

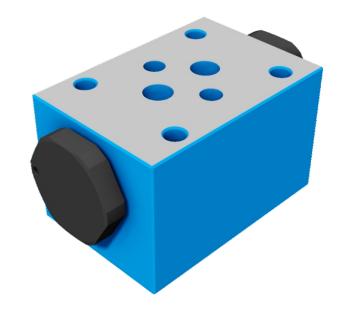


### PILOT OPERATED CHECK VALVES

Z2S6 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.

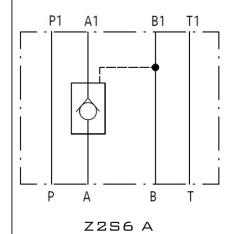
THEY CAN ALSO BE OPENED IN THE DIRECTION OF CLOSURE.

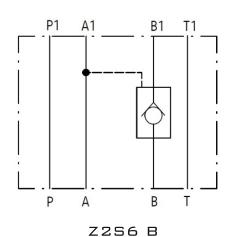


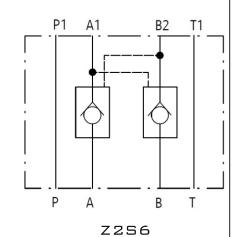
## TECHNICAL DATA

SIZE	6
OPERATING PRESSURE (MPA)	31.5
MAX. FLOW RATE (L/MIN)	60
FLUID TEMPERATURE (°C)	-30 – 80
WEIGHT (KG)	1
VALVE BODY (MATERIAL)	CASTING PHOSPHATING SURFACE

### SCHEMES





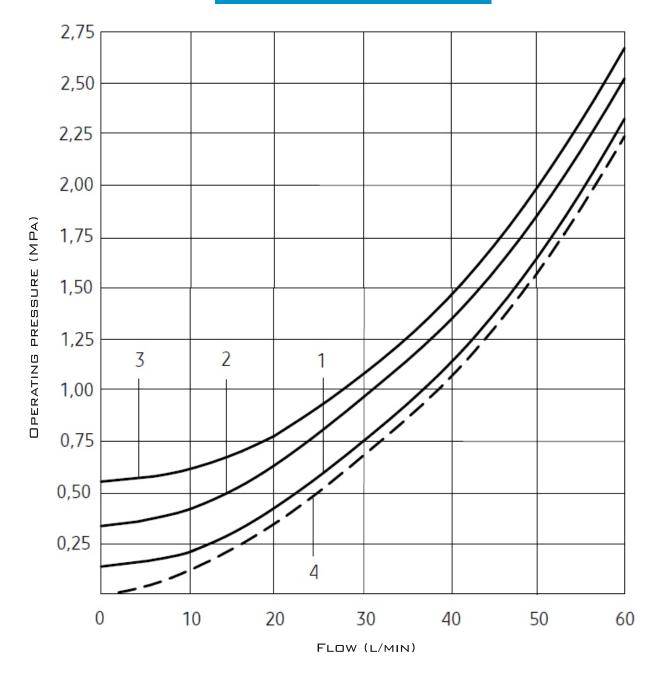






### PILOT OPERATED CHECK VALVES

### CHARACTERISTIC CURVES



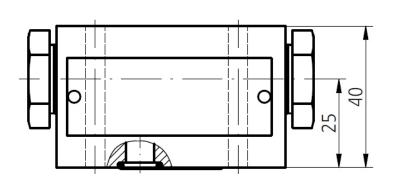
- 1 curve opening pressure 0.15 MPa, flow direction A1  $\rightarrow$  A, B1  $\rightarrow$  B;
- **2** curve opening pressure 0.3 MPa, flow direction A1  $\rightarrow$  A, B1  $\rightarrow$  B;
- **3** curve opening pressure 0.6 MPA, flow direction A1  $\rightarrow$  A, B1  $\rightarrow$  B;
- 4 CURVE FLOW DIRECTION A  $\rightarrow$  A1, B  $\rightarrow$  B1.

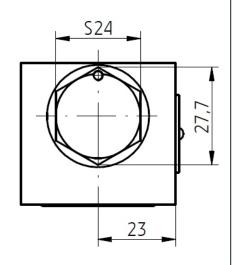


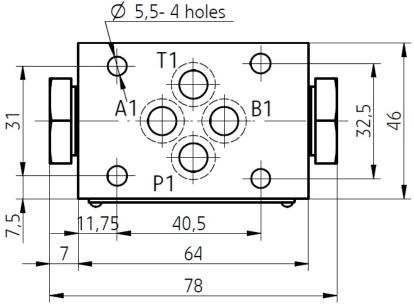


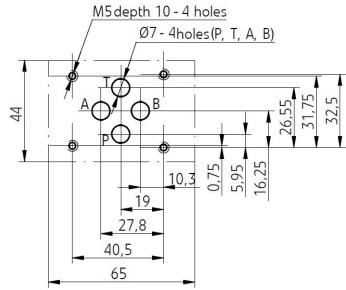
PILOT OPERATED CHECK VALVES

### SUBPLATE INSTALLATION DIMENSIONS







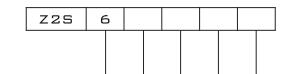






### PILOT OPERATED CHECK VALVES

# ORDER CODE



6=6 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

> 40=40 SERIES 60=60 SERIES