

DIRECTIONAL CONTROL

THREE WAY CHECK VALVES PILOT TO CLOSED

CPA 30

05.350

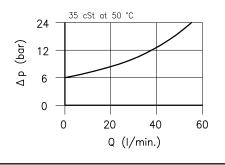
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Technical features

The CPA 30 are pilot to closed check valves normally open in one direction; they close when enough pressure is apply on piloting line.

They are used as directional valves especially for regenerative circuit.



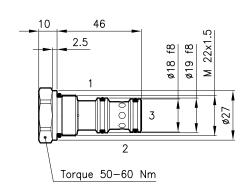


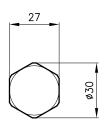
Cavity (For dimensions see c	atalogue 17.000)	S 30/3
Nominal flow	(I/min.)	40
Max. pressure	(bar)	350
Pilot ratio		1.9:1
Pilot volume	(cm³)	0.28
Fluid viscosity range	(cSt)	2.8 - 380
Fluid temperature range	(°C)	-20 +80
Mass	(kg)	0.130
O-Ring on pilot piston		
Hydraulic fluid; mineral oil HM and HV ISO 6074		

Recommended filtration; 19/15 ISO 4466 (25 μ absolutes)

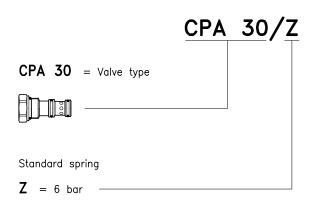
Standard seals in Polyurethane and Buna N

Dimensions





Ordering informations



Codes:

CPA 30/Z 32 011 122

External seals kit 90 620 104

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