

YF-04-01



Technical specification

Max. working pressure: 315bar

Max. flow rate: See pressure drop-flow curve

Pressure range: 0~315bar

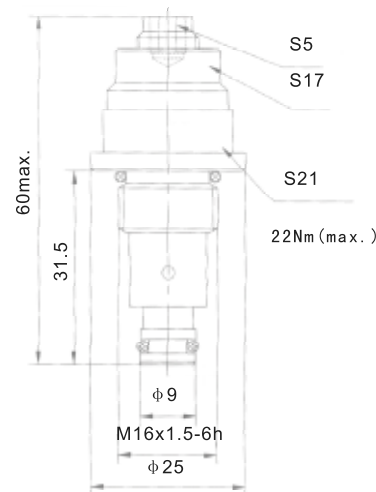
Internal leakage: $\leq 30\text{ml/min}$

Operating temperature: -30~+110℃

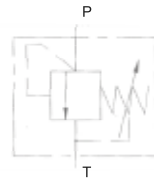
Oil clearness: 25u m or better

Standard setting pressure: 130bar

Cavity dimensions



Symbol



YF-04-02



Technical specification

Max. working pressure: 315bar

Max. flow rate: See pressure drop-flow curve

Pressure range: 4~315bar

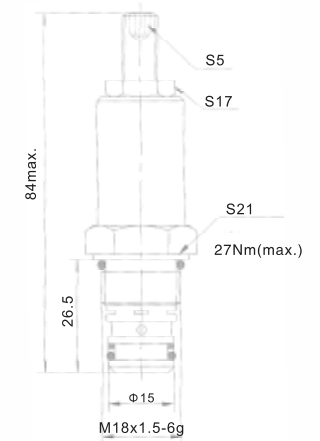
Internal leakage: $\leq 30\text{ml/min}$

