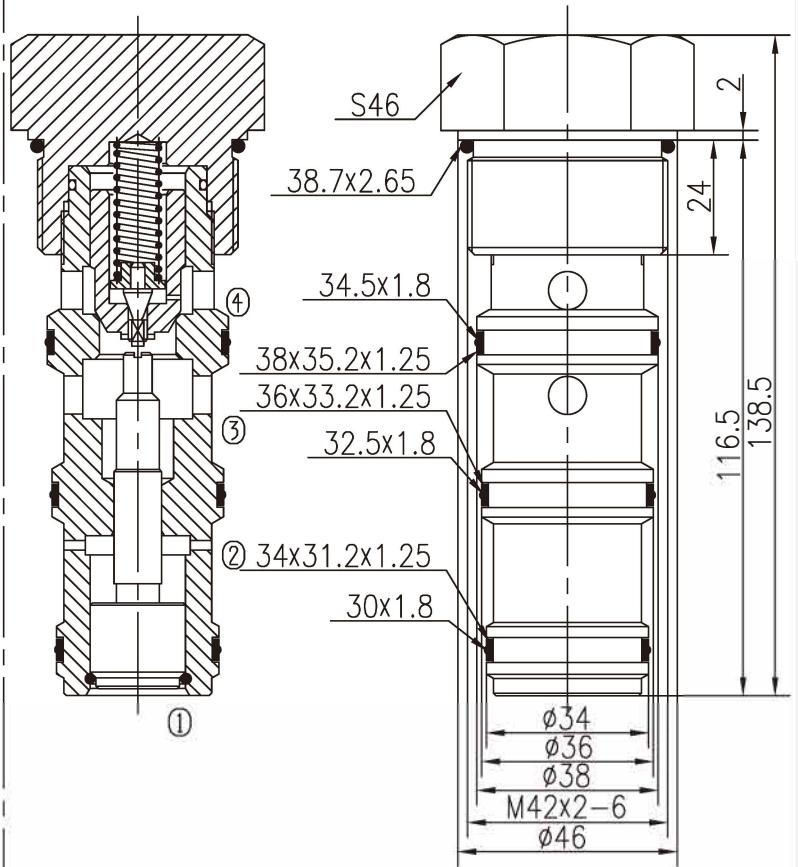
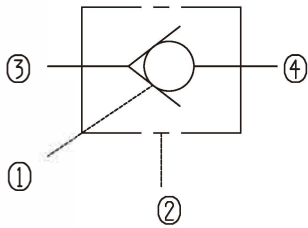


Hydraulic Operated Check Valves (Poppet-type)

BWYDF16-00/X.Y.Z



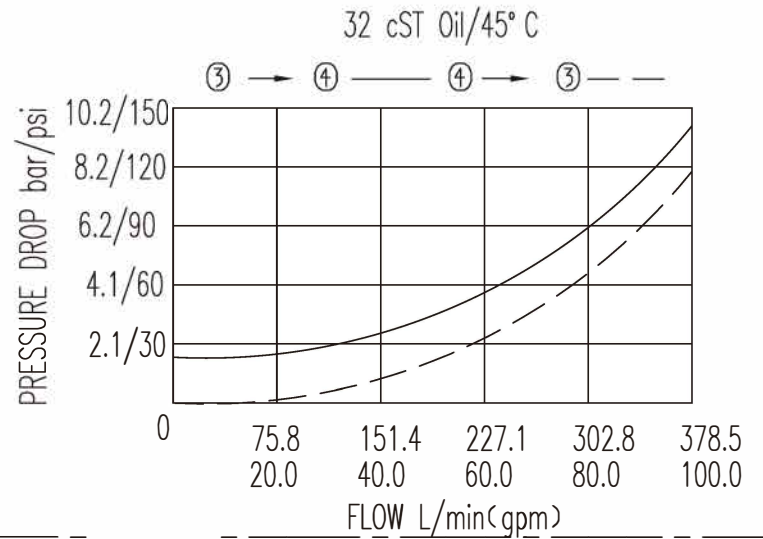
Specifications:

Max working Pressure :	315bar
Flow Max :	350L/min
Internal Leakage :	<0.3ml/min at 210bar
Filtration Of Oil :	25µm or better
Temperature :	-30~+100°C (Standard Buna Seals)
Cavity :	T8-S3
Installation torque :	88.4~102Nm

The valve allows flow from ③ to ④ with very low pressure drop, while blocks flow from ④ to ③.

The valve blocks flow from ④ to ③ until sufficient pressure is applied at ③.

The valve has a 25:1 pilot ratio, meaning that at least 1/25 of the load pressure held at ④ is required at ③ to open the valve.



X	PORTING	Y	SEALS
0	Cartridge Only	N	Buna
		V	Fluor

Z	SPRINGS	
	Cracking Pressure bar	Cracking Pressure bar
05	1.5	
10	3	
15	8	