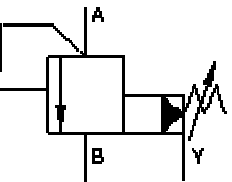


China Pressure relief cartridge valve, Manufacturer, Supplier, Factory, Exporter in china



Symbols:



- **Pressure relief cartridge valve**

Model FT-DB..K series are pilot operated poppet cartridge valve as manifold mounting, it uses to limit the operating pressure in the main system.

Characteristic:

- 1. Mounting style: screw-in cartridge valves, excellent for manifold mounting.
- 2. Different pressure adjustment, optional.
- 3. Four available pressure adjustment ranges.

FT — DB 6 K 1 — 40 — 50 Y +

6 = Size 6
10 = Size 10

K = Cartridge mounting

1 = Hand wheel
2 = Screw adjustment and protective cap

Series no.

For further details

No code = NBR seals for petroleum oils
V = FPM seals for phosphate ester

Y = Internally piloted, externally drained

Settable pressure up to :

50 = 50 (bar)

100 = 100 (bar)

200 = 200 (bar)

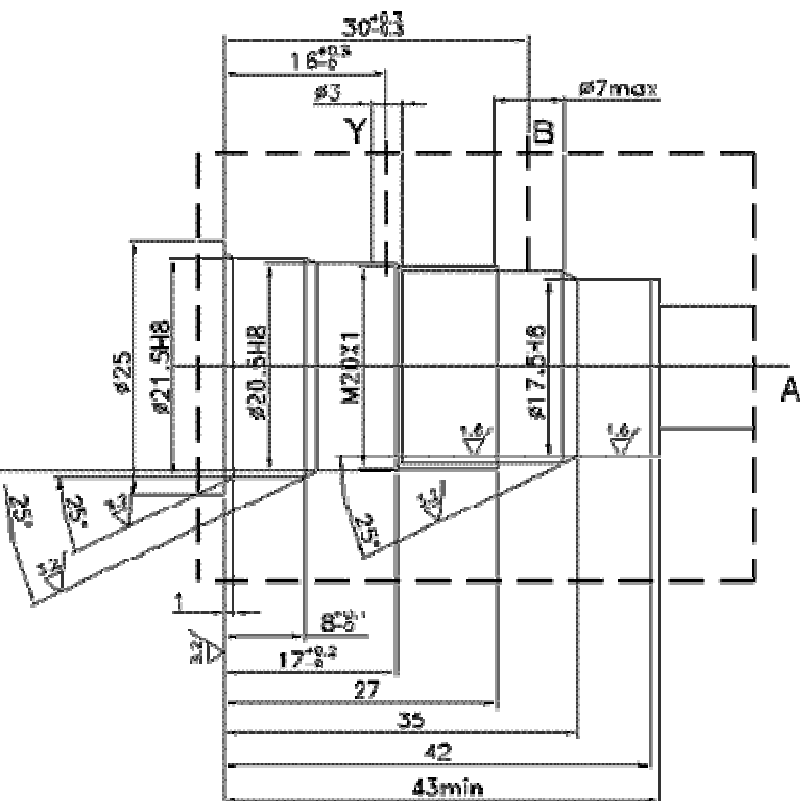
315 = 315 (bar)

EXPAND IMAGE

Technical data

General information		
Size	6	10
Flow rate (L/min.)	60	100
Max. Operating Pressure (Bar)	315	
Settable pressure (Bar)	To 50, To 100, To 200, To 315	
Fluid Temperature for NBR seal • C	-18~75	
Fluid	Petroleum oils	
Fluid Contamination	Max. allowed degree of contamination is to NAS1638 Class9. Recommend: A filter with a minimum filtrating rate of $\beta_{10} \geq 75$	

Model FT -- DB 6K...dimensions for mounting



Model FT -- DB 10K...dimensions for mounting