Operating temperature: -30~+110℃

Oil clearness: 25u m or better

Standard setting pressure: 130bar

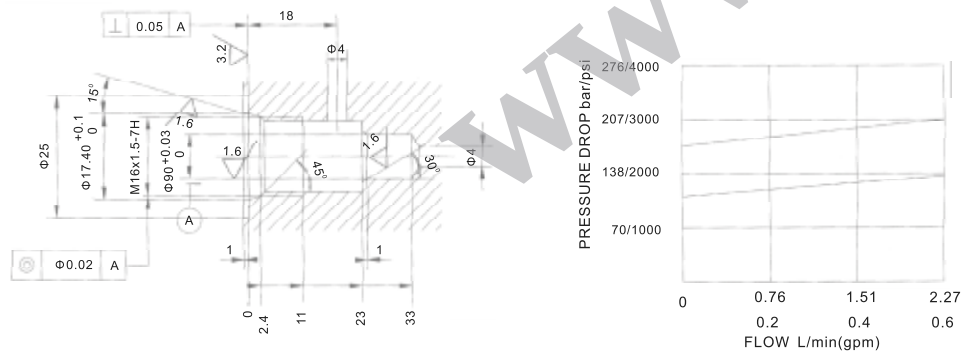
Cavity dimensions



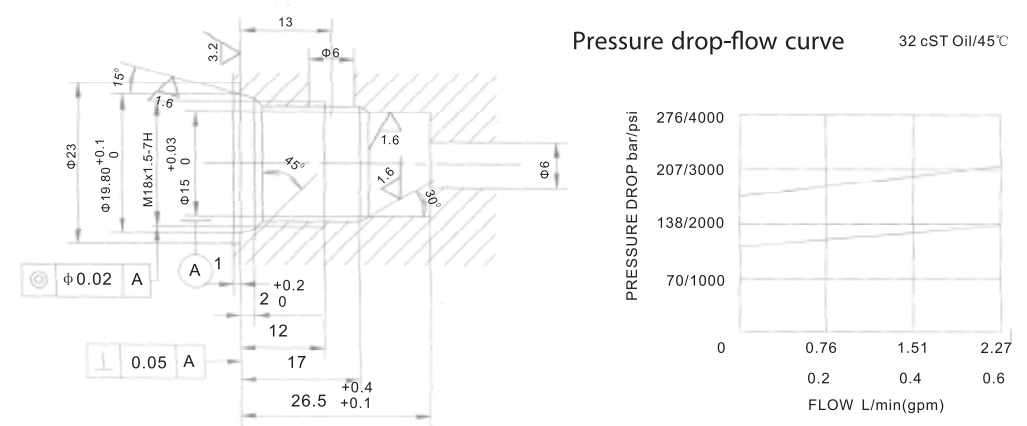
Symbol



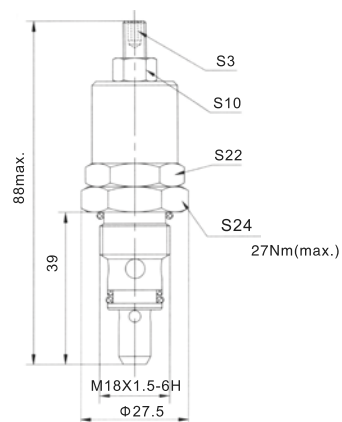
Pressure drop-flow curve 32 cST Oil/45°C



Pressure drop-flow curve 32 cST Oil/45°C



YF04-05-00

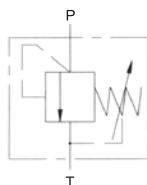


Technical specification

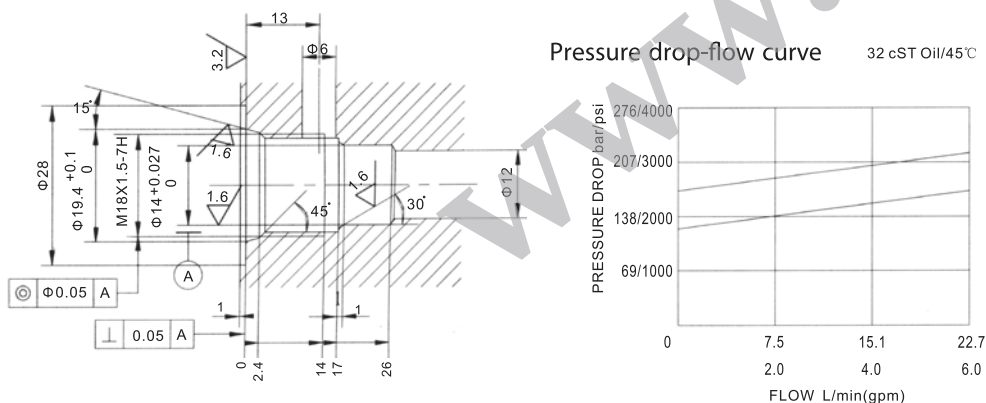
Max. working pressure: 315bar
Max. flow rate: See pressure drop-flow curve
Pressure range: 2~237bar
Internal leakage: ≤ 30 ml/min
Operating temperature: -30~+110°C
Oil cleanness: 25u m or better
Standard setting pressure: 160bar

Cavity dimensions

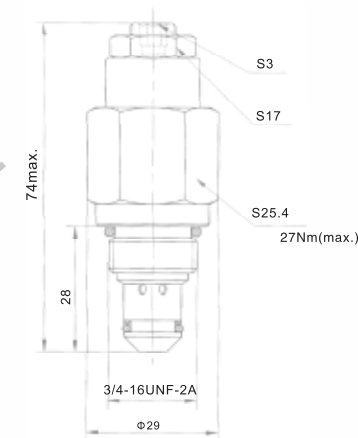
Symbol



Pressure drop-flow curve 32 cST Oil/45°C



YF04-06-00



Technical specification

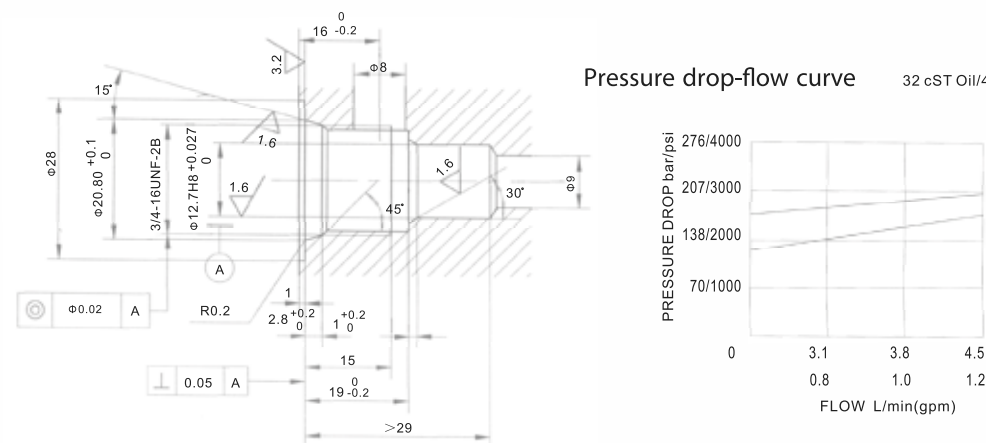
Max. working pressure: 315bar
Max. flow rate: See pressure drop-flow curve
Pressure range: 2~315bar
Internal leakage: $\leq 30\text{ml/min}$
Operating temperature: $-30\sim+110^{\circ}\text{C}$
Oil cleanness: 25u m or better
Standard setting pressure: 200bar

