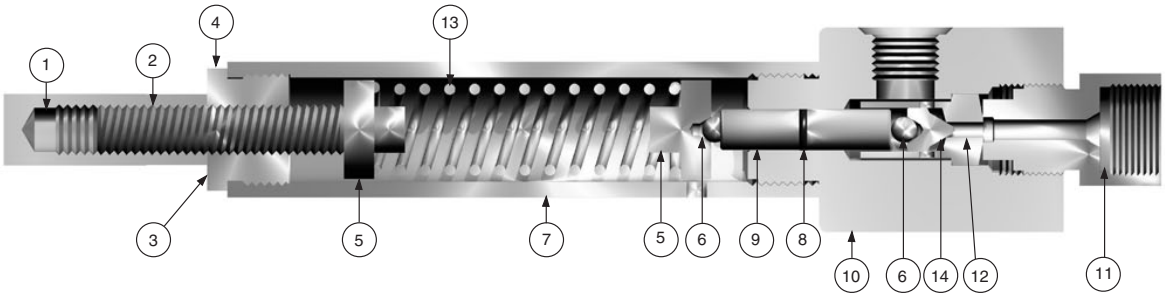
MPR Series Relief Valves

Parker MPR series relief valves are offered in preset pressure relief ranges from 1500 to 20,999 psi. Relief valves are tagged with the proper factory preset pressures.

Relief Valves (Factory Set)

Dimensions in inches (millimeters) are for reference only, subject to change.

Parker Part Number	Pressure Rating psi	Connection	Orifice Inch	Max Flow Capacity GPM
8M8F-MPRA-****-SS	1,500 to 2,999	1/2" M X F NPT	0.250	13
8M8F-MPRA-****-SS	3,000 to 10,999	1/2" M X F NPT	0.250	25
9HF8F-MPRA-****-SS	11,000 to 20,999	9HF X 1/2" NPTF	0.188	20



Materials of Construction

Item #	Qty	Part	Material
1	1	Cap	303SS
2	1	5/8-11 X 3 Soc Set Scr	304SS
3	1	Pressure Rating Tag	300 Ser. SS
4	1	Nut	303SS
5	2	Spring Seat	304SS
6	2	5/16 Ball	316SS
7	1	Spring Housing	304SS
8	1	O-Ring	Fluorocarbon Rubber*
9	1	Stem	17-4PH-H1150
10	1	Body	316SS
11	1	Removable Seat Gland	316SS
12	1	Seal Ring 1500 to 2999 Seal Ring 3000 to 10999 Seal Ring 11000 to 20999	316SS 316SS 316SS
13	1	Danly Spring	Steel
14	1	Stem Seat	17-4PH-H900

*Optional Seal Materials	
KZ	Highly Fluorinated Fluorocarbon Rubber
BN	Nitrile Rubber
EPR	Ethylene Propylene Rubber

Example: 8M8F-MPRA-10000-KZ-SS

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