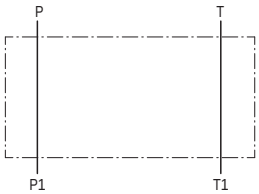
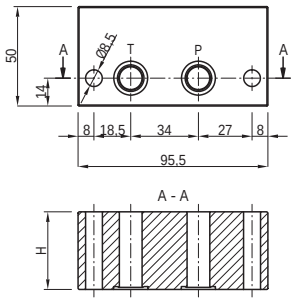
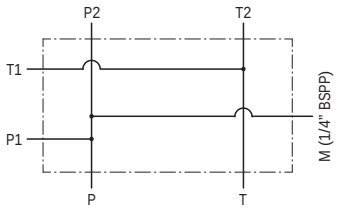
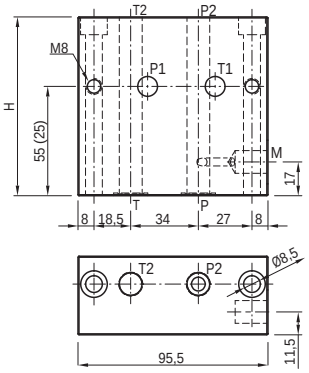
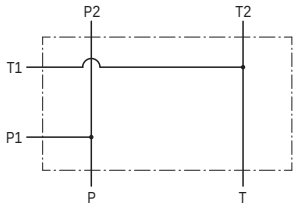
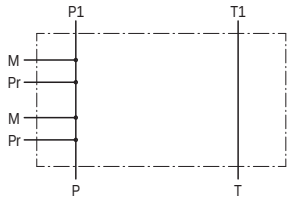
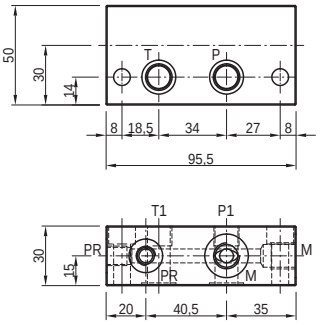
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Schema</th><th>Drawing
Disegno</th></tr>
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Distanziale H = 18</td><td rowspan="3">
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<tr><td>B01</td><td>Spacer element H = 39
Distanziale H = 39</td></tr>
<tr><td>B02</td><td>Spacer element H = 69
Distanziale H = 69</td></tr>
<tr><td>B15</td><td>Adaptor for motor side rotation of the modular block H = 90

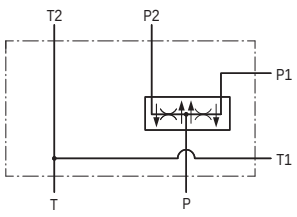
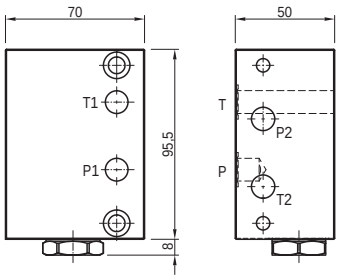
Adattatore per rotazione lato motore dei blocchi modulari H = 90</td><td>
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<tr><td>B51</td><td>Adaptor for motor side rotation of the modular block H = 60

