



Dibert Valve & Fitting Co., Inc.

P. O. Box 7699
Richmond, VA 23231
804-275-7871

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316L SS Braid, 500 to 3100 psig (34.4 to 213 bar)



Part No.

SS-FM4SL4PM4-36

Part Description

316L Stainless Steel Convolved (FM) Hose, 1/4 in., 316L Stainless Steel Braid, 1/4 in. Tube Fitting x 1/4 in. Male NPT, 36 in. (91.4 cm) Length

Specifications

General

Body Material	316L Stainless Steel
Connection 1 Size	1/4 in.
Connection 1 Type	Swagelok® Tube Fitting
Connection 2 Size	1/4 in.
Connection 2 Type	Male NPT
eClass (4.1)	37110202
eClass (5.1.4)	37110202
eClass (6.0)	37110000
eClass (6.1)	37110000
End Connection Material	Stainless Steel
Hose Length	36 in. (91.4 cm)
Hose Series	316L SS Core/316 SS Braid - (FM Series)
Hose Size	1/4 in. (6.4 mm)
Inner Diameter	0.19 in. (4.8 mm)
Max Temperature	850°F (454°C)
Max Temperature Pressure Rating	1736 psig (119 bar)
Min Temperature	-325°F (-198°C)
Room Temperature Pressure Rating	3100 PSIG / 213 BAR
UNSPSC (10.0)	40142000
UNSPSC (11.0501)	40142000
UNSPSC (13.0601)	40142000
UNSPSC (15.1)	40142000
UNSPSC (17.1001)	39120000
UNSPSC (4.03)	40141504
UNSPSC (PGE)	401716AQ
UNSPSC (SEQIRUS)	M4170
UNSPSC (SWG01)	40141504



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 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.

 **Warning:** Do not mix/interchange Swagelok products or components not governed by industrial design standards, including Swagelok tube fitting end connections, with those of other manufacturers.

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