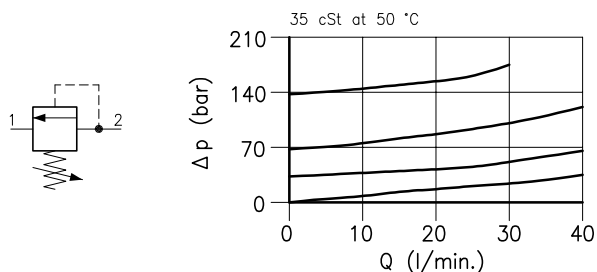
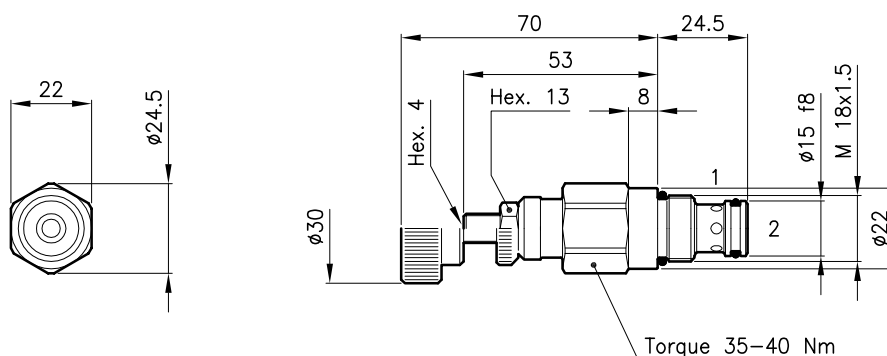


Technical features



Cavity	(For dimensions see catalogue 17.000)	S 20/2
Max. flow	(l/min.)	30
Max. inlet pressure	(bar)	210
Max. pressure on line 1	(bar)	210
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	–20 +80
Mass	(kg)	0.125
Cracking pressure 90% of setting value		
Reseat pressure 80% of setting value		
Cracking pressure defined with 1 l/min.		
Standard setting obtained with 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		

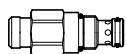
Dimensions



Ordering informations

LPE 20/D–N

LPE 20 = Valve type



Standard springs

Type	Setting range	Factory set
U	= 10 – 90 bar	35 bar
D	= 35 – 140 bar	70 bar
T	= 70 – 210 bar	140 bar

Adjustment type

N = Standard adjustment

V = Handknob adjustment



Codes:

LPE 20/U–N	21 011 215
LPE 20/D–N	21 011 216
LPE 20/T–N	21 011 217
LPE 20/U–V	21 011 218
LPE 20/D–V	21 011 219
LPE 20/T–V	21 011 220
External seals kit	90 620 100

LPE 20 valves can be assembled on standard bodies 20–LO series; for dimensions see catalogue 16.010