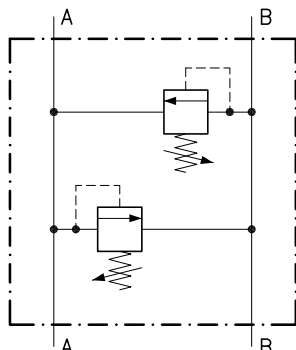
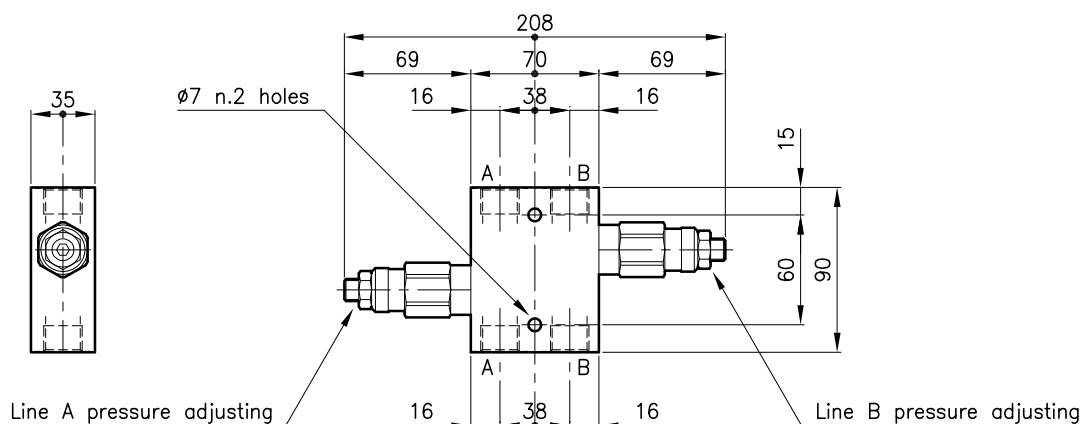


Technical features



Valves	(For features see catalogue 02.090)	LPB 30
Max. flow	(l/min.)	90
Max. pressure	(bar)	350
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	1.150
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; minerale 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 30/T-N-CSL 03-B08

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

B06 = G 3/8 ISO 228

B08 = G 1/2 ISO 228

Codes:

LPB 30/U-N-CSL 03-B06 31 011 137
LPB 30/D-N-CSL 03-B06 31 011 138
LPB 30/T-N-CSL 03-B06 31 011 139

LPB 30/U-N-CSL 03-B08 31 011 140
LPB 30/D-N-CSL 03-B08 31 011 141
LPB 30/T-N-CSL 03-B08 31 011 142

Only body codes:

Body type 30-CSL 03-B06 38 144 122
Body type 30-CSL 03-B08 38 144 123