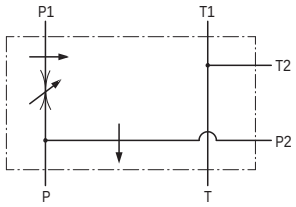
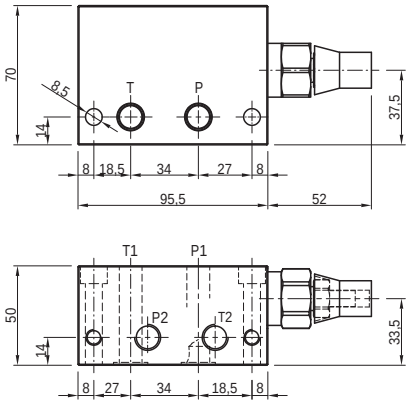
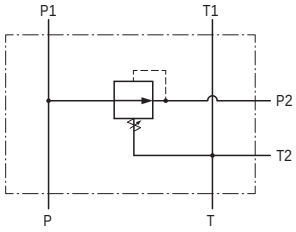
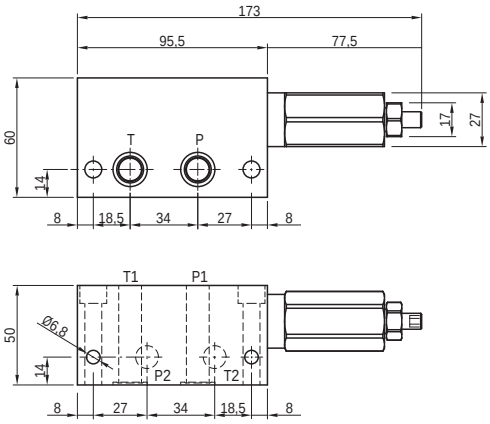
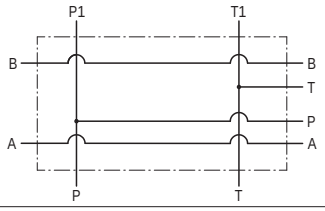
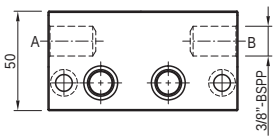
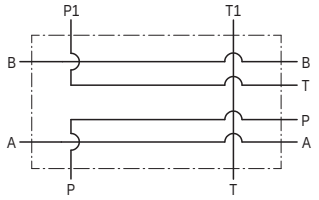
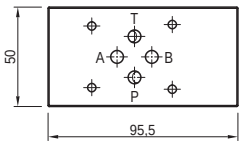
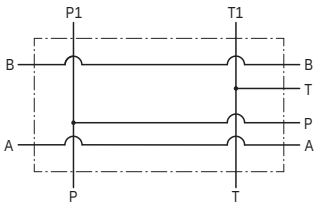
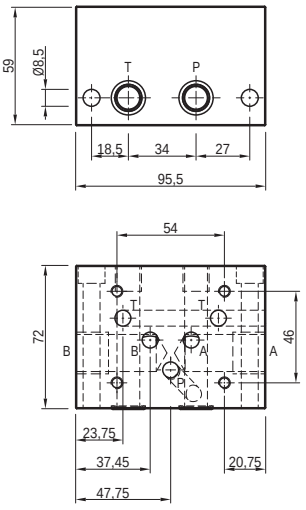
Adattatore per rotazione lato motore dei blocchi modulari H = 60</td><td>
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<tr><td>B128</td><td>Modular block with 4 extra P ports

Blocco modulare con 4 attacchi P supplementari</td><td>

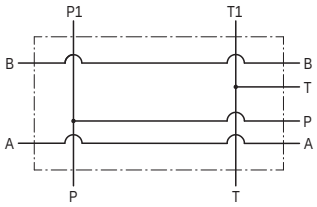
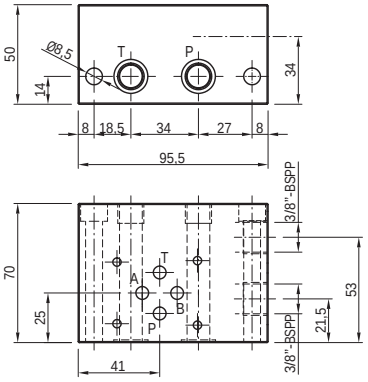
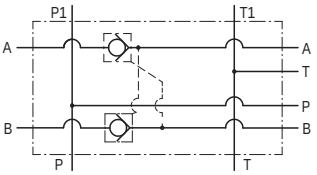
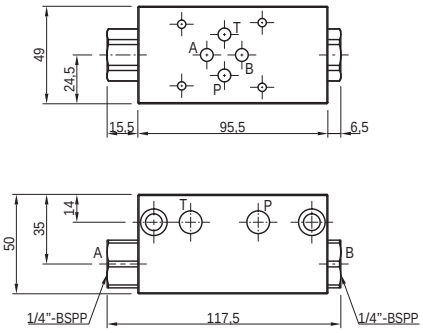
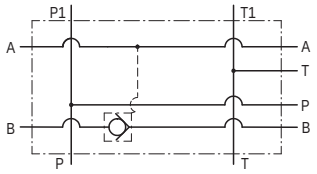
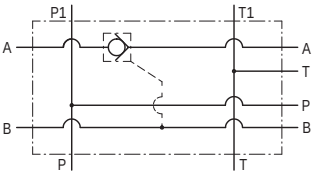
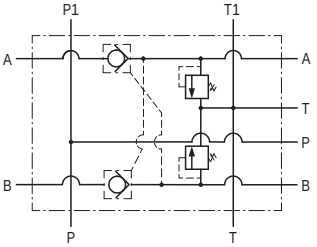
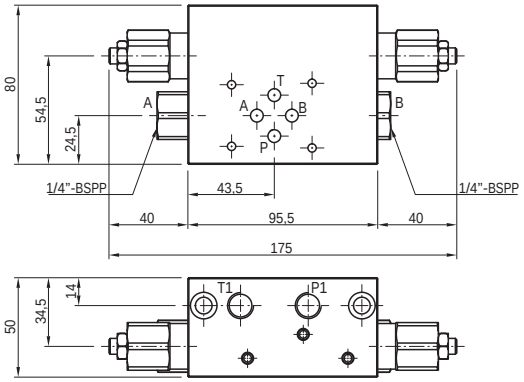
M = 1/4" - Pr = 1/8"</td><td>
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<tr><td>B30_</td><td>Modular block with 50% ÷ 50% flow divider valve

