

www.swagelok.com

Proportional Relief Valves, High Pressure



Part No.

SS-R4M8F8

Part Description

Stainless Steel High Pressure Proportional Relief Valve, 1/2 in. MNPT x 1/2 in. FNPT

Specifications

General

Body Material	316 Stainless Steel
Cleaning Process	Standard Cleaning and Packaging (SC-10)
Connection 1 Size	1/2 in.
Connection 1 Type	Male NPT
Connection 2 Size	1/2 in.
Connection 2 Type	Female NPT
eClass (4.1)	37010901
eClass (5.1.4)	37019901
eClass (6.0)	37-01-09-01
eClass (6.1)	37-01-99-01
Lubricant	Dow Corning Molykote 55 Grease
Max Temperature Pressure Rating	300°F @ 1500 PSIG /148°C @ 103 BAR
Room Temperature Pressure Rating	1500 PSIG @ 100°F /103 BAR @ 37°C
Seal Material	Fluorocarbon FKM
Service Class	High Pressure
Size	1/4 in.
Testing	No Optional Testing
UNSPSC (10.0)	40141606
UNSPSC (11.0501)	40141606
UNSPSC (13.0601)	40141606
UNSPSC (15.1)	40141606
UNSPSC (4.03)	40141606
UNSPSC (SWG01)	40141606
Valve Material	316 Stainless Steel

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

1 Caution: Do not mix or interchange valve components with those of other manufacturers.



9/21/2016 12:35:26 AM

www.swagelok.com

2016 Copyright Swagelok Company