Cavity dimensions

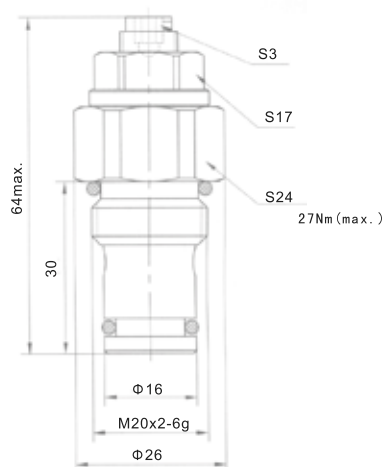
Symbol



Pressure drop-flow curve 32 cST Oil/45°C



YF04-10-00



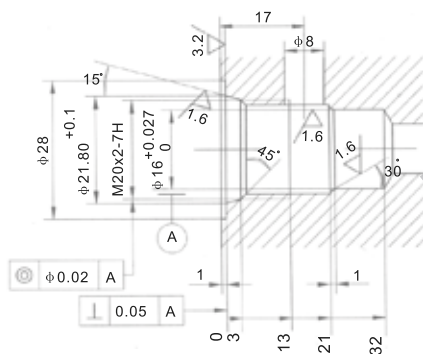
Symbol



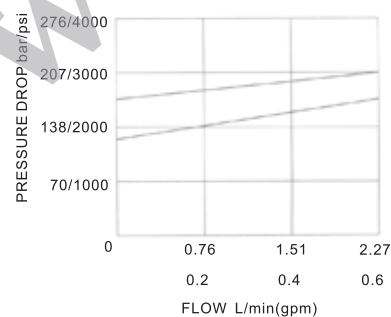
Technical specification

Max. working pressure: 315bar
 Max. flow rate: See pressure drop-flow curve
 Pressure range: 2~210bar
 Internal leakage: ≤5 drops/min
 Operating temperature: -30~+110°C
 Oil cleanliness: 25u m or better
 Standard setting pressure: 160bar

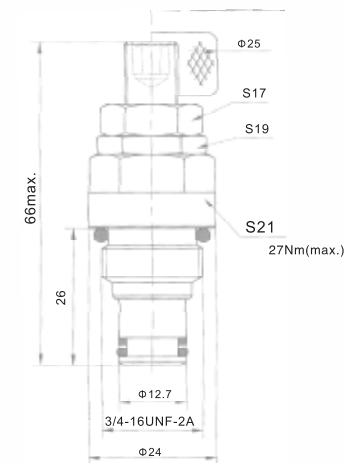
Cavity dimensions



Pressure drop-flow curve 32 cST Oil/45°C



YF06-00-00



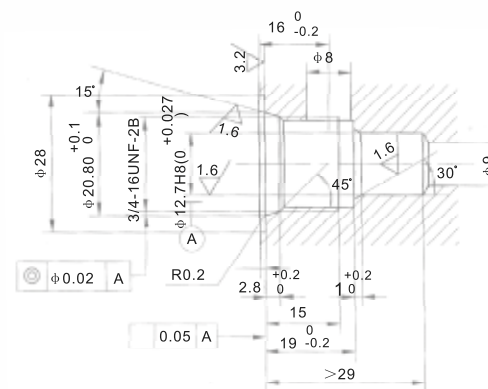
Symbol



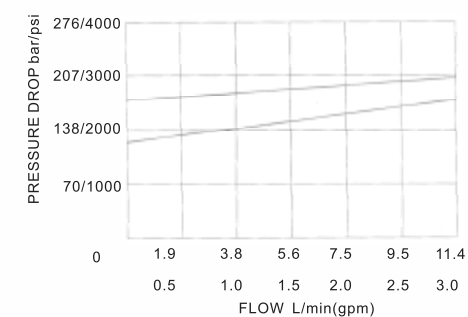
Technical specification

Max. working pressure: 315bar
 Max. flow rate: See pressure drop-flow curve
 Pressure range: 0~315bar
 Internal leakage: ≤30ml/min
 Operating temperature: -30~+110°C
 Oil cleanliness: 25u m or better
 Standard setting pressure: 160bar

