



Coolant coupler particularly designed for machine tools.  
No built-in filter in the structure.

- Large orifice area minimizes resistance so that high coolant flow can be used without excessive backpressure.

Max. Working Pressure	1.0 MPa	<p>Circuit symbol</p>
Proof Pressure	1.5 MPa	
Orifice area	54.5 mm <sup>2</sup>	
Fluid used	Coolant	
Allowable misalignment	± 1 mm	
Allowable gradient	less than 0.2°	
Reaction force	380 N per 1 MPa pressure Max. spring force 123 N at 0 MPa pressure	
Ambient temperature	0 ~ 70°C	
Mass	WVP-4KSN : 125g WVP-4KPN : 115g	

NOTE : Coolant supply should be done after connection.

