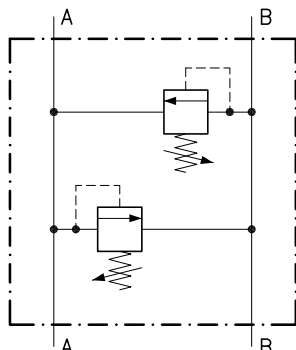
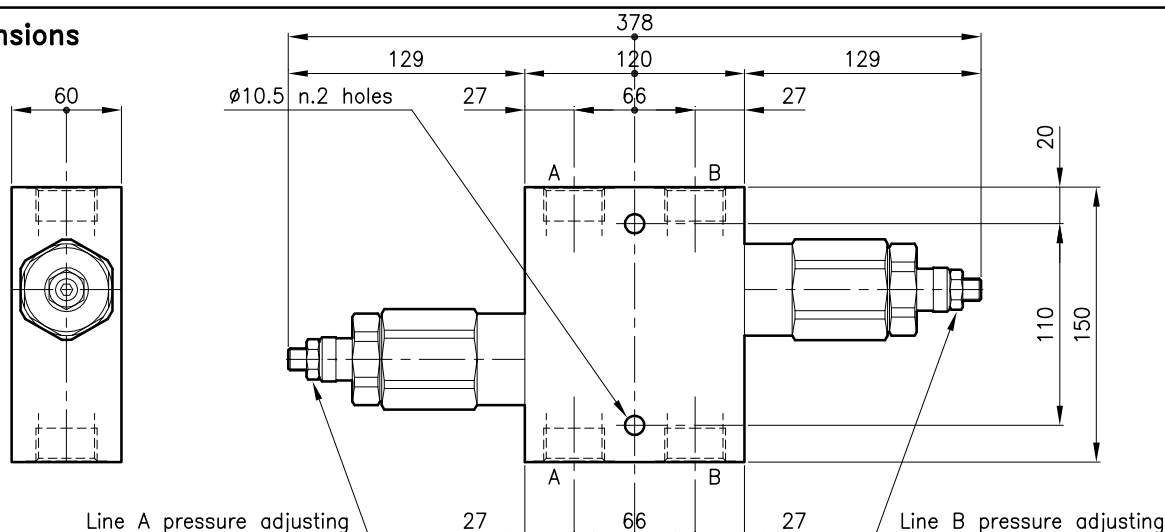


Technical features



Valves	(For features see catalogue 02.110)	LPB 70
Max. flow	(l/min.)	360
Max. pressure	(bar)	350
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	5.220
Cracking pressure 95% of setting value		
Reseat pressure 75% of setting value		
Cracking pressure defined with 1 l/min.		
Standard setting obtained with 10 l/min.		
Hydraulic fluid; mineral oil HM and HV ISO 6074		
Recommended filtration; 19/15 ISO 4466 (25 μ absolutes)		
Standard seals in Polyurethane and Buna N		

Dimensions



Ordering informations

LPB 70/T-N-CSL 03-B20

Valves type

Standard springs

Type Setting range

U = 10 – 105 bar

D = 70 – 210 bar

T = 140 – 350 bar

Adjustment type

N = Standard adjustment

Version

Standard ports

B16 = G 1 ISO 228

B20 = G 1.1/4 ISO 228

Codes:

LPB 70/U-N-CSL 03-B16 71 011 124
LPB 70/D-N-CSL 03-B16 71 011 125
LPB 70/T-N-CSL 03-B16 71 011 126

LPB 70/U-N-CSL 03-B20 71 011 127
LPB 70/D-N-CSL 03-B20 71 011 128
LPB 70/T-N-CSL 03-B20 71 011 129

Only body codes:

Body type 50-CSL 03-B16 78 144 104
Body type 50-CSL 03-B20 78 144 105