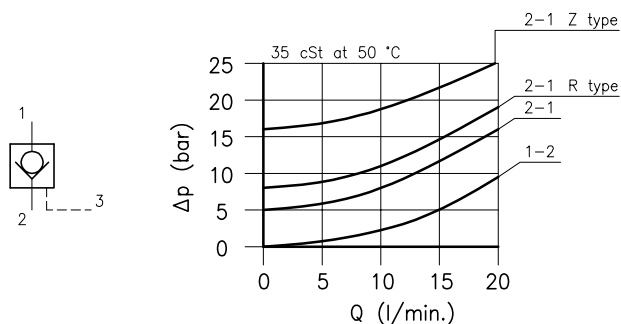
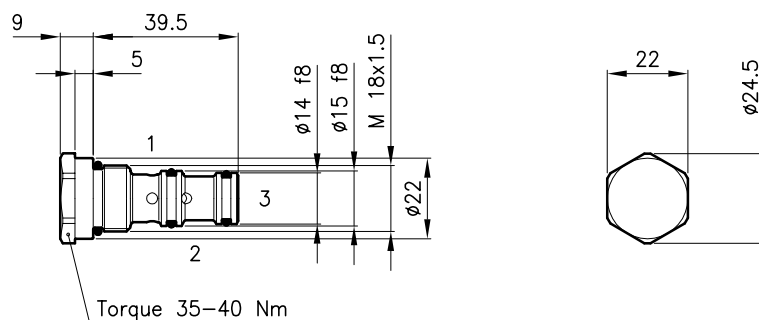


Technical features



Cavity	(For dimensions see catalogue 17.000)	S 20/3
Nominal flow	(l/min.)	15
Max. pressure	(bar)	210
Pilot ratio		2.5:1
Pilot volume	(cm ³)	0.05
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	–20 +80
Mass	(kg)	0.060
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

CAT 20/M-S

CAT 20 = Valve type



Standard spring

M = 5 bar

R = 8 bar

Z = 17 bar

S = Without O-Ring on the pilot piston
(Omit in Standard version)

Codes:

CAT 20/M 22 011 120
CAT 20/M-S 22 011 121

CAT 20/R 22 011 168
CAT 20/R-S 22 011 169

CAT 20/Z 22 011 161
CAT 20/Z-S 22 011 162

External seals kit 90 620 101

CAT 20 valves can be assembled
on standard bodies 20-C3 series;
for dimensions see catalogue 16.010