Cavity dimensions



Pressure drop-flow curve 32 cST Oil/45°C



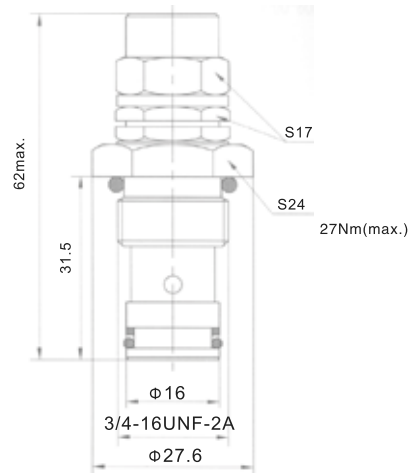
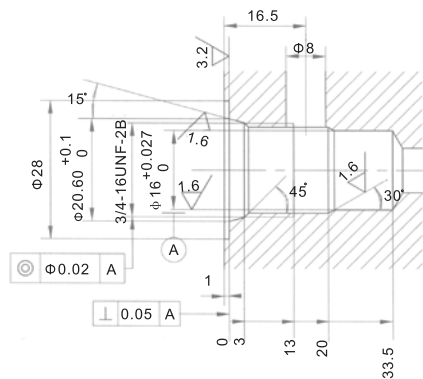
YF06-02-00



Technical specification

Max. working pressure: 315bar
Max. flow rate: See pressure drop-flow curve
Pressure range: 2~250bar
Internal leakage: ≤ 30 ml/min
Operating temperature: -30~+110℃
Oil clearness: 25u m or better
Standard setting pressure: 200bar

Cavity dimensions

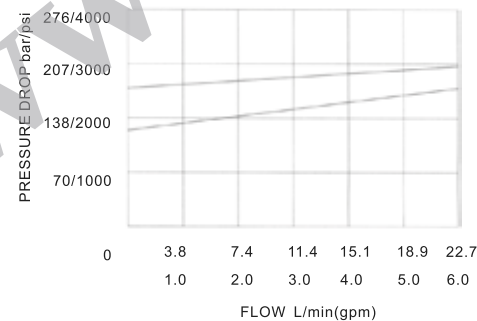


Symbol

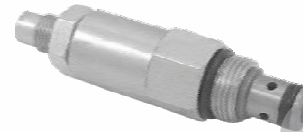


Pressure drop-flow curve

32 cST Oil/45°C



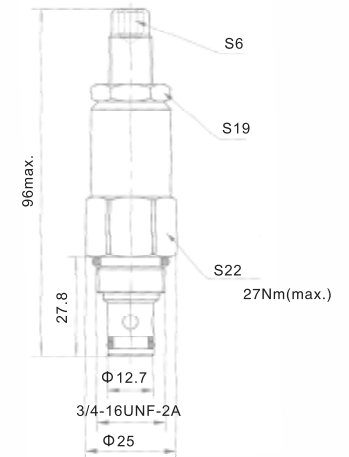
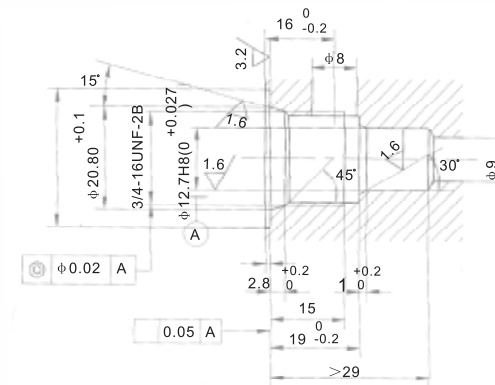
YF08-00-00



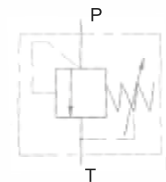
Technical specification

Max. working pressure: 315bar
Max. flow rate: See pressure drop-flow curve
Pressure range: 64~230bar
Internal leakage: ≤5 drops/min
Operating temperature: -30~+110℃
Oil clearness: 25u m or better
Standard setting pressure: 200bar

