminium	210
Acciaio Steel	350



Cavità Cavity	Attacchi Ports	Materiali Material
08	B) 1/4 BSPP	1) Alluminio -Aluminium
10	C) 3/8 BSPP	
12	D) 1/2 BSPP	2) Acciaio -Steel
16	E) 3/4 BSPP	

DIMENSIONI (mm)
DIMENSIONS (mm)

3/ CC / -□□ / 20/□-□ -1

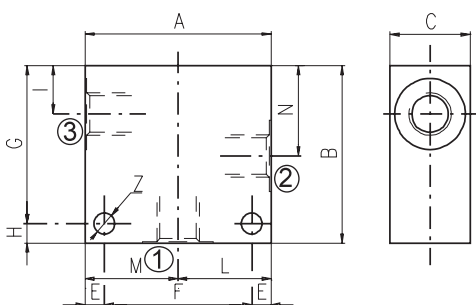
Cavità/Cavity	Attacchi/Ports	A	B	C	E	F	G	H	I	L	M	Z
08 (vedi/see pag.Z.1000.800)	G 1/4"	50	50	30	6	38	44	6	14,8	20	30	6,5
	G 3/8"	50	50	30	6	38	44	6	14,8	20	30	6,5
10 (vedi/see pag.Z.1001.000)	G 1/4"	60	60	35	6	48	54	6	18,8	25	35	6,5
	G 3/8"	60	60	35	6	48	54	6	18,8	25	35	6,5
	G 1/2"	60	60	35	6	48	54	6	18,8	25	35	6,5
12 (vedi/see pag.Z.1001.200)	G 1/2"	70	80	40	8	54	72	8	25	30	40	8,5
	G 3/4"	70	90	40	8	54	82	8	25	30	40	8,5
16 (vedi/see pag.Z.1001.600)	G 1/2"	80	90	50	10	60	80	10	25	35	45	10,5
	G 3/4"	80	90	50	10	60	80	10	25	35	45	10,5
	G 1"	85	100	60	10	65	90	10	23,5	40	45	10,5

Corpi valvole a 3 vie

3 way valves bodies

CODICE ORDINAZIONE CORPO
BODY ORDERING CODE

Materiale Material	Pressione Max Max pressure
Alluminio Aluminium	210
Acciaio Steel	350



Cavità Cavity	Attacchi Ports	Materiali Material
08	B) 1/4 BSPP	1) Alluminio -Aluminium
10	C) 3/8 BSPP	
12	D) 1/2 BSPP	2) Acciaio -Steel
16	E) 3/4 BSPP	

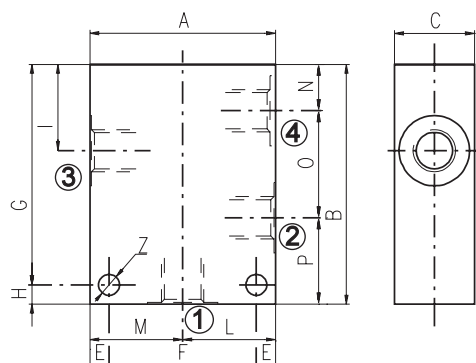
DIMENSIONI (mm)
DIMENSIONS (mm)

3/ CC / -□□ / 30/□-□ -1

Cavità/Cavity	Attacchi/Ports	A	B	C	E	F	G	H	I	L	M	N	Z
08 (vedi pag.Z.1000.820)	G 1/4"	60	60	30	7	46	48	12	14,8	30	30	29,1	6,5
	G 3/8"	60	60	30	7	46	48	12	14,5	30	30	29,1	6,5
	G 1/2"	70	65	35	7	56	53	12	14,5	35	35	29,1	6,5
10 (vedi pag.Z.1001.020)	G 1/4"	60	65	35	6	48	59	6	18	30	30	34,5	7
	G 3/8"	60	65	35	6	48	59	6	18,8	30	30	34,5	7
	G 1/2"	65	70	35	6	53	64	6	18,8	32,5	32,5	34,5	7
12 (vedi pag.Z.1001.220)	G 1/2"	70	100	40	8	54	92	8	25	35	35	53,5	8,5
	G 3/4"	90	100	50	10	70	90	10	25,1	45	45	53,5	10,5
16 (vedi pag.Z.1001.620)	G 3/4"	90	100	50	10	70	90	10	25,1	45	45	53,5	10,5

