FLUCOM ITALY

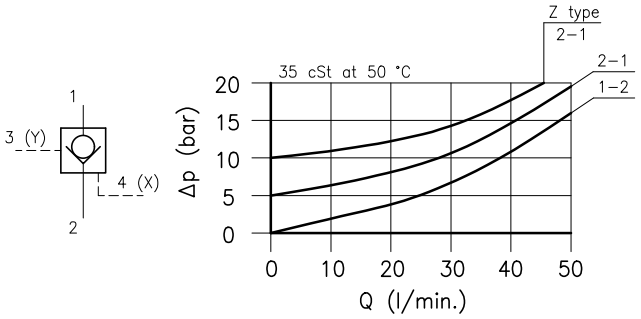
DIRECTIONAL CONTROL CHECK VALVES PILOT OPERATED
WITH DRAIN GUIDED POPPET–TYPE

CDP 30/..

05.150

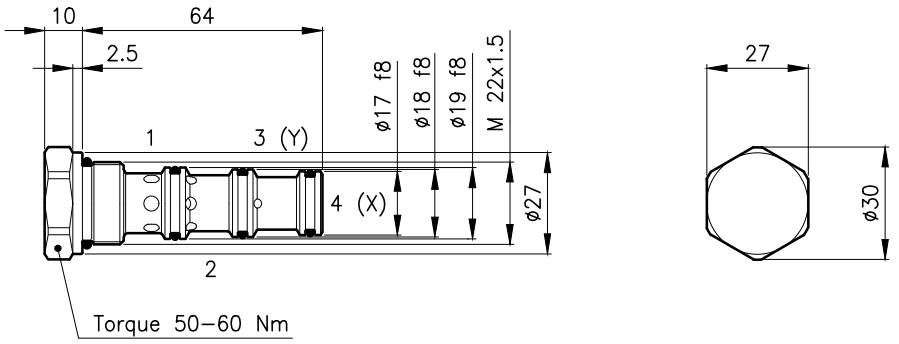
01.19

Technical features



Cavity (For dimensions see catalogue 17.000)		S 30/4
Nominal flow	(l/min.)	40
Max. pressure	(bar)	350
Pilot ratio		2.5:1
Pilot volume	(cm^3)	0.10
Max. drain in 3 (Y)	(cm^3/1)	15
Fluid viscosity range	(cSt)	2.8 – 380
Fluid temperature range	(°C)	–20 +80
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		

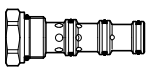
Dimensions



Ordering informations

CDP 30/M–S

CDP 30 = Valve type



Standard spring

M = 5 bar

Z = 10 bar

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

Codes:

CDP 30/M	32 011 143
CDP 30/M–S	32 011 144
CDP 30/Z	32 011 152
CDP 30/Z–S	32 011 231
External seals kit	90 620 105

CDP 30 valves can be assembled on standard bodies 30–C4 series; for dimensions see catalogue 16.011