



MODULAR PRESSURE RELIEF VALVES

ZDB6 IS DIRECT OPERATED PRESSURE RELIEF VALVE FOR MODULAR MOUNTING.
THIS SERIES USED TO LIMIT PRESSURE IN HYDRAULIC SYSTEM.

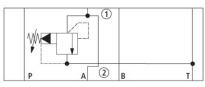


TECHNICAL DATA

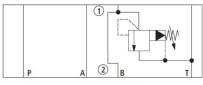
SIZE		6
OPERATING PRESSURE (MPA)		31.5
MAX. FLOW RATE (L/MIN)		60
FLUID TEMPERATURE (°C)		-20 – 70
WEIGHT (KG)	ZDB6	1.3
	Z2DB6	1.9
VALVE BODY (MATERIAL)		CASTING PHOSPHATING SURFACE

SCHEMES

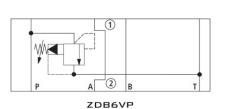
1 = COMPONENT SIDE, 2 = PLATE SIDE



ZDB6VA



ZDB6VB



ZDB6VC

P A 2 B T

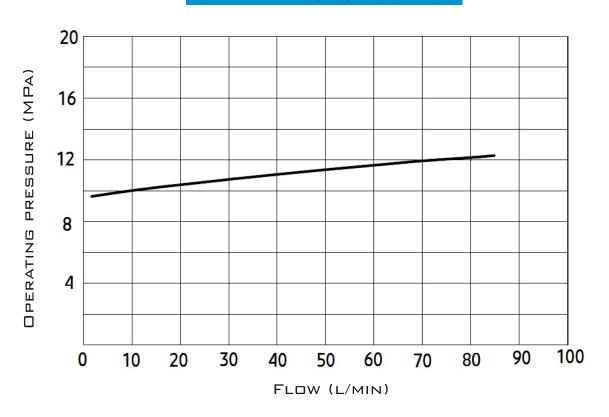
ZDB6VD



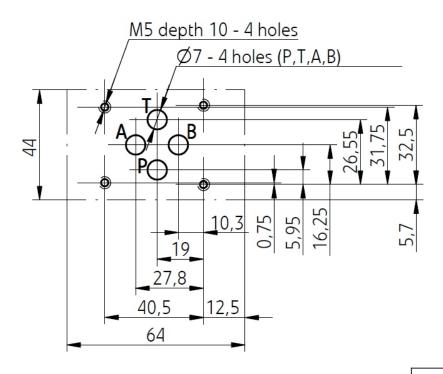


MODULAR PRESSURE RELIEF VALVES

CHARACTERISTIC CURVES



SUBPLATE INSTALLATION DIMENSIONS



SEE ALSO:

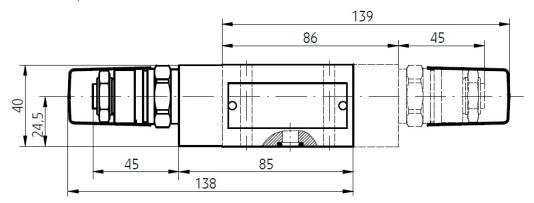
DB, DBD

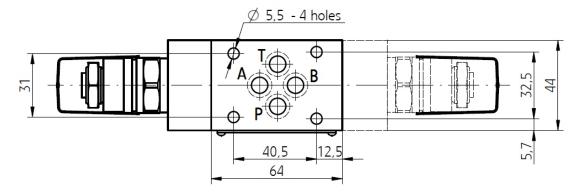


MODULAR PRESSURE RELIEF VALVES

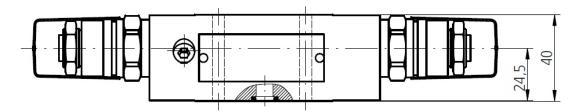
SUBPLATE INSTALLATION DIMENSIONS

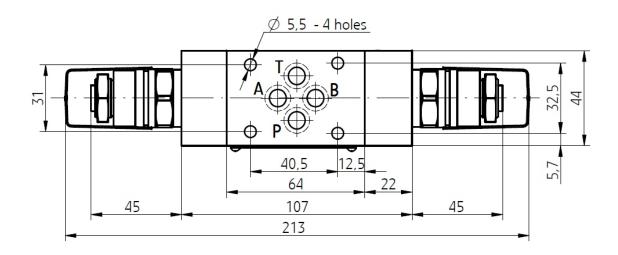
ZDB VA (VB, VP) 2





ZDB VC (VD) 2









MODULAR PRESSURE RELIEF VALVES

ORDER CODE

Ζ DB 6 NO CODE=NBR SEALS Z=Modular V=FKM SEALS MOUNTING 50=MAX. PRESSURE 5 MPA 2=JUST APPLICABLE 100=MAX. PRESSURE 10 MPA VC AND VD WITH 2 200=MAX. PRESSURE 20 MPA PLUG IN RELIEF VALVE 315=MAX. PRESSURE 31.5 MPA 6=6 SIZE 40=40 SERIES $A \rightarrow TA = VA$ 1 = WITH HANDLE $B \rightarrow TB = VB$ 2=ADJUSTING BOLT WITH $P \rightarrow TA = VP$ PROTECT COVER $A \rightarrow TA$, $B \rightarrow TB = VC$ 3=LOCKING WITH SCALE $A \rightarrow B$, $B \rightarrow A = VD$ 4=KNOB WITH SCALE