



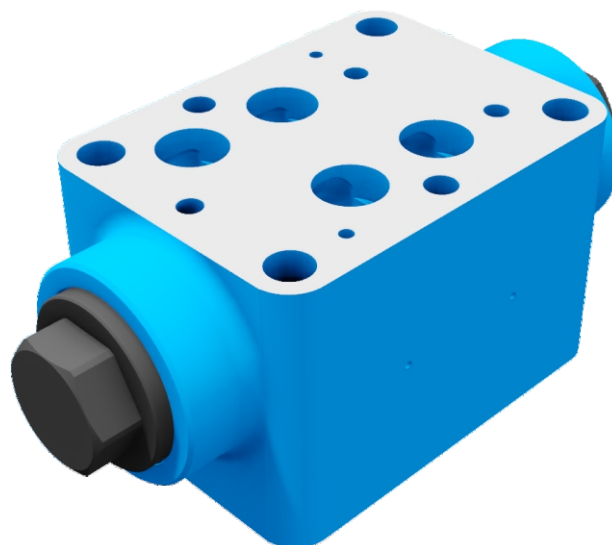
## VALVOLE DI RITEGNO

# Z2S16

## PILOT OPERATED CHECK VALVES

Z2S16 SERIES ARE PILOT OPERATED CHECK VALVES.

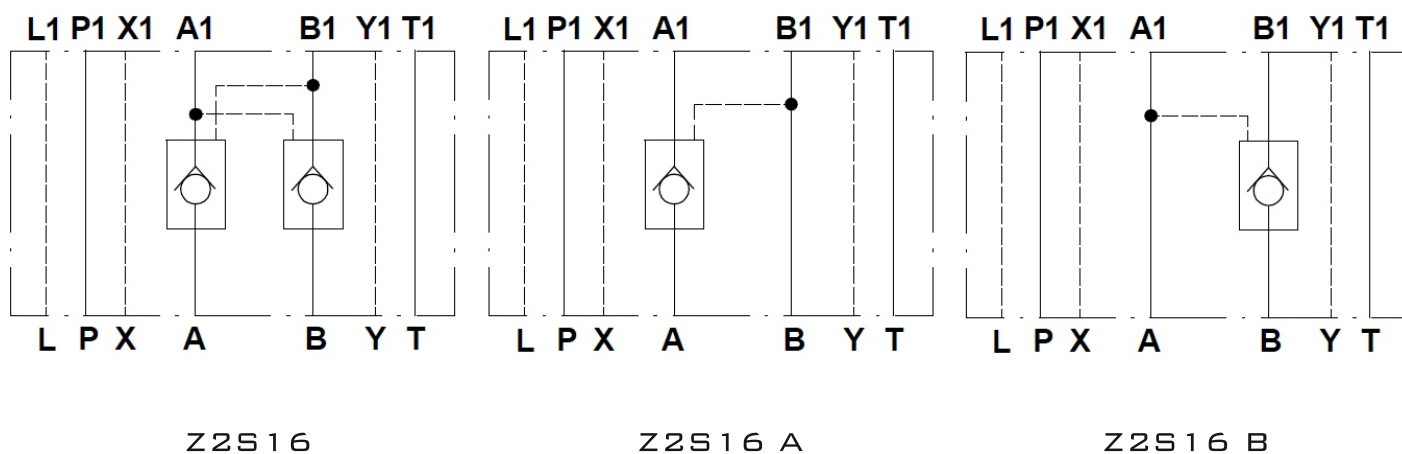
THIS VALVES ARE USED TO SHUT-OFF AN OIL FLOW IN ONE DIRECTION AND ALLOW FREE FLOW IN THE OPPOSITE DIRECTION. THEY CAN ALSO BE OPENED IN THE DIRECTION OF CLOSURE.



