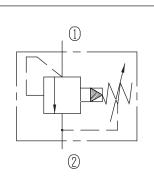
Pilot-operated Relief Valves (Poppet-type)



BXYF10-03/X.Y



Specifications:

Max working Pressure: 315bar

Flow Max:

60L/min

Internal Leakage :

≤30ml/min

(85% of Setting Pressure at 30L/min)

Filtraion Of Oil:

25µm or better

Temperature :

-30~+100℃

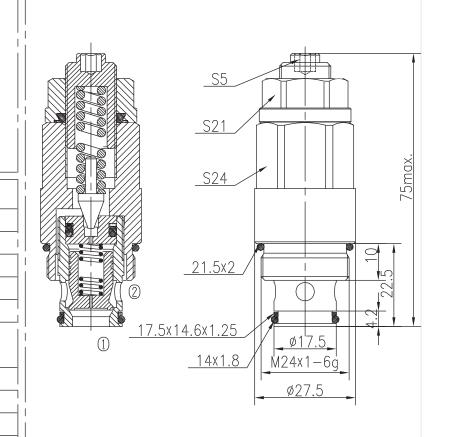
(Standard Buna Seals)

Cavity:

T - 2303

Installation torque :

38.7~43.8Nm



The valve blocks flow from 0 to 0 until 90% pressure is present at 0. With the continued increase pressure on 0,0 to 0 began to overflow, until to the spring's maximum pressure.

7.5 /5000	32 cST Oil/45° C					
· <u>s</u> 345/5000 —						
345/5000 276/4000						
207/3000 — 138/2000 — 70/1000 —						
\text{70/1000} \equiv \text{35}						
0	15.		0.2	45.		60.6
4.0 8.0 12 FLOW L/min <gpm3< td=""><td>12. 3pm)</td><td>0</td><td>16.0</td></gpm3<>				12. 3pm)	0	16.0

X	ADJUSTMENTS		
03	Looseproof hex. and socket screw		

Î		SPRINGS							
1	Y	Press. range bar	Press. increase bar/turn	Standard setting bar	Cracking press. bar				
	05	1~50	13	35	27				
	10	40~99	30	70	59				
1	15	60~150	47	120	105				
Î	20	130~315	127	175	157				