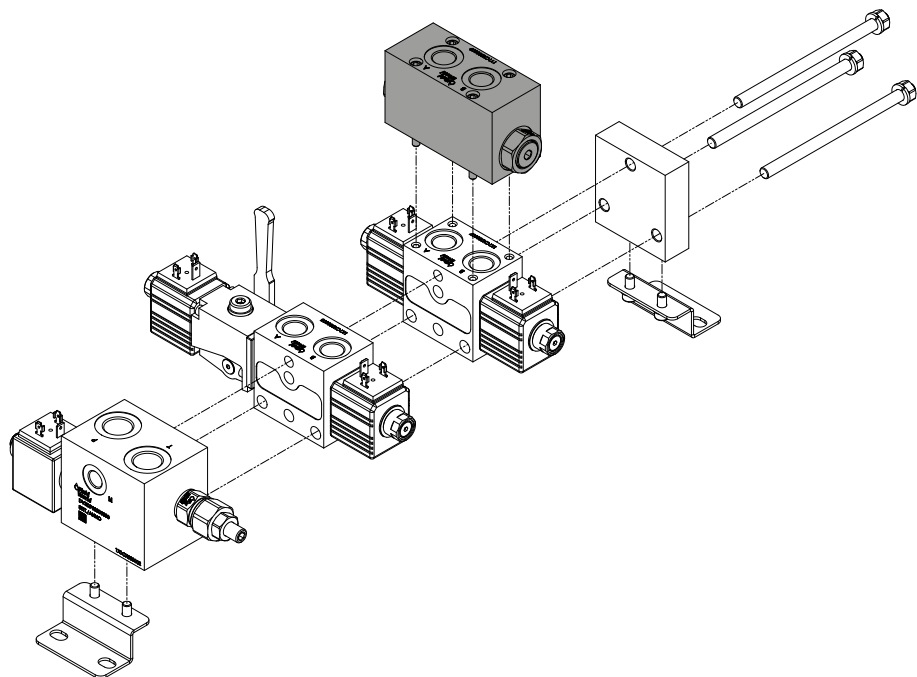


D - FLANGEABLE VALVE

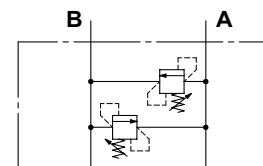


01		02		03a	03b		04		05		06		07		08		09	
WBD	-	00AB	-	G38	N	-	A	-	01	-	G07	-		-		-		/

D - FLANGEABLE VALVE

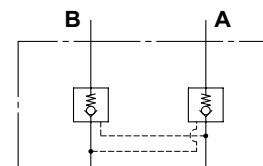
DUAL CROSS RELIEF VALVES

Pag. 352



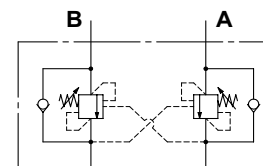
PILOT OPERATED CHECK VALVE

Pag. 354



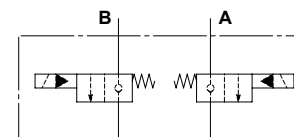
COUNTERBALANCE VALVES

Pag. 356



SOLENOID OPERATED VALVES

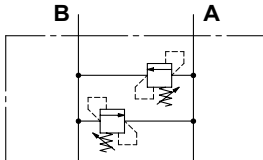
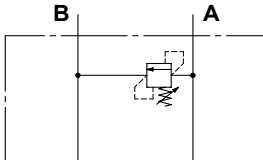
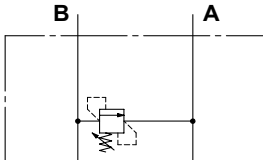
Pag. 358



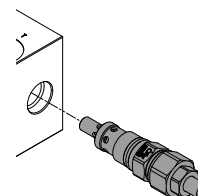
D - FLANGEABLE VALVE

01	Type of Valve: Dual cross relief valves	- WMD
02	Configuration: Valves on side A and B Valve for port A only Valve for port B only	pag. 353 00AB 000A 000B
03a	Ports: A e B G3/8 (DIN 3852)	- G38
03b	Option corking: A e B open A closed, B open B closed, A open A e B closed	- N A B C
04	Material: Aluminium Steel zinc plated	- A S
05a	Main pressure relief valve: Range 5-55 Range 25-110 Range 50-215 Range 100-350 Plug (without pressure relief valve)	pag. 353 05 10 20 35 00
05b	Setting pressure relief valve: Standard adjustment Adjustment required Adjustment required with safety plug Plug (without pressure relief valve)	pag. 353 NSTD N(XXX) T(XXX) NTAP

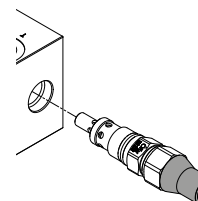
D - FLANGEABLE VALVE

02	Configuration:	
00AB	000A	000B
		
For configuration with only one valve, please contact our sales department.		

