

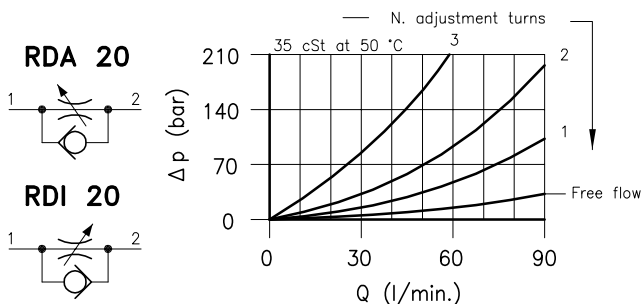
Technical features

Unidirectional needle valves

RDA 20 version for flow's control in direction 2 - 1

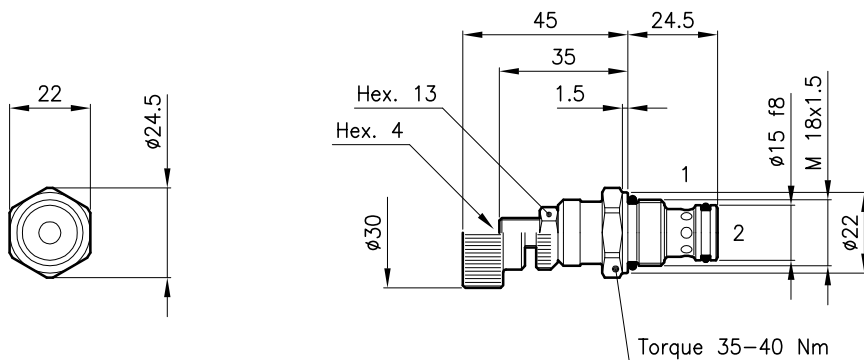
RDI 20 version for flow's control in direction 1 - 2

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 20/2
Max. adjusted flow (Δp 35 bar) (l/min.)		0 - 15
Max. adjusted flow (Δp 70 bar) (l/min.)		0 - 25
Max. adjusted flow (Δp 140 bar) (l/min.)		0 - 30
Max. pressure	(bar)	350
Fluid viscosity range	(cSt)	2.8 - 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	0.090
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

Valve type



RDA 20 =

RDI 20 =

Adjustment type

N = Standard adjustment

V = Handknob adjustment



RDA 20/N

Codes:

RDA 20/N 23 011 119

RDA 20/V 23 011 120

RDI 20/N 23 011 152

RDI 20/V 23 011 153

External seals kit 90 620 100

RDA 20 and RDI 20 valves can be assembled on standard bodies 20-LO series; for dimensions see catalogue 16.010