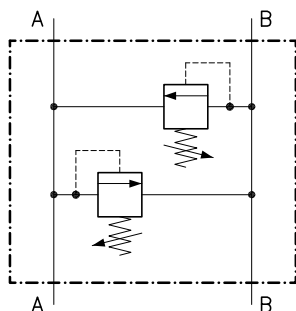
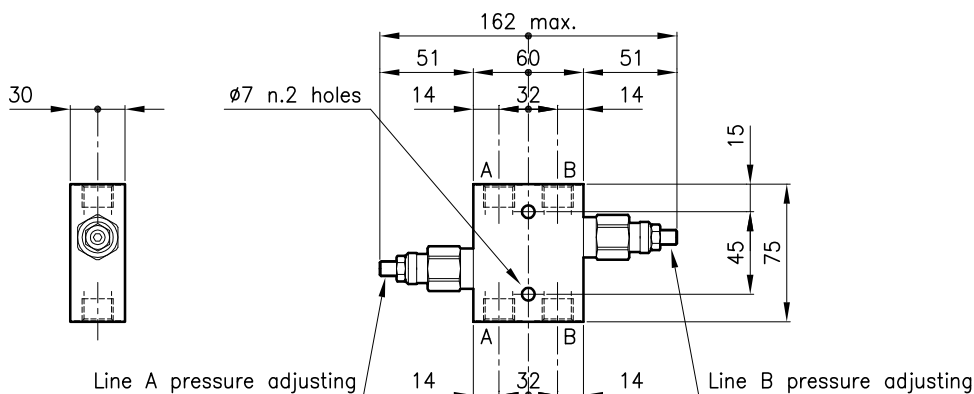


Technical features



Valves	(For features see catalogue 02.080)	LPB 20
Max. flow	(l/min.)	50
Max. pressure	(bar)	350
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	0.750
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 20/D-N-CSL 03-B06

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

B05 = G 1/4 ISO 228

B06 = G 3/8 ISO 228

Codes:

LPB 20/U-N-CSL 03-B05 21 011 123

LPB 20/D-N-CSL 03-B05 21 011 124

LPB 20/T-N-CSL 03-B05 21 011 125

LPB 20/U-N-CSL 03-B06 21 011 126

LPB 20/D-N-CSL 03-B06 21 011 127

LPB 20/T-N-CSL 03-B06 21 011 128

Only body codes:

Body type 20-CSL 03-B05 28 144 107

Body type 20-CSL 03-B06 28 144 108