05	Main pressure relief valve: (Omit for C1)
-----------	--



SPRINGS			
Code	Adjustable pressure range bar	Pressure increase bar/turn	Standard setting bar
05	5-55	15	5
10	25-110	25	25
20	50-215	50	50
35	100-350	90	100

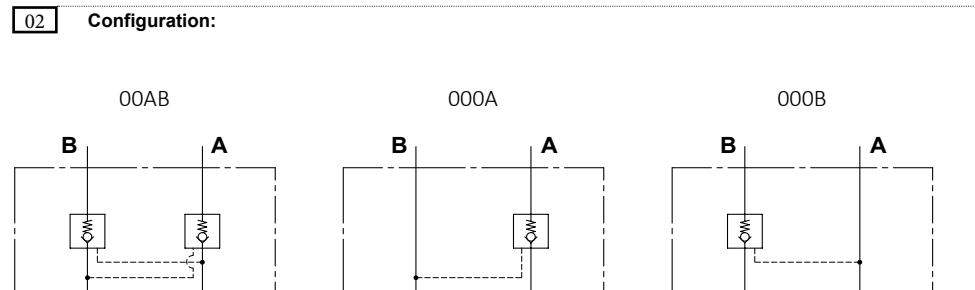


(option)
T
Adjustment required with safety plug

D - FLANGEABLE VALVE

01	Type of Valve: Pilot operated check valve	- WBD
02	Configuration: Valves on side A and B Valve for port A only Valve for port B only	pag. 355 00AB 000A 000B
03a	Ports: A e B G3/8 (DIN 3852)	- G38
03b	Option corking: A e B open A closed, B open B closed, A open A e B closed	- N A B C
04	Material: Aluminium Steel zinc plated	- A S
05	Cracking pressure: 1 bar 2,5 bar 5 bar 10 bar	- 01 25 05 10
06	Pilot ratio: 7:1 with seal on piston (Standard) 4:1 with seal on piston 10:1 with seal on piston 7:1 4:1 10:1	- G07 G04 G10 N07 N04 N10

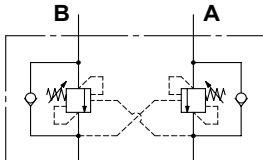
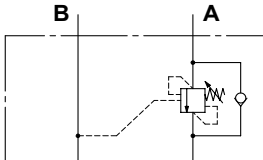
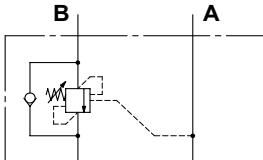
D - FLANGEABLE VALVE



D - FLANGEABLE VALVE

01	Type of Valve: Counterbalance Valves	- WOD
02	Configuration: Valves on side A and B Valve for port A only Valve for port B only	pag. 357 00AB 000A 000B
03a	Ports: A e B G3/8 (DIN 3852)	- G38
03b	Option corking: A e B open A closed, B open B closed, A open A e B closed	- N A B C
04	Material: Aluminium Steel zinc plated	- A S
05	Size: For 30 l/min	- 30
06	Compensation: Standard (no compensated) Fully compensated	- ST FC
07	Spring: 20 35	pag. 357 20S 35S
08	Pilot ratio: 4:1 8:1 11:1 1:1 (only for 60 l/min)	pag. 357 04 08 11 01
09	Adjustement: No required Value	- NSTD NXXX

D - FLANGEABLE VALVE

02	Configuration:	
00AB	000A	000B
		
07	08	Spring and pilot ratio:

SPRINGS						
Code	20			35		
Pilot ratio	Adjustable pressure range bar	Pressure increase bar/turn	Standard setting bar	Adjustable pressure range bar	Pressure increase bar/turn	Standard setting bar
1:1	10-70	15	10	30-200	25	30
4:1	60-210	70	170	80-350	120	280
8:1	60-220	50		100-350	85	
11:1	60-250	90		80-350	150	

D - FLANGEABLE VALVE

01	Type of Valve: Solenoid operated valves	- WE2
02	Configuration: Valves on side A and B Valve for port A only Valve for port B only	pag. 359 00AB 000A 000B
03a	Ports: A e B G3/8 (DIN 3852)	- G38
03b	Option corking: A e B open A closed, B open B closed, A open A e B closed	- N A B C
04	Material: Aluminium Steel zinc plated	- A S
05	Type of valve: Single lock normally closed, bidirectional Single lock normally open, bidirectional Double lock normally closed, bidirectional Double lock normally open, bidirectional	pag. 359 STNC2 STNA2 DTNC2 DTNA2
06	Option electric valve: Without emergency NA with push emergency NA with push&twist emergency NC with screw emergency	pag. 359 0000 EMPO EMPT EMSO
07	Coil: 12 Vdc 24 Vdc No coil	pag. 360 V12 V24 BB0
08a	Coil connector: DIN EN 175301-803 (ex. DIN 43650) DT04-2P AMP-JUNIOR No coil	pag. 360 D T J B
08b	Option coil: No connector With connector With connector and bidirectional diode No coil	pag. 360 NN NC SC B0