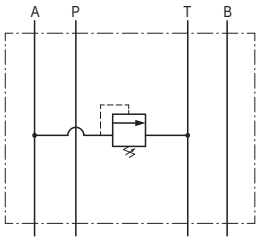
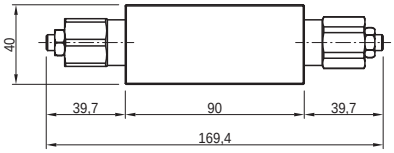
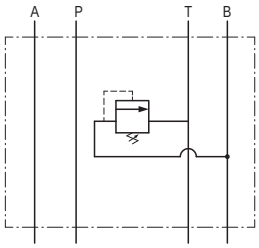
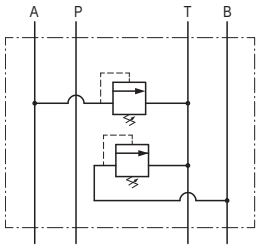
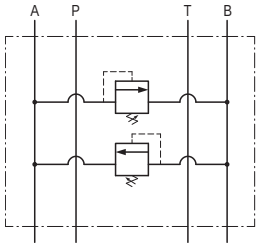
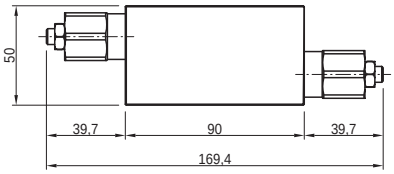
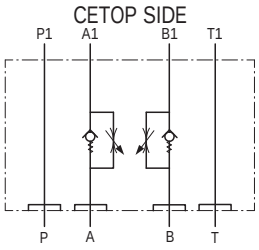
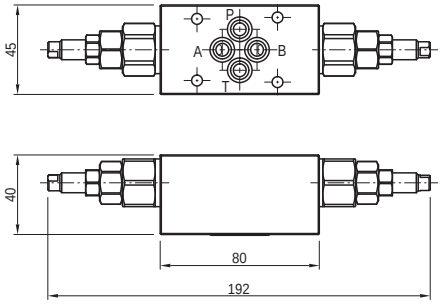
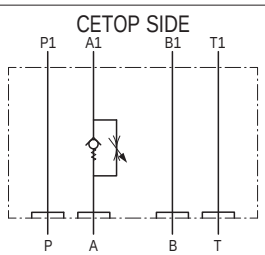
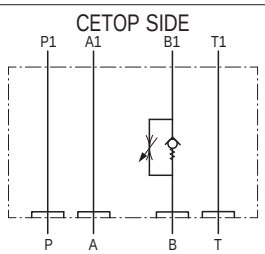
Blocco modulare con valvola divisore di flusso 50% ÷ 50%

