

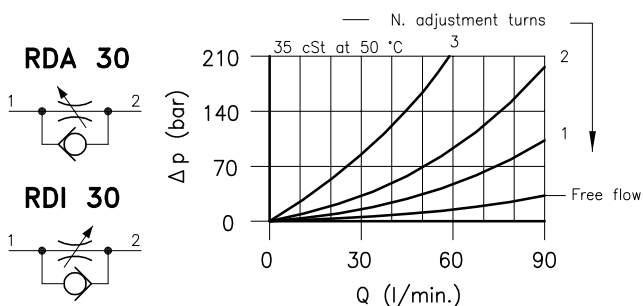
Technical features

Unidirectional needle valves

RDA 30 version for flow's control in direction 2 - 1

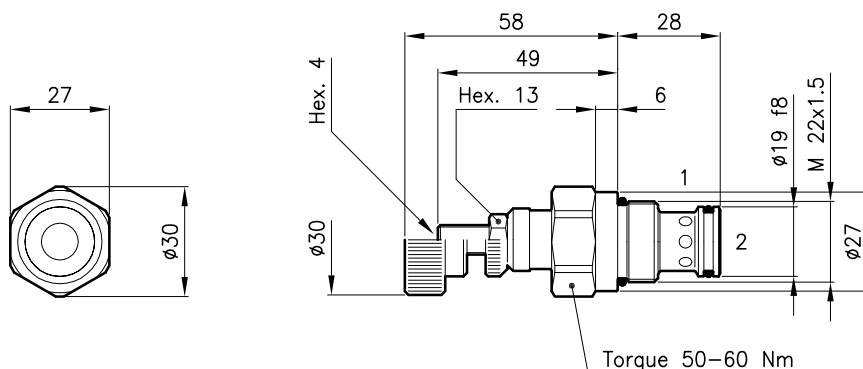
RDI 30 version for flow's control in direction 1 - 2

Complete adjustment range is obtained in about four handknob or screw turns till total closing valve (non shut off).



Cavity (For dimensions see catalogue 17.000)	S 30/2
Max. adjusted flow (Δp 35 bar) (l/min.)	0 - 40
Max. adjusted flow (Δp 70 bar) (l/min.)	0 - 70
Max. adjusted flow (Δp 140 bar) (l/min.)	0 - 90
Max. pressure (bar)	350
Fluid viscosity range (cSt)	2.8 - 380
Fluid temperature range (°C)	-20 +80
Mass (kg)	0.170
Leakage when closed (cm ³ /1)	100
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	

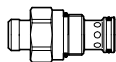
Dimensions



Ordering informations

RDA 30/N

Valve type



RDA 30 =

RDI 30 =

Adjustment type

N = Standard adjustment

V = Handknob adjustment



Codes:

RDA 30/N 33 011 128

RDA 30/V 33 011 127

RDI 30/N 33 011 190

RDI 30/V 33 011 191

External seals kit 90 620 103

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