D - FLANGEABLE VALVE

02

Configuration:

00AB

000A

000B

05

Type of valve:

STNC2

STNA2

DTNC2

DTNA2

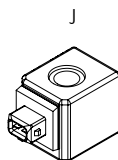
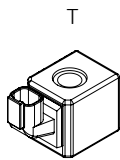
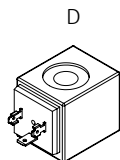
06

Option electric valve:

MANUAL OVERRIDE	
(EMP) Push	
(EMPT) Push & Twist	

D - FLANGEABLE VALVE

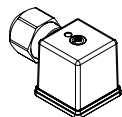
07 08 Coil:



COIL CHARACTERISTICS					
Vdc	Average power	Resistance	Protection IEC 144	Insulation	Nominal Voltage
12	22	6,5	IP 65	Class H	+/- 10%
24		26,5			

08b Option coil:

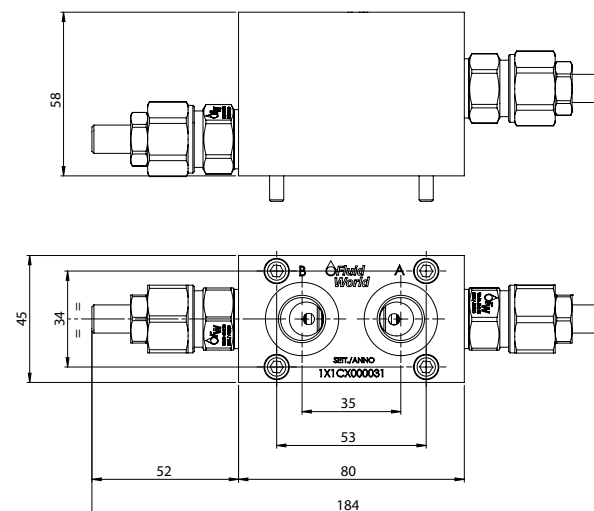
Option Connector



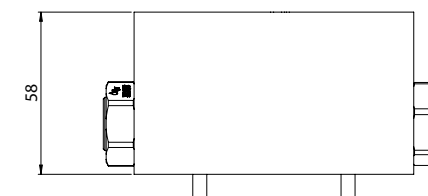
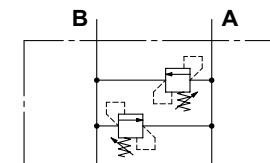
Option bidirectional diode
(hydraulic scheme)



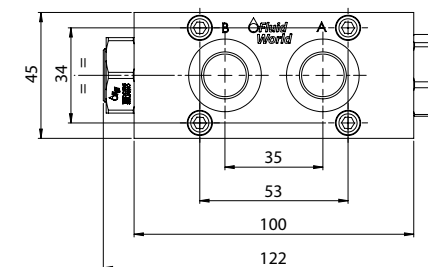
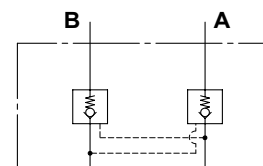
D - FLANGEABLE VALVE



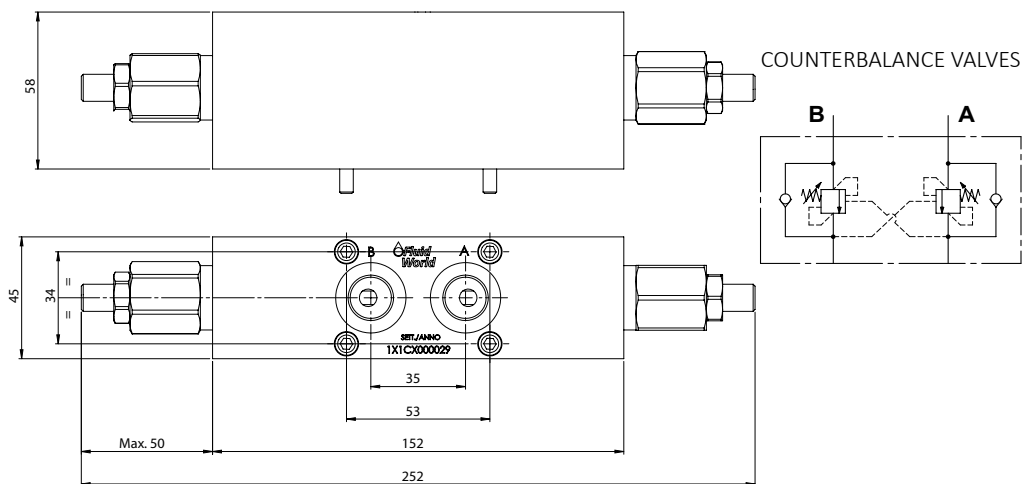
DUAL CROSS RELIEF VALVES



PILOT OPERATED CHECK VALVE



D - FLANGEABLE VALVE



PERFORMANCE PRESTAZIONI

SOLENOID OPERATED VALVES

