

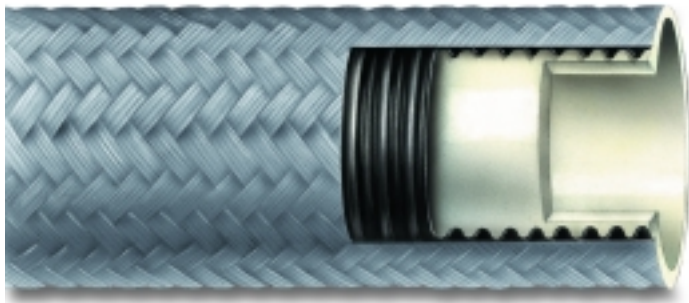
# METAL HOSE

## RF-SSHT

## RF-SSH

**R**ubber Fab metal hoses are designed for industrial applications where rigid connections are impractical. The steel corrugated hose assemblies range in size from 1/4" to 8". This hose and its external braid are made of stainless steel. The PTFE-lined metal hose assemblies provide a bacteria-free, crevice-free contact surface with the PTFE liner flared over the face of the flange retainer.

### RF-SSHT – Smooth PTFE Lined Metal Hose



Part Number	I.D.	O.D.	Wkg Pressure @ 70°F	Wkg Pressure @ 350°F	Weight lb. Per Foot	Bend Radius
16RFSSHT	.860	1.50	275 psi	200 psi	1.96	10"
24RFSSHT	1.32	2.12	275 psi	200 psi	3.06	12"
32RFSSHT	1.82	2.75	275 psi	200 psi	3.42	18"
48RFSSHT	2.90	4.10	275 psi	200 psi	5.88	28"
64RFSSHT	3.75	5.12	250 psi	190 psi	8.73	42"
96RFSSHT	5.75	7.30	200 psi	160 psi	11.35	60"
128RFSSHT	7.75	9.45	185 psi	160 psi	9.44	84"

**TUBE:**

Seamless PTFE

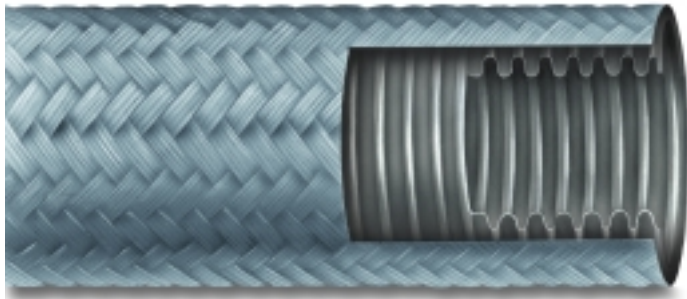
**CONSTRUCTION:**

Braided Stainless Steel Hose

**TEMPERATURE:**

-65°F to 350°F

# RF-SSH – Stainless Steel Corrugated Hose



**TUBE:**

Corrugated  
Stainless Steel

**CONSTRUCTION:**

Braided Stainless  
Steel

**TEMPERATURE:**

-450°F to 1500°F

Part Number	I.D.	O.D.	Working Pressure*	Weight Per Foot	Bend Radius
04RFSSH1	.250	.460	210	.090	5.0"
04RFSSH2	.250	.547	2500	.150	5.0"
04RFSSH3	.250	.635	4375	.210	5.0"
06RFSSH1	.375	.650	200	.080	6.0"
06RFSSH2	.375	.754	1625	.260	6.0"
06RFSSH3	.375	.850	2840	.340	6.0"
08RFSSH1	.500	.870	100	.290	7.5"
08RFSSH2	.500	.974	1325	.420	7.5"
08RFSSH3	.500	1.075	2300	.550	7.5"
12RFSSH1	.750	1.210	80	.420	8.0"
12RFSSH2	.750	1.320	925	.600	8.0"
12RFSSH3	.750	1.420	1600	.780	8.0"
16RFSSH1	1.00	1.510	47	.550	9.0"
16RFSSH2	1.00	1.617	650	.820	9.0"
16RFSSH3	1.00	1.717	1100	1.09	9.0"
20RFSSH1	1.25	1.820	36	.900	10"
20RFSSH2	1.25	1.960	550	1.02	10"
20RFSSH3	1.25	2.060	960	1.34	10"
24RFSSH1	1.50	2.160	32	.960	11"
24RFSSH2	1.50	2.250	500	1.33	11"
24RFSSH3	1.50	2.350	800	1.70	11"
32RFSSH1	2.00	2.710	10	.980	12"
32RFSSH2	2.00	2.790	400	1.46	12"
32RFSSH3	2.00	2.880	600	1.90	12"
40RFSSH1	2.50	3.330	8	1.25	14"
40RFSSH2	2.50	3.410	300	1.83	14"
40RFSSH3	2.50	3.500	450	2.35	14"
48RFSSH1	3.00	3.930	6	1.30	18"
48RFSSH2	3.00	4.045	260	2.70	18"
48RFSSH3	3.00	4.140	400	3.27	18"
64RFSSH1	4.00	4.960	6	1.84	22"
64RFSSH2	4.00	5.135	200	3.07	22"
64RFSSH3	4.00	5.230	300	4.85	22"
96RFSSH1	6.00	7.060	3.5	2.83	35"
96RFSSH2	6.00	7.160	150	4.57	35"
96RFSSH3	6.00	7.260	225	6.31	35"
128RFSSH1	8.00	9.060	3	5.60	42"
128RFSSH2	8.00	9.180	150	8.20	42"
128RFSSH3	8.00	9.300	225	10.80	42"

\*at 68°F

**PART NUMBER KEY:**

- 1 = No Outer Braid
- 2 = Single Outer Braid
- 3 = Double Outer Braid

## RF-SSHT

**Approvals**

- 3A Sanitary Standard 1800
- FDA 21 CFR 177.1550
- USDA

**Features**

- Smooth inner surface
- Bacteria free contact surface
- High purity

**Applications**

- High and low temperature
- Chemical transfer
- Continuous steam
- Vibration absorber
- Load cell

**Connections**

- 150# stainless steel flange

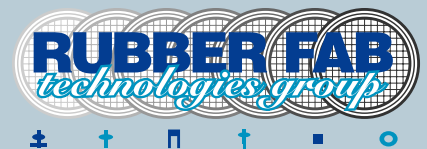
## RF-SSH

**Features**

- Available in single and double braid for high pressure applications
- Hose and braid stainless steel
- Extremely flexible
- Size range: 1/4 to 8 inch
- Available in 316 or 304 stainless steel

**Applications**

- High and low temperature
- Chemical transfer
- Continuous steam
- Vibration absorber
- Load cell



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