

Ordering Code

Pilot Operated Pressure Relief Valves
Series RS (Parker)

RS Pressure relief valve with elec. unloading

S Poppet spring

W Without plug

Design series (not required for ordering)

Nominal size

Code	Nominal size / Mounting
10	NG10
25	NG25
32	NG32

Interface

Code	Interface
M	Subplate mounting ISO 6264
R ¹⁾	Subplate mounting ISO 6264

NG 10 and 25
Pin A y B
NG 32
Pin A y B
NG 10; 25; 32
Pin x P T

¹⁾ external drain with pipe only

Pressure stages

Code	Pressure stages
07	up to 70 bar
17	up to 175 bar
25	up to 250 bar
35	up to 350 bar

Adjustment

Code	Adjustment
S	Hand knob (Standard)
L	Key lock
A	Acorn nut with lead seal

Pilot oil

Pilot oil		
Code	Pilot	Drain
1	Internal	External
4	Internal	Internal

Seals

Code	Seals
N	NBR
V	FPM

Switching type

Code	Switching type
1 ²⁾	Solenoid not activ. unpress. circulation
9 ²⁾	Solenoid activated unpress. circulation

²⁾ detailed symbols see characteristics.

Solenoid voltage

Code	Solenoid
K	12V =
J	24V =
U	98V =
G	205V =
Y	110V / 50Hz 120V / 60Hz
T	230V / 50Hz 240V / 60Hz

Options

Code	Options
omit	Standard
S	with slow unloading

Other solenoid voltages on request.



The Parker model code should be used for all new applications. Otherwise also refer to Denison model code.