Pmax = 350 bar
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Portata in P</th></tr>
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<tr><td>10</td><td>5-10 l/min</td></tr>
<tr><td>20</td><td>10-20 l/min</td></tr>
<tr><td>40</td><td>20-40 l/min</td></tr>
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CODE	Description Descrizione	Symbol Schema	Drawing Disegno
B41	Modular block with pressure compensated priority valve Blocco modulare con valvola prioritaria compensata baricamente Pmax = 350 bar Qpmax = 50 l/min Qp1max = 30 l/min		
B73_	Modular block with pressure reducing valve Blocco modulare con valvola riduttrice di pressione Qmax = 30 l/min Pmax = 350 bar		
B03	Modular block for parallel or serial assembling of a CETOP3 - NG6 electrovalve Blocco modulare per montaggio in parallelo o in serie di una elettrovalvola CETOP3 - NG6		
B11			
B37	Modular block for parallel assembling of a CETOP5 - 2145 electrovalve Blocco modulare per montaggio in parallelo di una elettrovalvola CETOP5 - 2145		

CODE	P2max
035	5-35 bar
060	10-60 bar
100	15-100 bar
180	35-180 bar

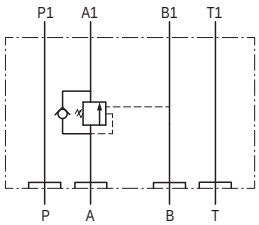
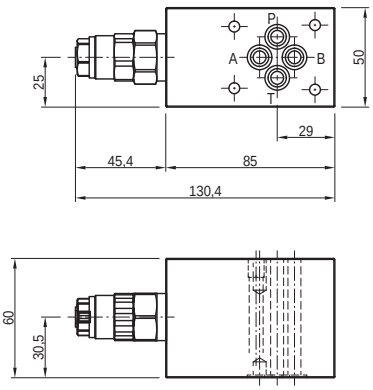
CODE	Description Descrizione	Symbol Schema	Drawing Disegno
B142	Modular block for parallel assembling of a CETOP3 - NG6 electrovalve Blocco modulare per montaggio in parallelo di una elettrovalvola CETOP3 - NG6		
B118	Modular block for parallel assembling of a CETOP3 - NG6 electrovalve with piloted operated check valves on A and B Blocco modulare per montaggio in parallelo di una elettrovalvola CETOP3 - NG6 con valvole di ritegno pilotate su A e B Pilot ratio 1:4 Rapporto di pilotaggio 1:4 Qmax = 15 l/min		
B122			
B123			
B121	Modular block for parallel assembling of a CETOP3 - NG6 electrovalve with piloted operated check valves an relief valves on A and B Blocco modulare per montaggio in parallelo di una elettrovalvola CETOP3 - NG6 con valvole di ritegno pilotate e valvole di massima su A e B Pilot ratio 1:4 Rapporto di pilotaggio 1:4		

CODE	Description Descrizione	Symbol Schema	Drawing Disegno
B05	Sandwich block for CETOP3 - NG6 electrovalve with relief valve Blocco di interposizione per elettrovalvola CETOP3 - NG6 con valvola limitatrice di pressione Qmax = 25 l/min		
B06			
B07			
B08	Sandwich block for CETOP3 - NG6 electrovalve with relief valve Blocco di interposizione per elettrovalvola CETOP3 - NG6 con valvola limitatrice di pressione Qmax = 25 l/min		
B78	Sandwich block for CETOP3 - NG6 electrovalve with flow regulator valve Blocco di interposizione per elettrovalvola CETOP3 - NG6 con valvola regolatrice di portata Qmax = 40 l/min Pmax = 350 bar		
B79			
B80			

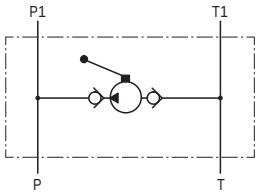
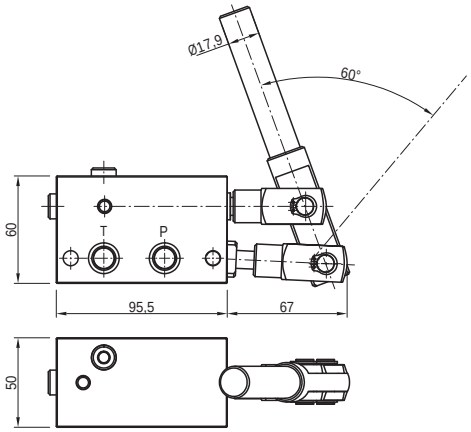
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Descrizione</th><th>Symbol
Schema</th><th>Drawing
Disegno</th></tr>
<tr><td>B44_</td><td>Sandwich block for CETOP3 - NG6 electrovalve with counterbalance valve on A

