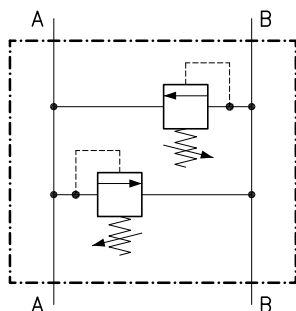
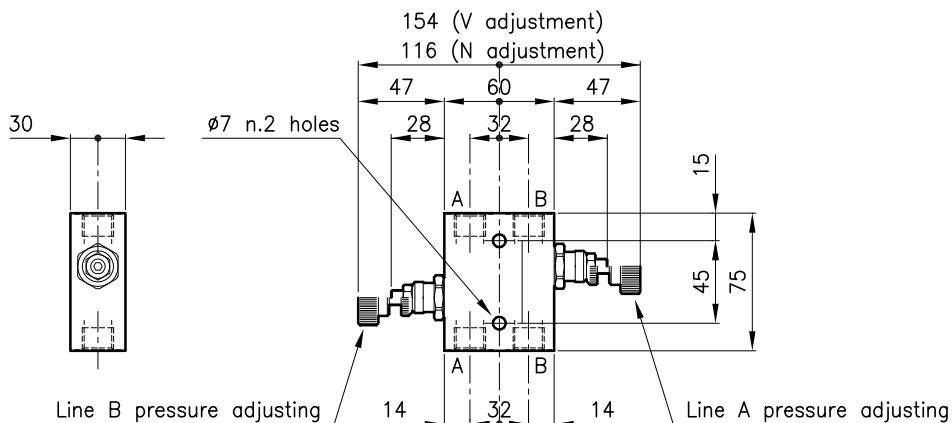


Technical features



Valves	(For features see catalogue 02.030)	LPS 20/20
Max. flow	(l/min.)	12
Max. pressure	(bar)	210/420
Fluid viscosity range	(cSt)	2.8 - 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	0.650
Cracking pressure 95% of setting value		
Reseat pressure 90% of setting value		
Cracking pressure defined with 1 l/min.		
Standard setting obtained 5 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

LPS 20/20-D-N-CSL 03-B05

Valves type _____

Standard springs

Type Setting range

D = 7 - 210 bar

* **Q** = 105 - 420 bar

Adjustment type

N = Standard adjustment

V = Handknob adjustment

Version _____

Standard ports

B05 = G 1/4 ISO 228

B06 = G 3/8 ISO 228

Codes:

LPS 20/20-D-N-CSL 03-B05 21 011 137

* LPS 20/20-Q-N-CSL 03-B05 21 011 138

LPS 20/20-D-V-CSL 03-B05 21 011 139

* LPS 20/20-Q-V-CSL 03-B05 21 011 140

LPS 20/20-D-N-CSL 03-B06 21 011 141

* LPS 20/20-Q-N-CSL 03-B06 21 011 142

LPS 20/20-D-V-CSL 03-B06 21 011 143

* LPS 20/20-Q-V-CSL 03-B06 21 011 144

Only body codes:

Body type 20-CSL 03-B05 28 144 107

Body type 20-CSL 03-B06 28 144 108

* Max. pressure of 420 bar is admitted in special applications only (for advice please ask our technical department).