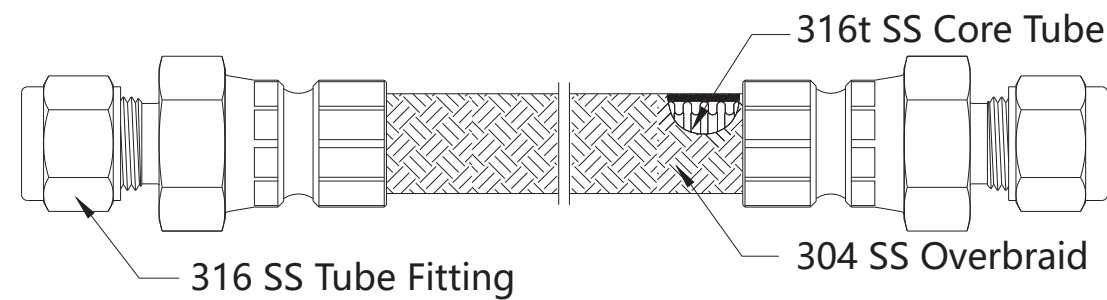


S TAINLESS STEEL BRAIDED HOSES

Metal Flexible Hose

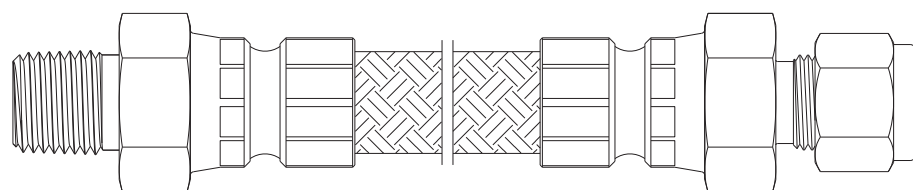
MEH Series

- Core tube and fitting material: 316 stainless steel
- Overbraid material: 304 stainless steel
- Vacuum and positive pressure applications
- Working pressure up to: 3100 psig (213 bar)
- Hose size: 1/4" to 2"
- End connections:
 - 1/4 to 2 thread
 - 1/4 to 2 and 6 mm to 25 mm tube fitting
- Working temperature: -325°F to 800°F (-200°C to 426°C)
- Welded fitting-to-hose construction to ensure reliable seal
- Standard and custom length available

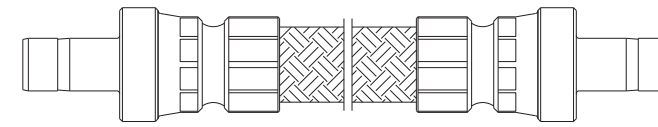


Standard Assemblies

Tube Fitting to Male NPT End



Standard Assemblies

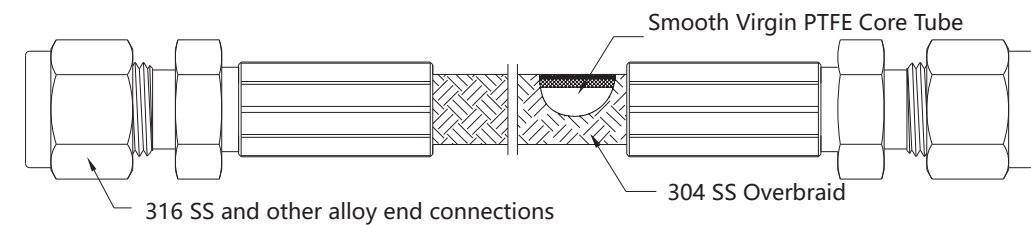


PTFE-lined, Stainless Steel Braided Hoses

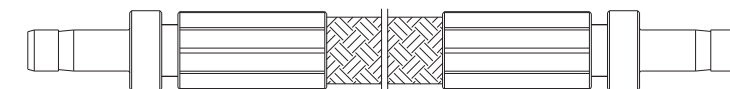
RP Series



- Lightweight construction for easy handling and installation
- Core tube material: smooth virgin PTFE
- Overbraid material: 304 stainless steel
- Working pressure up to: 3000 psig (207 bar)
- Hose size: 1/4" to 1"
- Working temperature: -65°F to 400°F (-53°C to 204°C)
- Standard and custom length available



Tube Adapter End



Ordering Number Description

A B C D E F
MEH 6 - TF 8 -M1000- SS

A	Series
MEH	
RP	

B	Hoses Size
4=1/4"	
6=3/8"(6mm)	
8=1/2"(8mm)	
12=3/4"(12mm)	
15=15mm	
16=1"(16mm)	

C	P1 Type
KM=Male Connector	
KF= Female Connector	
M=Metric Ferrule	
F=Fractional Ferrule	
TM=Metric Tube	
TF=Fractional Tube	
N=NPT male tapered threads	
RT=ISO tapered male threads	
MS=Metric male threads	
(suitable for RG-M gasket)	

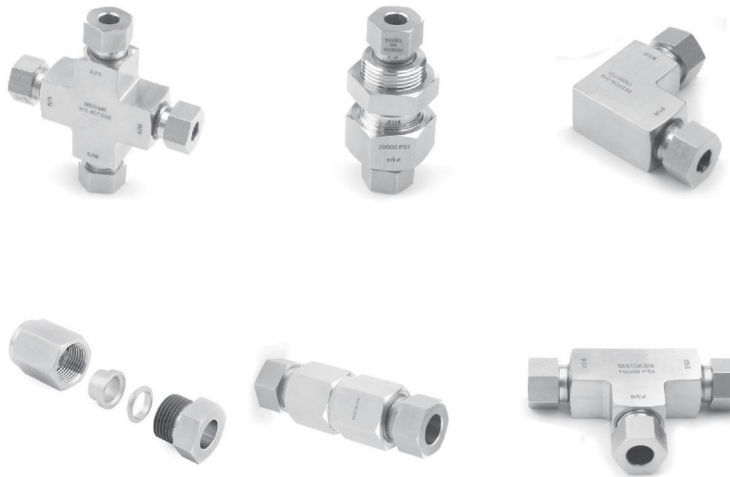
D	P1 Size
4=1/4"	
6=3/8"(6mm)	
8=1/2"(8mm)	
10=5/8"(10mm)	
12=3/4"(12mm)	
16=1"(16mm)	

E	Total length
M=mm.	





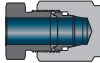
F	End connection Material
SS=316 SS	
4S=304 SS	
6L=316L SS	
904L=904L SS	
6L=316L SS	

MEDIUM & HIGH PRESSURE FITTINGS

DFF Series Tube Fittings



- Pressures up to15,000 psig (1379 bar)
 - Double ferrule clamping pipe
 - Convenient and quick connecting with medium pressure tubing
 - Available with 1/8", 1/4", 3/8", 1/2", 9/16" and 3/4" bushing interfaces
 - High tensile 316 stainless steel material
- Male nut threads are molybdenum disulfide-based lubricant to minimize the friction
 - Every fitting is stamped with size, material and heat code
 - The supporting surface of the pipe is longer, which greatly improves the load capacity and vibration resistance of the tube
 - 4 times the safety factor design

Configuration	Fitting Type	Example
	Nuts - KN	SS-4DFF-KN
	Front Ferrules - KF	SS-2DFF-KF
	Rear Ferrules - KR	SS-4DFF-KR
	Plugs - DZ	SS-4DFF-DZ
	Caps - CC	SS-4DFF-CC