Cavity dimensions

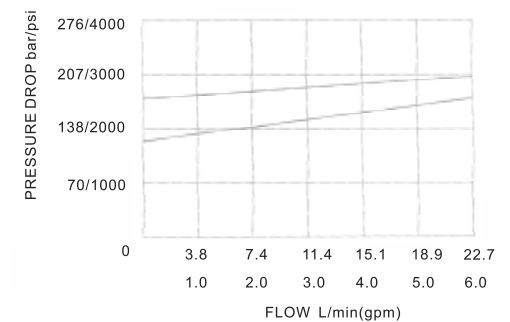


Symbol



Pressure drop-flow curve

32 cST Oil/45°C



YF08-02-00



Technical specification

Max. working pressure: 315bar

Max. flow rate: See pressure drop-flow curve

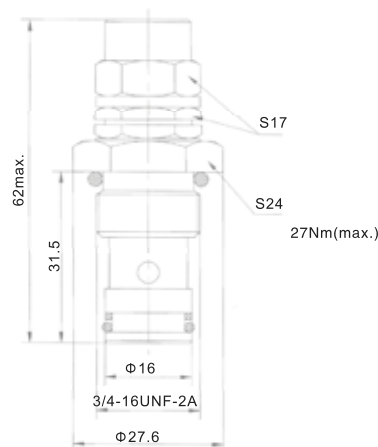
Pressure range: 2~160bar

Internal leakage: $\leq 30\text{ml/min}$ Operating temperature: $-30\sim+110^{\circ}\text{C}$

Oil clearness: 25u m or better

Standard setting pressure: 120bar

Cavity dimensions



Symbol



20~100bar	LDV08-02/10-00
50~160bar	LDV08-02/16-00

YF08-03-00



Technical specification

Max. working pressure: 315bar

Max. flow rate: See pressure drop-flow curve

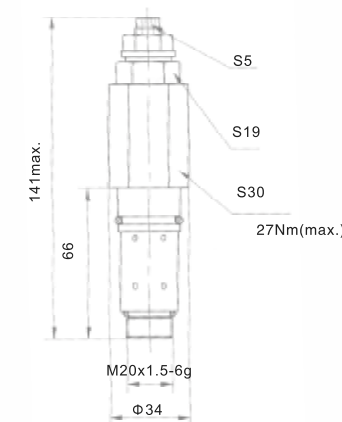
Pressure range: 80~250bar/150~300bar

Internal leakage: $\leq 30\text{ml/min}$ Operating temperature: $-30\sim+110^{\circ}\text{C}$

Oil clearness: 25u m or better

Standard setting pressure: 200bar

Cavity dimensions

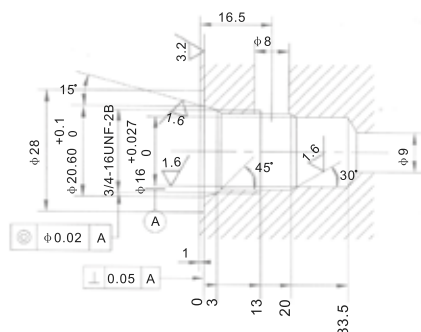
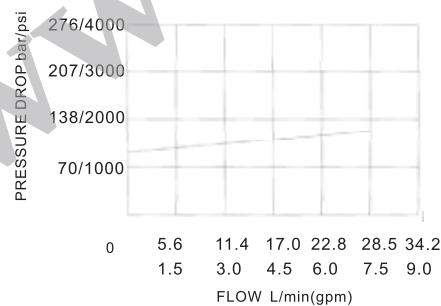


Symbol

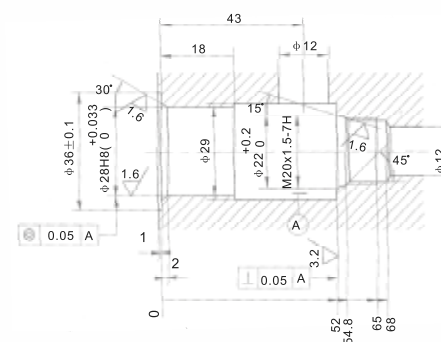
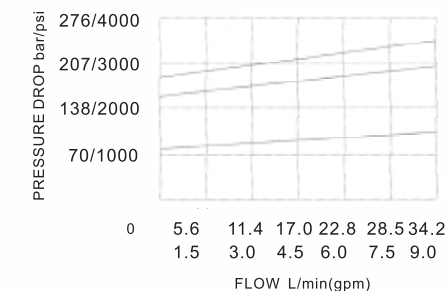


