

MODULAR RELIEF VALVE-50 SERIES



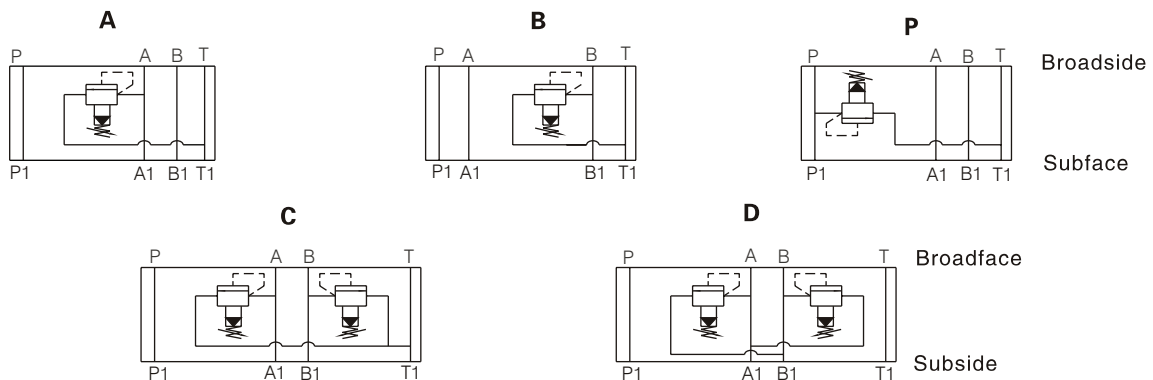
Technical Specification

Specification	02	03
Working pressure (Bar)	315	
Max. Flow (L/min)	60	100
Working fluid	Mineral hydraulic oil; phosphate-ester hydraulic oil	
Fluid temp. (°C)	-20~70	
Viscosity (mm²/s)	10~800	
Working voltage (Bar)	50, 100, 200, 315	
Cleanliness	NAS 1638. Class 9, recommended filtration precision Min $\beta \geq 75$.	

Ordering Code

Modular relief valve	WMR	-	*	*	-	*	-	*	/	*	50	*	Remark
													Serial number
Size													Seal material
02 : DN6													Omit : NBR
03 : DN10													V : FPM
Relief method													Pressur range
P P→T													50 upto 50 bar
A A→T													100 upto 100 bar
B B→T													200 upto 200 bar
C A→T,B→T													315 upto 315 bar
D A→B,B→A													
													1 handle
													2 with hexagon and protective cap

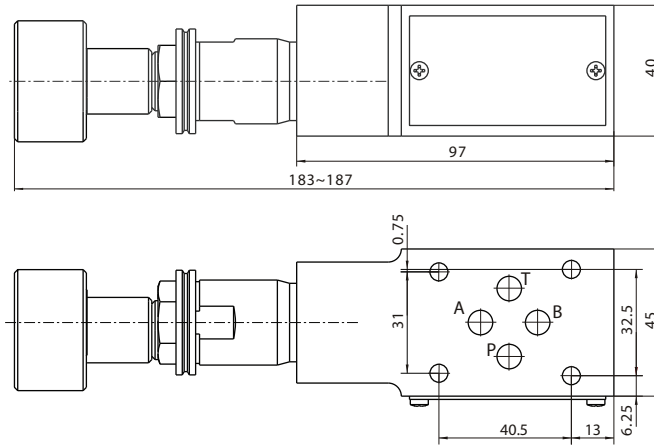
Hydraulic symbol



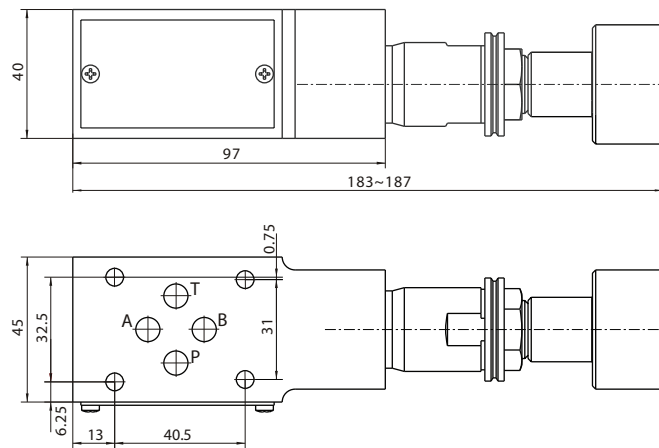
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External dimensions