Corpi valvole a 4 vie 4 way valves bodies

Materiale Material	Pressione Max Max pressure
Alluminio Aluminium	210
Acciaio Steel	350



CODICE ORDINAZIONE CORPO
BODY ORDERING CODE

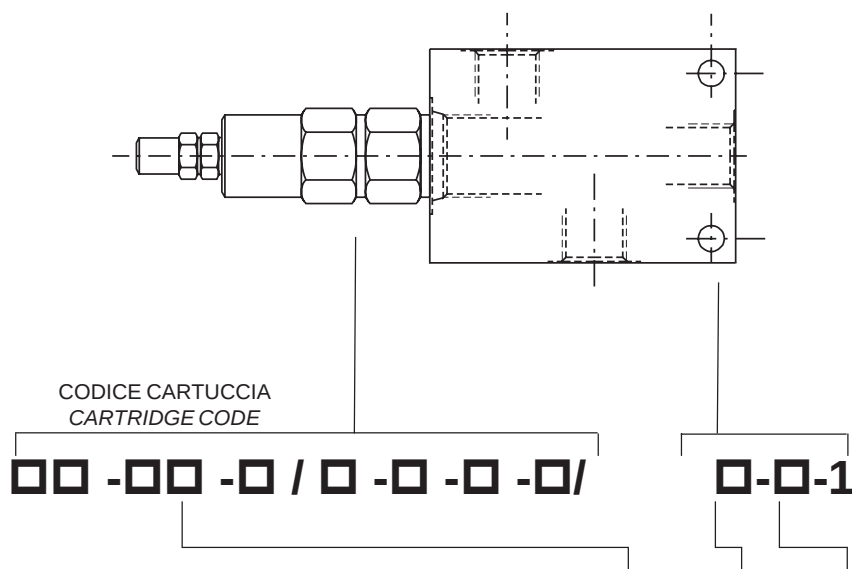
Cavità Cavity	Attacchi Ports	Materiale Material
08	B) 1/4 BSPP	1) Alluminio -Aluminium
10	C) 3/8 BSPP	
12	D) 1/2 BSPP	2) Acciaio -Steel
16	E) 3/4 BSPP	

3/ CC / -□□ / 40/□-□ -1

DIMENSIONI (mm)
DIMENSIONS (mm)

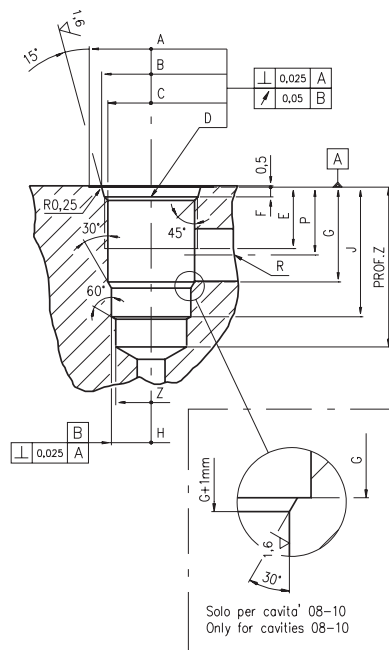
Cavità/Cavity	Attacchi/Ports	A	B	C	E	F	G	H	I	L	M	N	O	P	Z
08 (vedi pag.Z.1000.840)	G 1/4"	60	75	30	7	46	63	12	29,1	30	30	14,8	29,1	31,1	6,5
10 (vedi pag.Z.1001.040)	G 3/8"	60	85	35	6	48	79	6	34,5	30	30	18,8	31,7	34,5	7
	G 1/2"	70	85	35	6	58	79	6	34,5	35	35	18,8	31,7	34,5	7
12 (vedi pag.Z.1001.240)	G 1/2"	80	115	40	8	64	107	8	44	40	40	22	44,5	48,5	8,5
16 (vedi pag.Z.1001.640)	G 3/4"	100	130	50	10	80	120	10	53,5	50	50	25,1	56,9	48	10,5