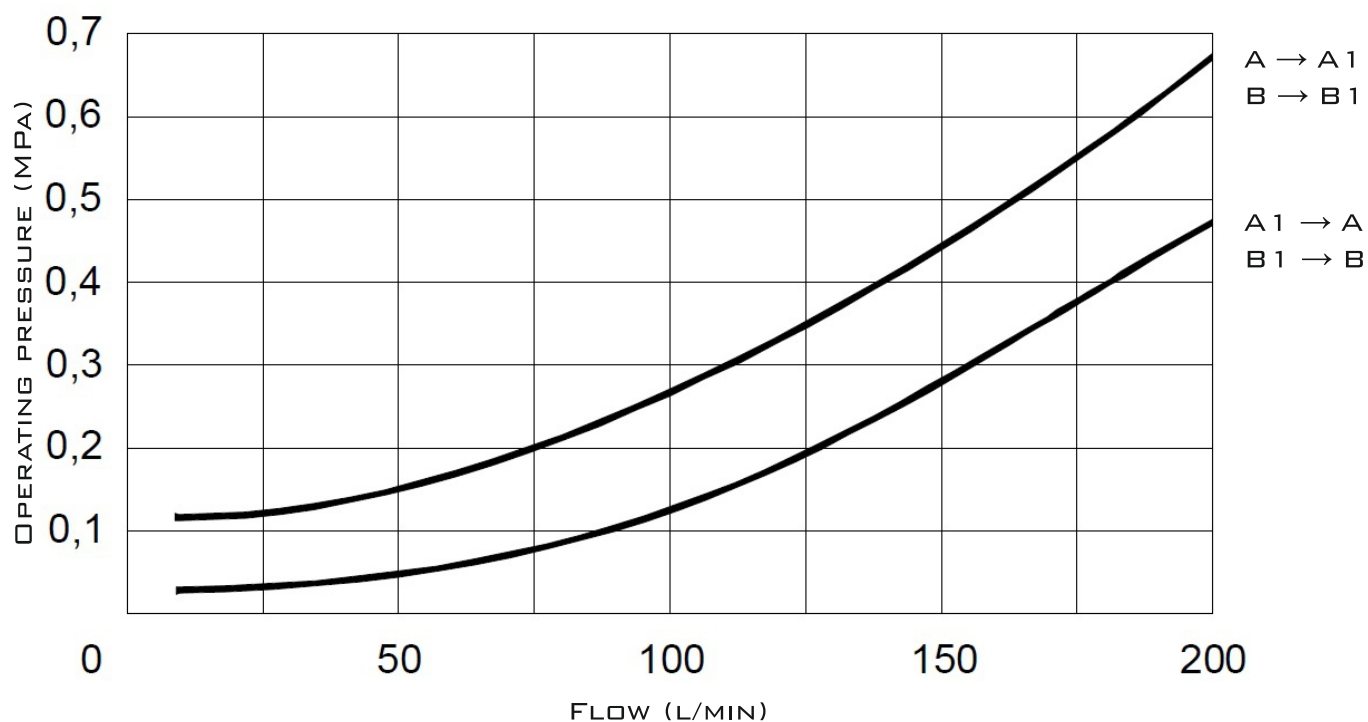
## TECHNICAL DATA

SIZE	16
OPERATING PRESSURE (MPa)	31.5
MAX. FLOW RATE (L/MIN)	200
FLUID TEMPERATURE (°C)	-30 - 80
WEIGHT (KG)	6.8
VALVE BODY (MATERIAL)	CASTING PHOSPHATING SURFACE

