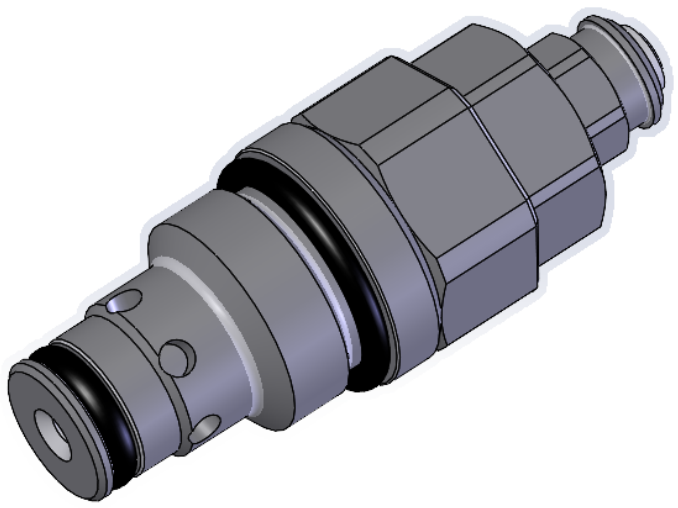
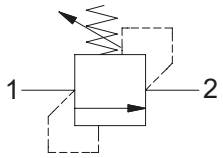


Mechanical

00220
Direct Acting Relief Valve

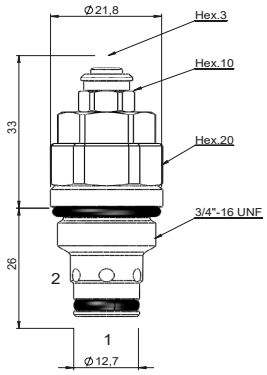
CARTRIDGE SAE 08



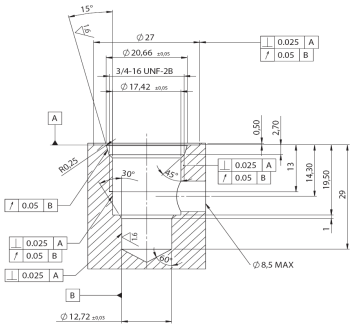
Technical features

High-performance hydraulic valve in SAE 08 cartridge format, designed to protect medium-to-high power systems from overpressure. The direct acting mechanism ensures fast and reliable response, even under demanding conditions. Ideal for applications requiring accurate pressure control and high flow capacity.

Cross section



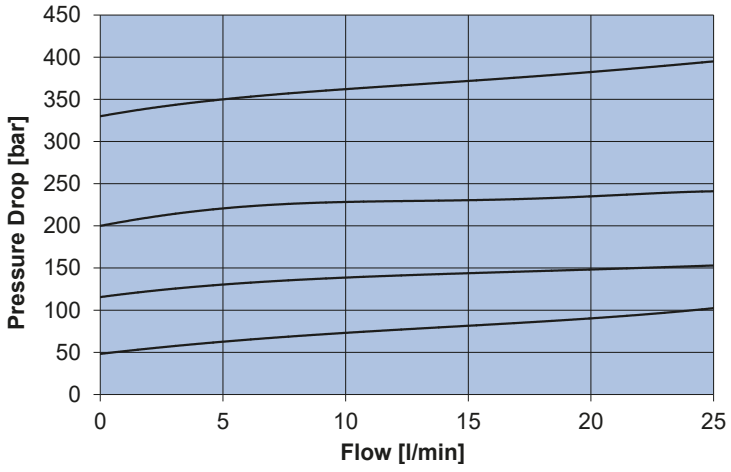
Cavity details



Technical data

Max flow	20,00 l/min
Max working pressure	420,00 bar
Seal material	NBR and PTFE
Valve installation torque	40,00 Nm
Weight	0,08 Kg
Tamper proof code	9021015101
Surface treatment	Zinc plating
Cavity code	C220000
Body family code	171202
Valve hex size	20,00 mm

Curves



Ordering code

0 0 2 2 0 ☐ 1 0 0 0

SPRINGS	1	2	3
Setting range min.-max. [bar]	5 - 160	40 - 220	50 - 350
Pressure Increase [bar/turn]	36	34	63
Standard setting 4 l/min [bar]	50	100	250