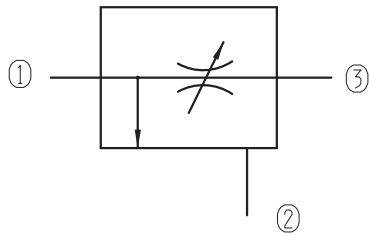


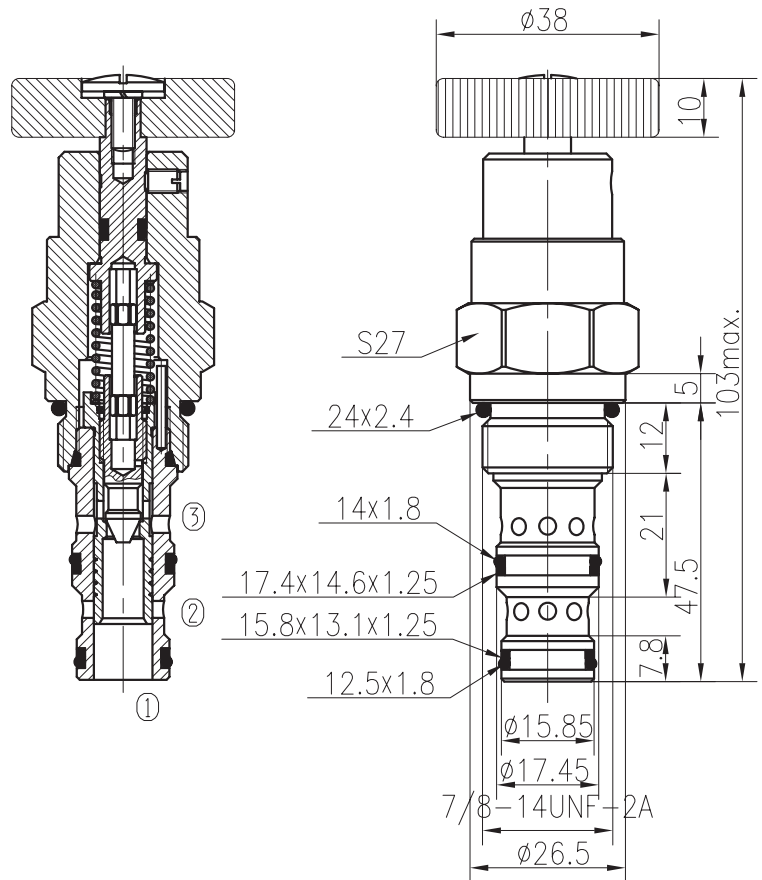
Regulator Pressure-compensated Valves (Three Way)

BBLF10-00/X.Y.Z

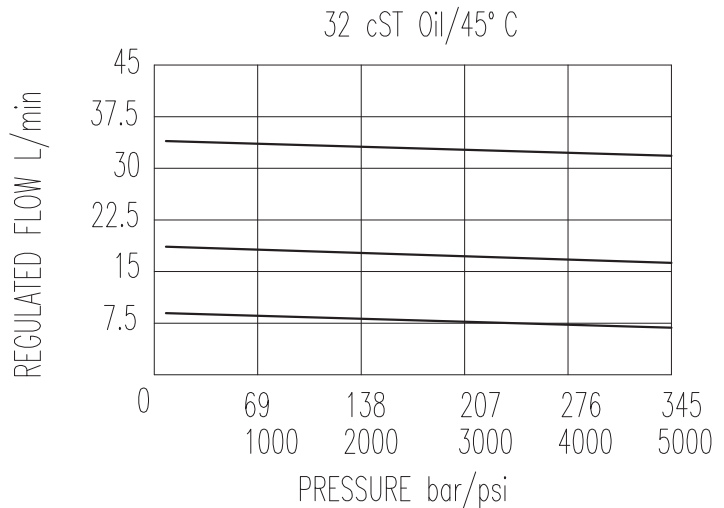


Specifications:

| | |
|--------------------------|-------------------------------------|
| Working Pressure Range : | 20~345bar |
| Inlet Flow Max : | 60L/min |
| Internal Leakage : | <60ml/min |
| Filtration Of Oil : | 25µm or better |
| Temperature : | -30~+100°C (Standard Buna Seals) |
| Cavity : | T5-2 |
| Installation torque : | 33.9~36.7Nm |



A constant flow rate, regardless of system pressures, is established from ① to ③ while a minimum pressure differential of 20bar exists between the two ports. Input flow applied to ① in excess of the regulated output at ③ is by-passed to ②. Flow from ① to ② is limited by the diameter of the orifice and is not pressure compensated.



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

| Z | SPRINGS AND ORIFICE | |
|----|----------------------------|----------------------------|
| | Regulated Flow Range L/min | Regulated Flow Range L/min |
| 05 | 0.05~20 | |
| 10 | 0.05~40 | |