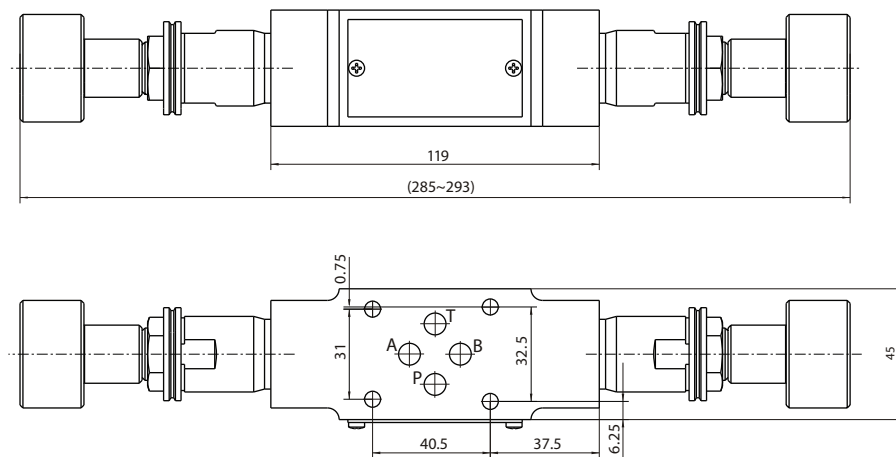
WMR-02 A



WMR-02 B, P



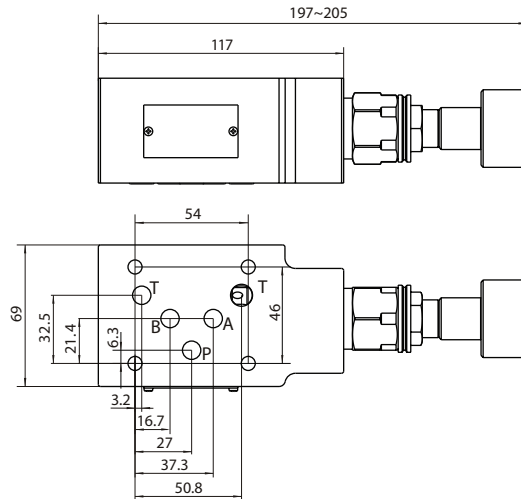
WMR-02 C, D



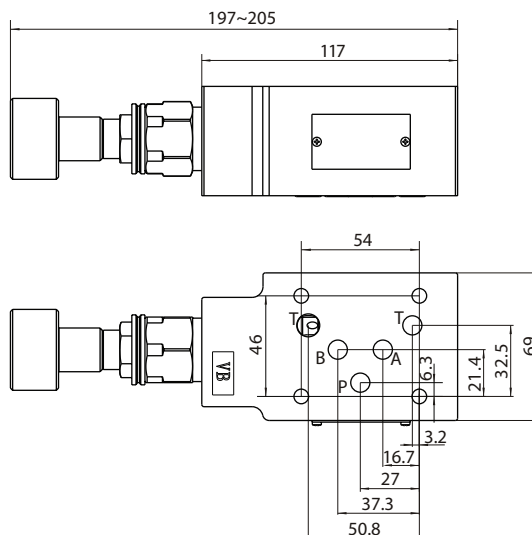
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External dimednsions

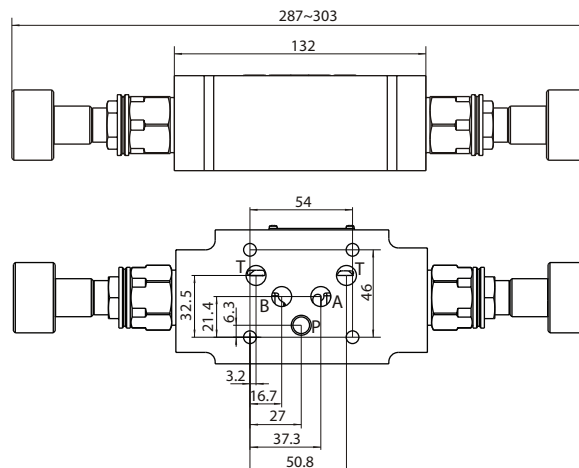
WMR-03 A, P



WMR-03 B



WMR-03 C, D



Note: The surface, connecting with the valve, should be Ra0.8 roughness, and 0.01/100mm flatness.