Blocco di interposizione per elettrovalvola CETOP3 - NG6 con valvola di bilanciamento su A

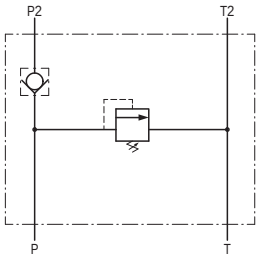
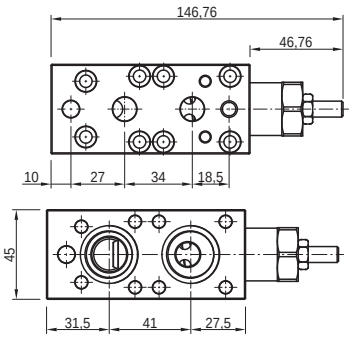
Qmax = 25 l/min
Pilot ratio 1:4 STD (1:8 on request)
Rapp. pilot. 1:4 STD (1:8 a richiesta)

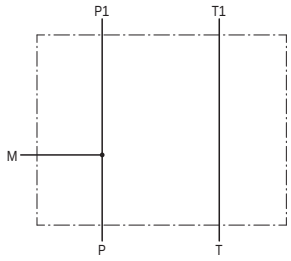
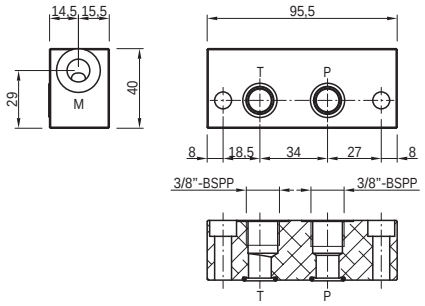
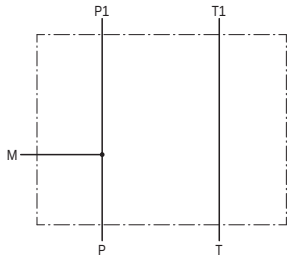
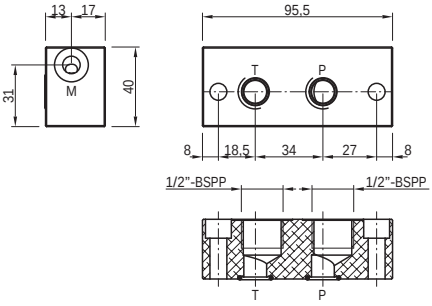
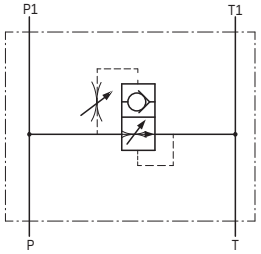
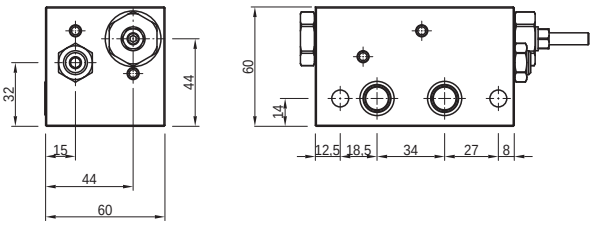
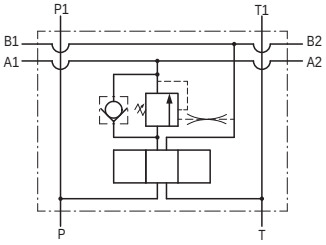
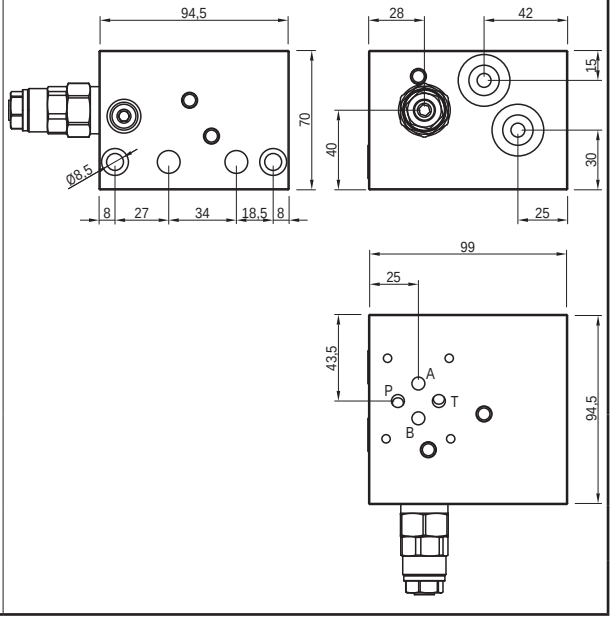
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Campo di taratura [bar]</th></tr>
<tr><td>20</td><td>60-220</td></tr>
<tr><td>35</td><td>100-350</td></tr>
</table>
</td><td>
</td><td>
</td></tr>
<tr><td>B20</td><td>Modular hand pump 6,5cc

