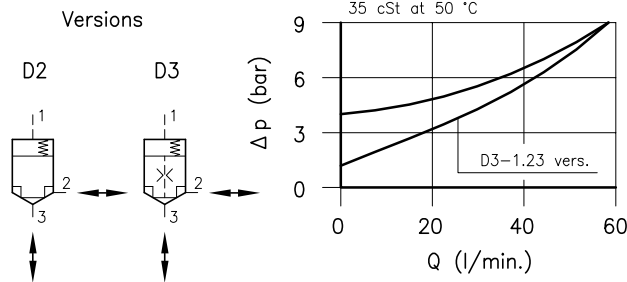


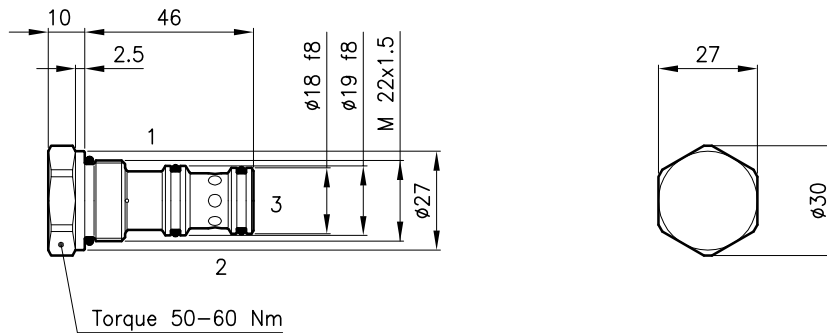
Technical features

Logic valves ELP 30/D2 series, without internal orifice, allows the free flow from 2 to 3 and from 3 to 2, they stop it in both directions when in chamber 1 enough pressure is used. The D3 version are used as unloading shut-off with flow coming from 3. The D3-1.23 version, combined with LCS 20, are used to charge accumulators.



Cavity (For dimensions see catalogue 17.000)	S 30/3
Nominal flow (l/min.)	60
Max. pressure (bar)	350
Ratio between areas A1/A3	1.8:1
	1.23:1
Cracking pressure (bar)	4
	2
Fluid viscosity range (cSt)	2.8 - 380
Fluid temperature range (°C)	-20 +80
Orifice diameter (D3 version) (mm)	0.75
Mass (kg)	0.130
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	

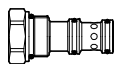
Dimensions



Ordering informations

ELP 30/D3-1.23

ELP 30 = Valve type



Version

D2 = directional control

D3 = directional control

1.23 = ratio between A1/A3 (D3-1.23 vers.)

Codes:

ELP 30/D2 36 011 105

ELP 30/D3 36 011 106

ELP 30/D3-1.23 36 011 118

External seals kit 90 620 104

ELP 30 valves can be assembled on standard bodies 30-C3 series; for dimensions see catalogue 16.010