Come ordinare valvole con corpo How to order valves with bodies

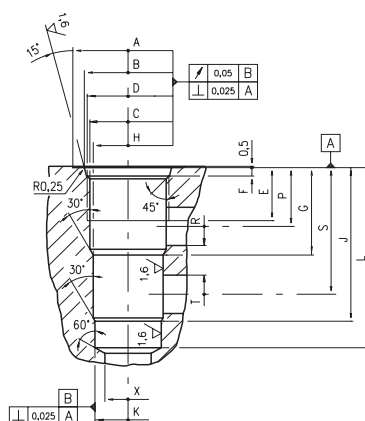


Cavità Cavity	Attacchi Ports	Materiale Material
08	B) 1/4 BSPP	1) Alluminio -Aluminium
10	C) 3/8 BSPP	
12	D) 1/2 BSPP	2) Acciaio -Steel
16	E) 3/4 BSPP	

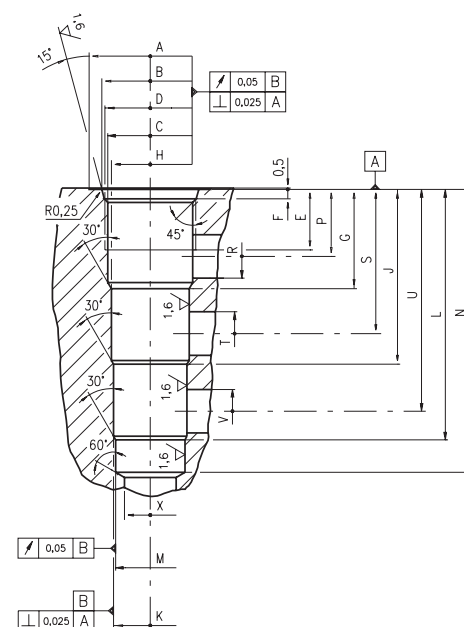
.../2



.../3



.../4

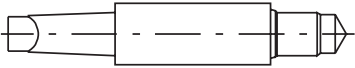
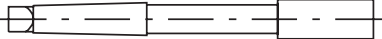