Pompa a mano modulare 6,5cc

Pmax = 350 bar</td><td>
</td><td>
</td></tr>
<tr><td>B17_</td><td>Modular block for double pump

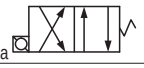
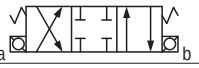
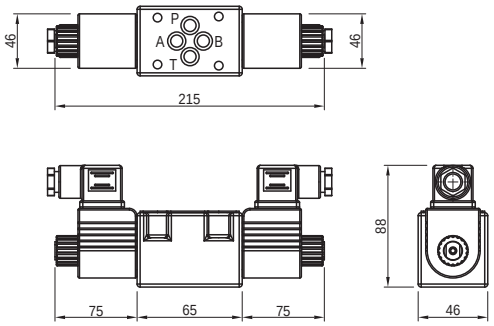
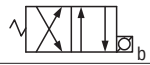
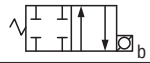
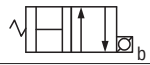
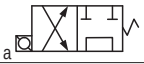
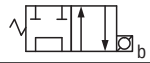
Blocco modulare per pompa doppia

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Campo di taratura [bar]</th></tr>
<tr><td>W</td><td>5-40</td></tr>
<tr><td>X</td><td>20-80</td></tr>
<tr><td>Y</td><td>50-220</td></tr>
<tr><td>Z</td><td>180-350</td></tr>
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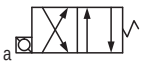
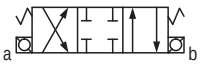
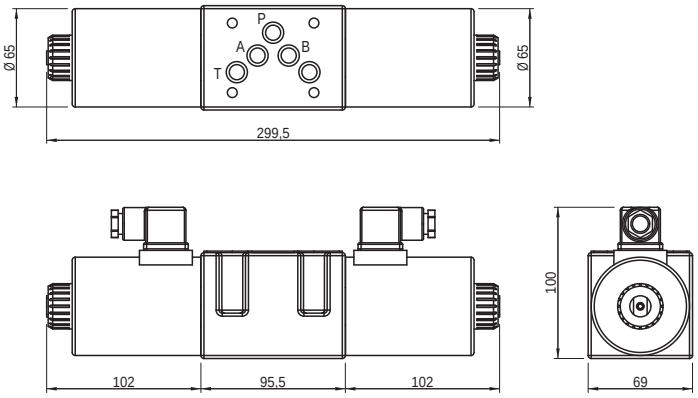
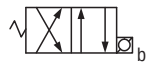
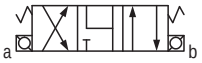
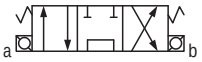
CODE	Description Descrizione	Symbol Schema	Drawing Disegno
B96	Modular block with threaded connection 3/8" BSPP and extra port 1/4" BSPP M Blocco modulare con attacchi filettati 3/8" BSPP e attacco M1/4" BSPP		
B163	Modular block with threaded connection 1/2" BSPP and extra port 1/4" BSPP M Blocco modulare con attacchi filettati 1/2" BSPP e attacco M1/4" BSPP		
B25	Modular block for soft start movement Blocco modulare per partenza in rampa Qmax = 20 l/min Pmax = 250 bar		
B27_	Modular block for single overcentre valve and for CETOP3 - NG6 electrovalve Blocco modulare per valvola di bilanciamento e per elettrovalvola CETOP3 - NG6 Qmax = 25 l/min Pilot ratio 1:4 STD (1:8 on request) Rapp. pilot. 1:4 STD (1:8 a richiesta)		

