

### VALVOLE DI RITEGNO

### PILOT OPERATED CHECK VALVES

Z2S10 SERIES ARE PILOT OPERATED CHECK VALVES.

THIS VALVES ARE USED TO SHUT-OFF AN OIL FLOW IN ONE DIRECTION AND ALLOW FREE FLOW IN THE OPPOSITE DIRECTION.

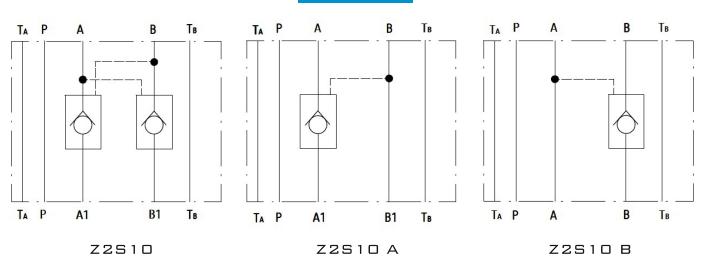
THEY CAN ALSO BE OPENED IN THE DIRECTION OF CLOSURE.



# TECHNICAL DATA

SIZE	1 🗆
OPERATING PRESSURE (MPA)	31.5
MAX. FLOW RATE (L/MIN)	120
FLUID TEMPERATURE (°C)	-30 – 80
WEIGHT (KG)	2.2
VALVE BODY (MATERIAL)	CASTING PHOSPHATING SURFACE

# SCHEMES

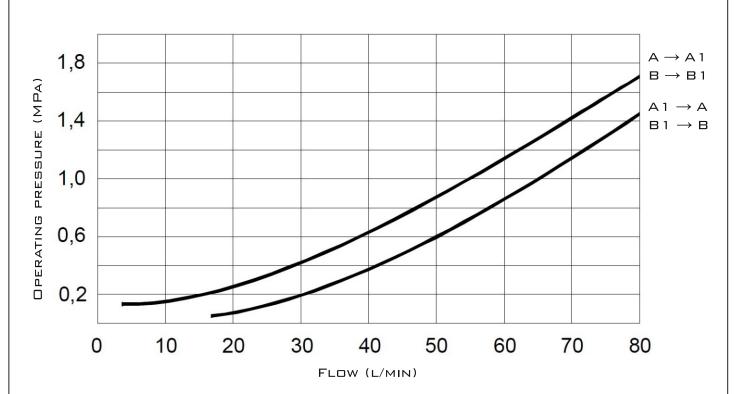


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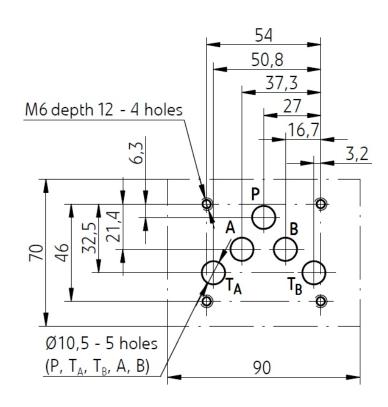


PILOT OPERATED CHECK VALVES

# CHARACTERISTIC CURVES



### SUBPLATE INSTALLATION DIMENSIONS



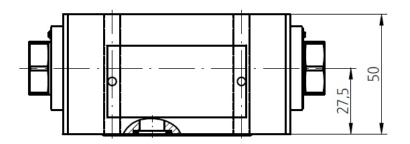


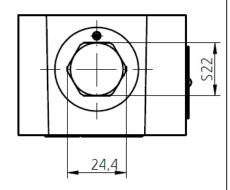


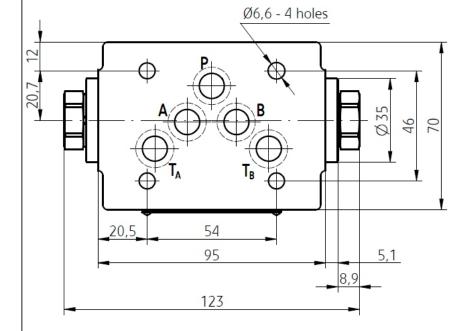
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PILOT OPERATED CHECK VALVES

# SUBPLATE INSTALLATION DIMENSIONS







# ORDER CODE

Z25 10 30

10=10 SIZE

No code=Port A, B with check valve  $A=Port\ A$  with check valve

B=PORT B WITH CHECK VALVE

1 = OPENING PRESSURE O.15 MPA

2=OPENING PRESSURE O.3 MPA

3=OPENING PRESSURE O.6 MPA

NO CODE=MINERAL
SUBSTANCE HYDRAULIC OIL
V=PHOSPHATE EATER
HYDRAULIC OIL

20=20 SERIES

30=30 SERIES