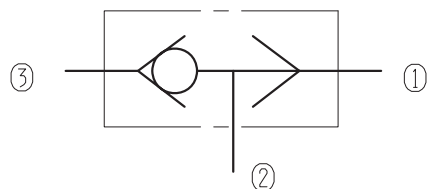


Shuttle Valves

BSF08-00/X.Y



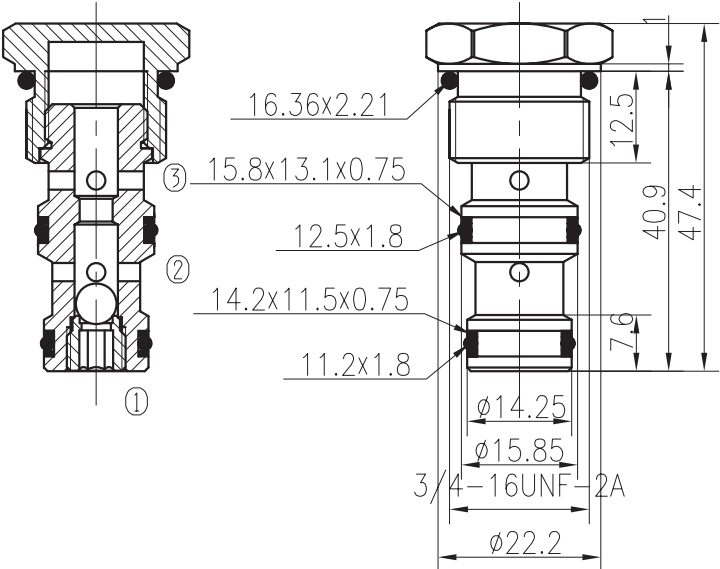
Specifications:

Max working Pressure :	240bar
Flow Max :	18L/min
Internal Leakage :	≤0.3ml/min at 210bar
Filtration Of Oil :	25μm or better
Temperature :	-30~+100℃ (Standard Buna Seals)
Cavity :	T4-2
Installation torque :	24.5~27.2Nm
Standard Block Model	T4-21*/23*/24*/26*

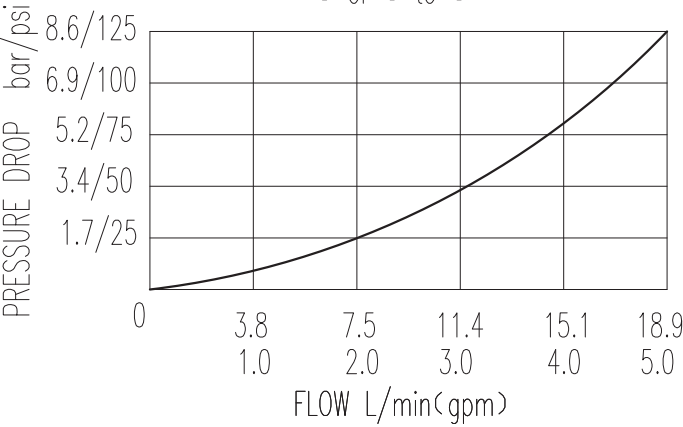
The valve allows flow from the higher pressure of ① or ③ port to the ② port, while block the lower pressure port.

The valve is commonly used to direct oil from the pressure side of a bidirectional hydraulic motor to a pressure-released hydraulic brake.

X	PORTING	Y	SEALS
0	Cartridge Only	N	Buna
4G	G1/4	V	Fluor.
8G	G3/8		
4T	SAE4		
6T	SAE6		



32 cST Oil/45° C
① or ③ to ②



Z

SPRINGS

Cracking Pressure bar	Cracking Pressure bar