CODE	Pressure range [bar] Campo di taratura [bar]
20	60-220
35	100-350

CETOP 3 (Ø6)

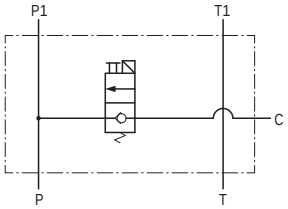
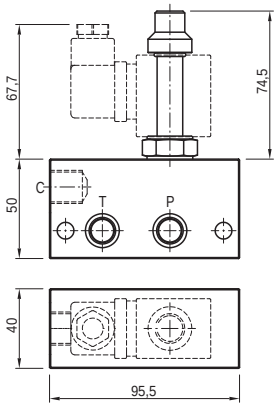
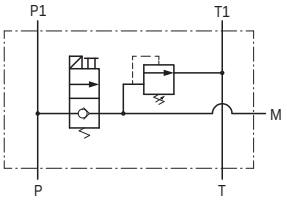
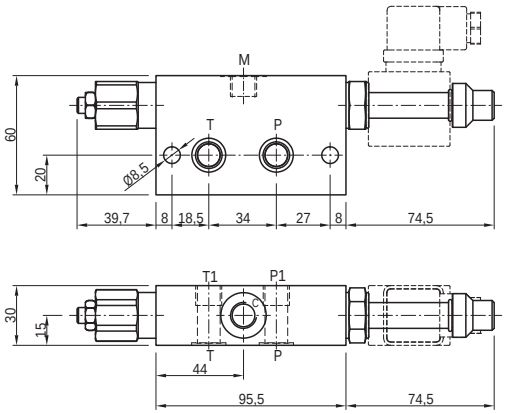
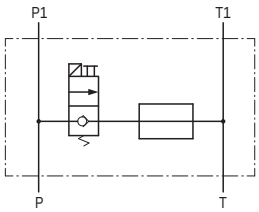
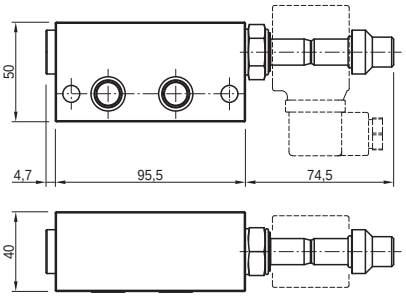
CODE	Description Descrizione	CODE	Description Descrizione	Drawing Disegno
F02		**F06**		
F11		**F07**		
F05		**F08**		
F13		**F10**		
F03		**F20**		
F04				
F14				
F15				
Maximum pressure - Pressione massima: 350 bar				Maximum flow rate - Portata massima: 60 l/min

CETOP 5 (Ø10)

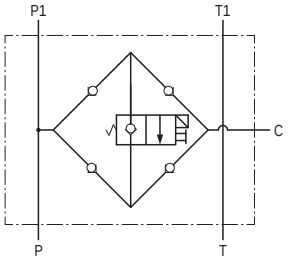
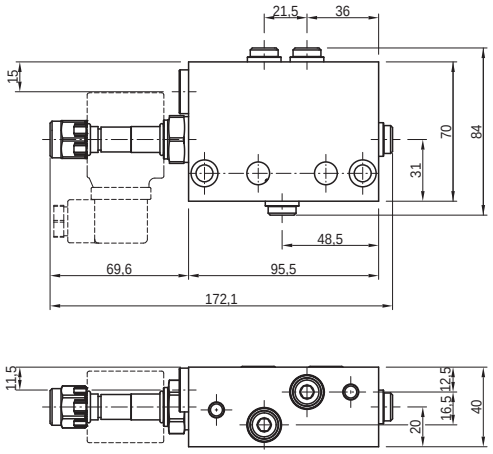
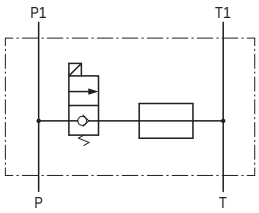
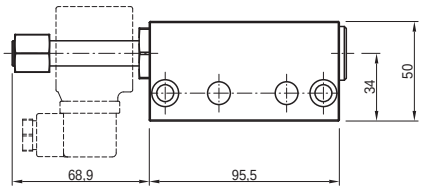
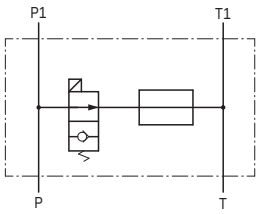
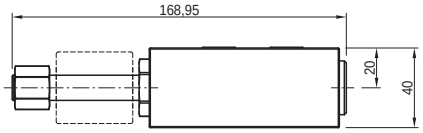
CODE	Description Descrizione	CODE	Description Descrizione	Drawing Disegno
H02		**H06**		
H11		**H07**		
		H08		
		H10		
Maximum pressure - Pressione massima: 350 bar				Maximum flow rate - Portata massima: 100 l/min