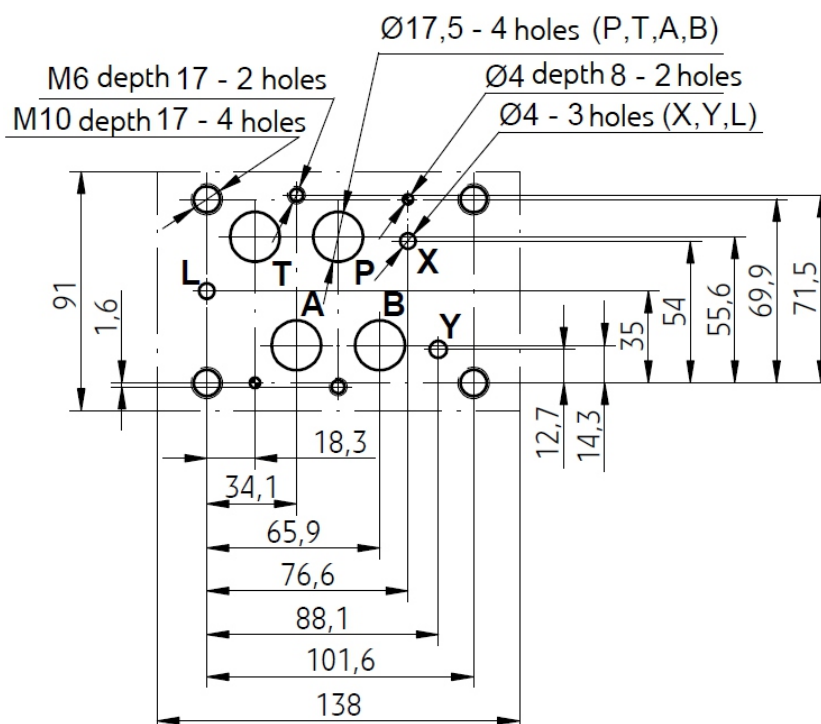
## SCHEMES



## CHARACTERISTIC CURVES



## SUBPLATE INSTALLATION DIMENSIONS



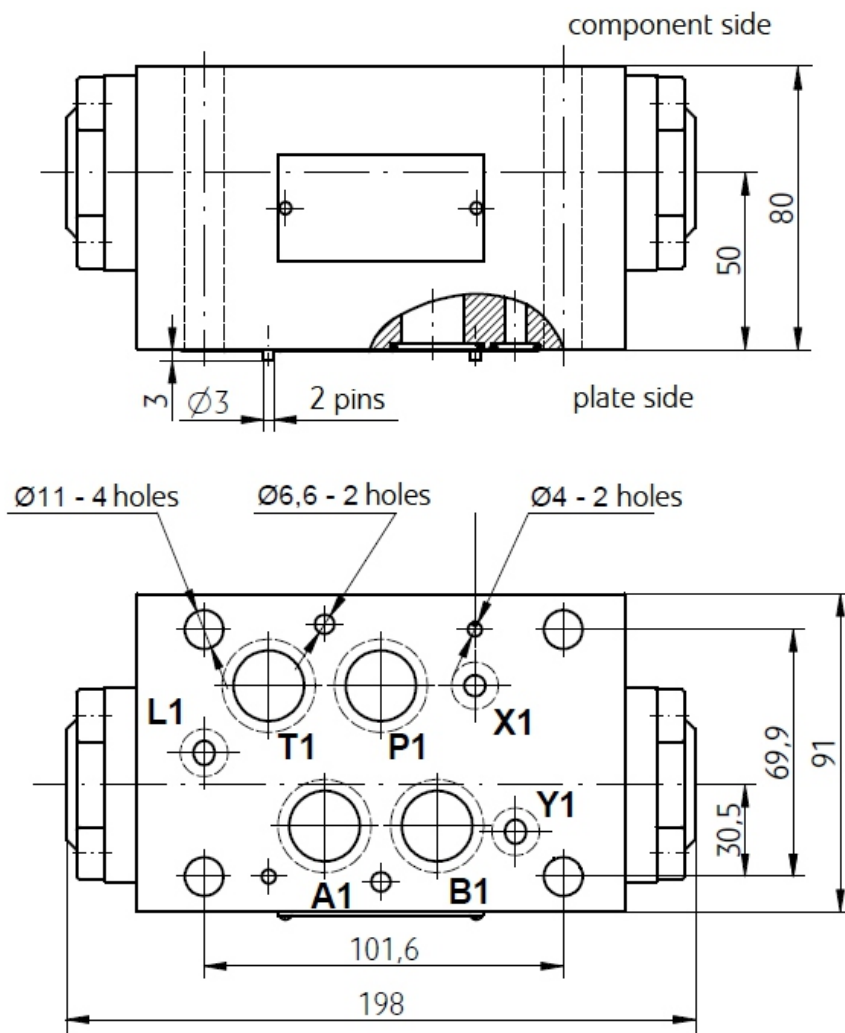


VALVOLE DI RITEGNO

Z2S16

PILOT OPERATED CHECK VALVES

### SUBPLATE INSTALLATION DIMENSIONS



### ORDER CODE

Z2S	16			30	
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16=16 SIZE

NO CODE=PORT A, B WITH CHECK VALVE  
A=PORT A WITH CHECK VALVE  
B=PORT B WITH CHECK VALVE

1=OPENING PRESSURE 0.15 MPA  
2=OPENING PRESSURE 0.3 MPA  
3=OPENING PRESSURE 0.6 MPA

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

30=30 SERIES