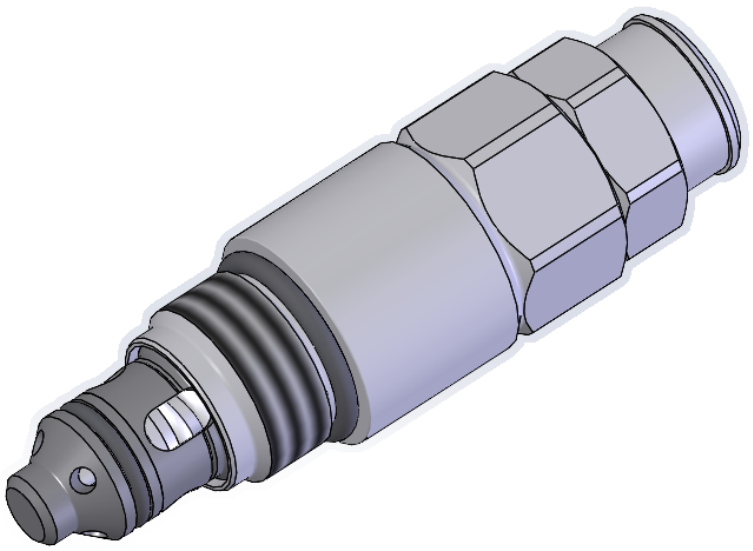
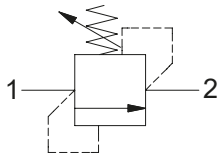


Mechanical

00233
Direct Acting Relief Valve

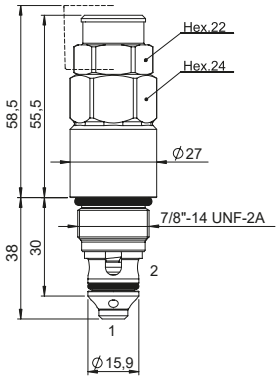
CARTRIDGE SAE 10



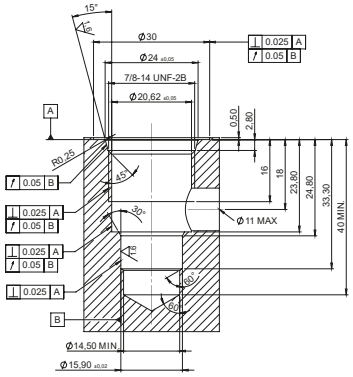
Technical features

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



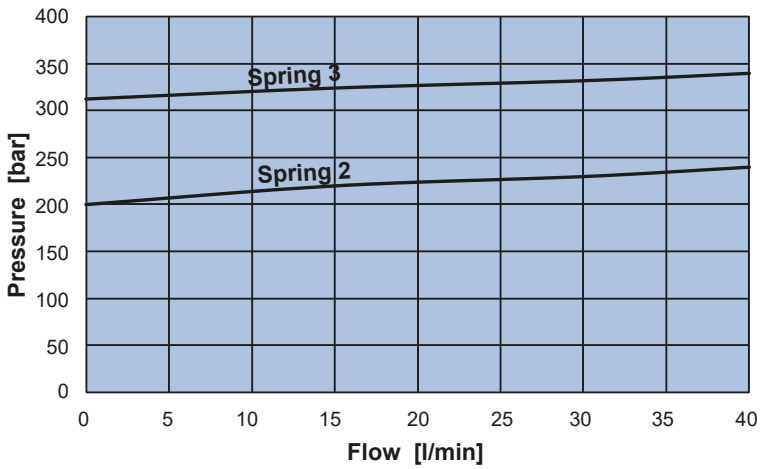
Cavity details



Technical data

Max flow	40,00 l/min
Max working pressure	410,00 bar
Seal material	NBR and PTFE
Valve installation torque	60,00 Nm
Weight	0,23 Kg
Tamper proof code	9021030190
Surface treatment	Zinc plating
Cavity code	C232000
Valve hex size	24,00 mm

Curves



This cartridge must be installed in to the SAE10/2 long cavity, according the specifications of C232000.

Ordering code

Ordering code

0 0 2 3 3 ☐ 0 0 0 0

SPRINGS	1	2	3
Setting range min.-max. [bar]	40 - 140	120 - 250	220 - 410
Pressure Increase [bar/by turn]	23	31	53
Standard setting 4 l/min [bar]	50	150	250