30~120bar	LDV08-03/120-00
80~240bar	LDV08-03/24-00
150~300bar	LDV08-03/30-00

Pressure drop-flow curve 32 cST Oil/45°C



Pressure drop-flow curve 32 cST Oil/45°C



YF08-08-00



Technical specification

Max. working pressure: 160bar

Max. flow rate: See pressure drop-flow curve

Pressure range: 2~160bar

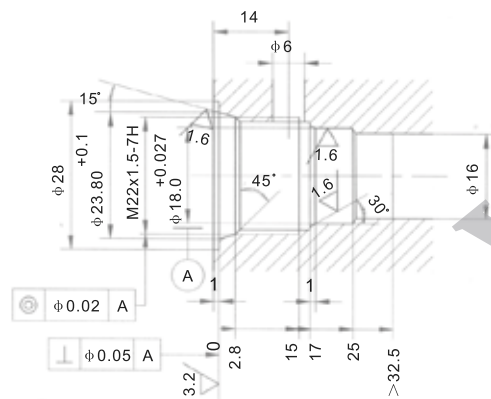
Internal leakage: ≤ 5 drops/min

Operating temperature: -30~+110℃

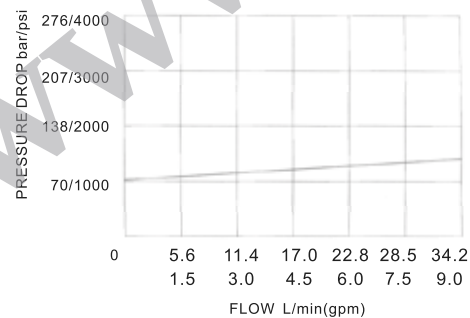
Oil clearness: 25u m or better

Standard setting pressure: 90bar

Cavity dimensions



Pressure drop-flow curve 32 cST Oil/45°C



YF08-09-00



Technical specification

Max. working pressure: 315bar

Max. flow rate: See pressure drop-flow curve

Pressure range: 20~250bar

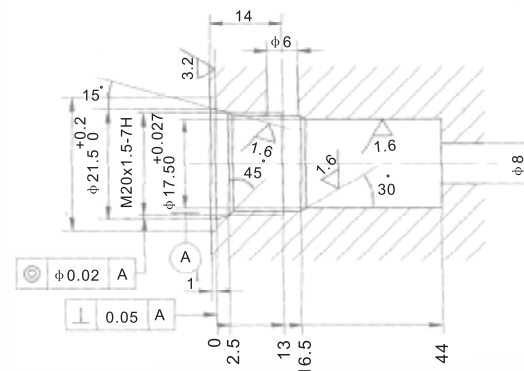
Internal leakage: ≤ 5 drops/min

Operating temperature: -30~+110℃

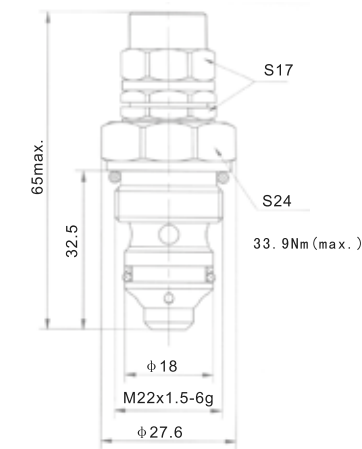
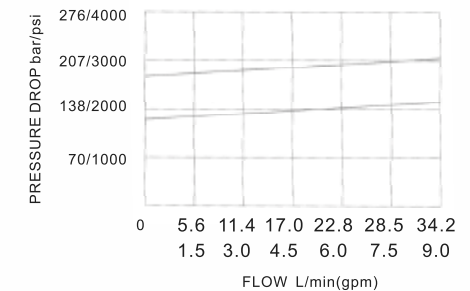
Oil clearness: 25u m or better

Standard setting pressure: 210bar/140 bar

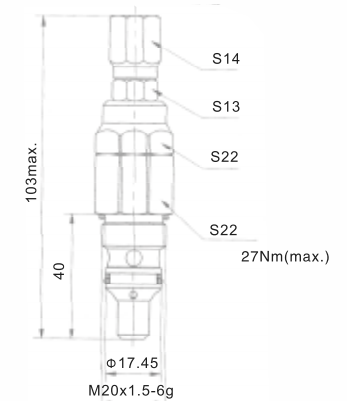
Cavity dimensions



Pressure drop-flow curve 32 cST Oil/45°C



Symbol



Symbol

