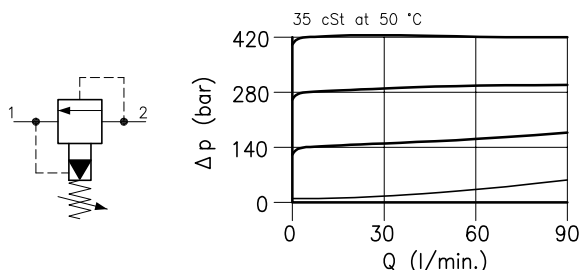
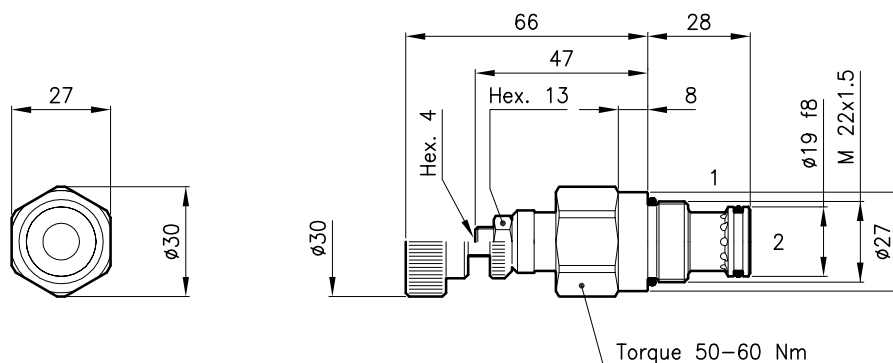


Technical features



Cavity	(For dimensions see catalogue 17.000)	S 30/2
Max. flow	(l/min.)	90
Max. inlet pressure	(bar)	420
Max. pressure on line 1	(bar)	210
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	–20 +80
Max. leakage	(cm ³ /min.)	25
Mass	(kg)	0.180
Cracking pressure 95% of setting value		
Reseat pressure 85% 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		

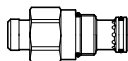
Dimensions



Ordering informations

LPI 30/D-N

LPI 30 = Valve type



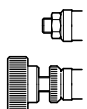
Standard springs

Type	Setting range	Factory set
D	= 14 – 210 bar	140 bar
Q	= 105 – 420 bar	315 bar

Adjustment type

N = Standard adjustment

V = Handknob adjustment



Codes:

LPI 30/D-N	31 011 101
LPI 30/Q-N	31 011 102
LPI 30/D-V	31 011 117
LPI 30/Q-V	31 011 118
External seals kit	90 620 103

LPI 30 valves can be assembled on standard bodies 30-LO series; for dimensions see catalogue 16.010