Ports Attacchi		Solenoids voltage for CETOP 3 Tensione dei solenoidi per CETOP 3				Solenoids voltage for CETOP 5 Tensione dei solenoidi per CETOP 5			
CODE	Description Descrizione	CODE	Description Descrizione	Nominal power Potenza nominale	Characteristics Caratteristiche	CODE	Description Descrizione	Nominal power Potenza nominale	Characteristics Caratteristiche
1	1/4" BSPP	**00**	No solenoid No solenoide	/	Duty cycle Ciclo di lavoro **100%**	**00**	No solenoid No solenoide	/	Duty cycle Ciclo di lavoro **100%**
2	3/8" BSPP	**OA**	12 Vdc	32 W		**OA**	12 Vdc	45 W	
		OB	24 Vdc	31 W	Insulation class Classe di isolamento **F (T=155°C)**	**OB**	24 Vdc	48 W	Insulation class Classe di isolamento **F (T=155°C)**
		OC	48 Vdc	30 W		**OC**	48 Vdc	47 W	
		OV	24 Vac	48 VA		**OV**	24 Vac	95 VA	
		OW	110 Vac	48 VA	Protection index Indice di protezione **IP65**	**OW**	110 Vac	105 VA	Protection index Indice di protezione **IP65**
		OZ	220 Vac	44 VA		**OZ**	220 Vac	105 VA	

NOTE: the coils are not included in the modular elements
NOTA: le bobine non sono comprese negli elementi modulari

CODE	Description Descrizione	Symbol Schema	Drawing Disegno
V14	Modular block with single locking electric cartridge valve Blocco modulare con valvola elettrica a singola tenuta		
V136	Modular block to reduce the working pressure on the main circuit Blocco modulare per ridurre la pressione di lavoro sul circuito principale		
V04	Modular block with electric valve and part 3/8” BSPP Blocco modulare con valvola elettrica e attacco da 3/8” BSPP Qmax = 30 l/min		

NOTE: the coils are not included in the modular elements
NOTA: le bobine non sono comprese negli elementi modulari

CODE	Description Descrizione	Symbol Schema	Drawing Disegno
V24	Modular block with four check valve and part 3/8" BSPP Blocco modulare con quattro valvole di ritegno e attacco da 3/8" BSPP Qmax = 30 l/min		
V52	Modular block with electric valve and part 3/8" BSPP Blocco modulare con valvola elettrica e attacco da 3/8" BSPP Qmax = 60 l/min		
V53			

Ports Attacchi		Solenoids voltage Tensione dei solenoidi		
CODE	Description Descrizione	CODE	Description Descrizione	Characteristics Caratteristiche
1	1/4" BSPP	**00**	No solenoid / No solenoide	Nominal power **18W** Potenza nominale Duty cycle **100%** Ciclo di lavoro Insulation class **F (T = 155°C)** Classe di isolamento Protection index **IP65** Indice di protezione
2	3/8" BSPP	**OA**	12 Vdc	
		OB	24 Vdc	
		OC	48 Vdc	
		OL	24 Vac - 50 Hz	
		OM	110 Vac - 50 Hz	
		ON	220 Vac - 50 Hz	
		OP	24 Vac - 50/60 Hz	
		OR	24 Vac - 60 Hz	
		OT	110 Vac - 60 Hz	
		OU	220 Vac - 60 Hz	
		OV	24 Vrac	
		OW	110 Vrac	
		OZ	220 Vrac	