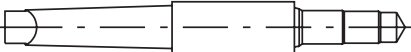
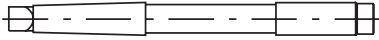
\	A	B ±0,05	C ±0,05	D	E	F	G	H ±0,02	J	K ±0,02	L	M ±0,02	N	P	R øMAX	S	T øMAX	U	V øMAX	X øMAX	Z øMIN	Prof. Z MIN
08/2	27	20,66	17,42	3/4"-16 UNF	11,50	2,70	18,50	12,72	28,50	-	-	-	-	14,30	8,00	-	-	-	-	-	12,00	39
08/3	27	20,66	17,42	3/4"-16 UNF	11,50	2,70	19,10	15,90	33,30	14,30	41,30	-	-	14,30	5,50	28,60	5,50	-	-	12,50	-	-
08/4	27	20,66	17,42	3/4"-16 UNF	11,50	2,70	19,10	15,90	33,30	14,30	47,60	12,72	54,00	14,30	5,50	28,60	5,50	43,5	5,50	11,00	-	-
10/2	30	24,00	20,62	7/8"-14 UNF	16,00	2,80	23,80	15,90	33,30	-	-	-	-	18,30	11,00	-	-	-	-	-	14,50	40
10/3	30	24,00	20,62	7/8"-14 UNF	16,00	2,80	23,10	17,50	39,60	15,90	47,60	-	-	18,30	6,50	34,00	6,50	-	-	14,00	-	-
10/4	30	24,00	20,62	7/8"-14 UNF	16,00	2,80	23,60	19,08	39,60	17,50	55,40	15,90	63,50	18,30	6,50	34,00	6,50	50,00	6,50	14,00	-	-
12/2	38	29,23	24,73	1 1/16"-12 UNF	19,00	3,56	34,10	22,25	46,80	-	-	-	-	24,50	19,00	-	-	-	-	-	21,50	60
12/3	38	29,23	24,73	1 1/16"-12 UNF	19,00	3,56	36,60	23,82	63,50	22,25	75,40	-	-	24,50	16,00	53,00	16,00	-	-	19,00	-	-
12/4	38	29,23	24,73	1 1/16"-12 UNF	19,00	3,56	29,50	23,82	51,5	22,25	73,60	20,65	83,30	21,50	11,00	43,50	11,00	66,00	11,00	19,00	-	-
16/2	45	35,58	31,34	1 5/16"-12 UNF	22,00	3,49	34,10	28,62	46,80	-	-	-	-	24,50	19,00	-	-	-	-	-	25,50	70
16/3	45	35,58	31,34	1 5/16"-12 UNF	22,00	3,49	36,50	28,62	64,30	27,02	75,30	-	-	24,50	16,00	53,00	16,00	-	-	19,00	-	-
16/4	45	35,58	31,34	1 5/16"-12 UNF	22,00	3,49	36,50	28,62	64,30	27,02	92,00	25,45	104,00	24,50	16,00	53,00	16,00	81,50	16,00	19,00	-	-

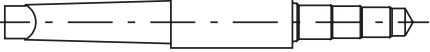
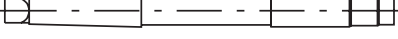
Utensili /Tools

PUNTESCALINATE

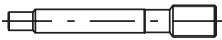
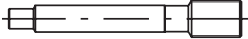
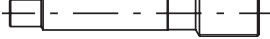
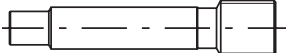
CAVITY TOOLS

Disegno <i>Draw</i>	Cavità <i>Cavity</i>	Utensile <i>Tool</i>	Codice <i>Code</i>
 	08/2	Sgrossatore / Rougher	3UT00053190
		Finitore / Finisher	3UT06A1270N
	10/2	Sgrossatore / Rougher	3UT00054460
		Finitore / Finisher	3UT00054580
	12/2	Sgrossatore / Rougher	3UT00054090
		Finitore / Finisher	3UT00054670
	16/2	Sgrossatore / Rougher	3UT00054510
		Finitore / Finisher	3UT00054520

 	08/3	Sgrossatore / Rougher	3UT00052190
		Finitore / Finisher	3UT00052740
	10/3	Sgrossatore / Rougher	3UT00054170
		Finitore / Finisher	3UT00054180
	12/3	Sgrossatore / Rougher	3UT00054290
		Finitore / Finisher	3UT00054300
	16/3	Sgrossatore / Rougher	3UT00054470
		Finitore / Finisher	3UT00054480

 	08/4	Sgrossatore / Rougher	3UT00052040
		Finitore / Finisher	3UT00052020
	10/4	Sgrossatore / Rougher	3UT00054250
		Finitore / Finisher	3UT00054260
	12/4	Sgrossatore / Rougher	3UT00054410
		Finitore / Finisher	3UT00054420
	16/4	Sgrossatore/Rougher	3UT00054820
		Finitore/Finisher	3UT00054830

MASCHI / TAP

Disegno <i>Draw</i>	Cavità <i>Cavity</i>	Maschio <i>Tap</i>	Codice <i>Code</i>
	08/...	3/4" - 16UNF-2B	3UT03416UNF
	10/...	7/8" - 14UNF-2B	3UT07814UNF
	12/...	1"1/16 - 12UN-2B	3UT0111612UN
	16/...	1"5/16 - 12UN-2B	3UT0151612UN