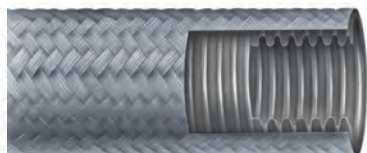


RUBBER FAB

technologies group

RFSSH



Stainless Steel Corrugated Hose

TUBE: 316L corrugated stainless steel
321 corrugated stainless steel

COVER: 304SS braided stainless steel

TEMPERATURE:

316L SS Core: -400°F to 800°F

321 SS Core: -400°F to 1500°F

See page 27 for Temperature Correction Chart.

PART NUMBER KEY:

1 = No Outer Braid

2 = Single Outer Braid

3 = Double Outer Braid

This product is factory fabricated.

Features

- Available in no outer braid, 304SS single outer braid, and 304SS double outer braid for high pressure applications
- Hose inner core and outer braid are stainless steel
- Extremely flexible
- Size range: 1/4" to 14"
Consult factory for more information on availability for 16", 18", 20", 22", and 24" sizes
- Degreasing available

Applications

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

Hose Certifications

- Assemblies made in accordance with ISO 10380 standards for metal hose assemblies
- Meets NAHAD specifications

Part Number	Hose ID Inch	Hose OD Inch	Max. Working Pressure @ 70°F psig	Bend Radius Inch
04RFSSH1	0.25	0.40	145	4.0
04RFSSH2	0.25	0.45	2430	4.0
04RFSSH3	0.25	0.50	3190	4.0
06RFSSH1	0.38	0.59	80	6.0
06RFSSH2	0.38	0.64	1450	6.0
06RFSSH3	0.38	0.69	2580	6.0
08RFSSH1	0.50	0.77	80	6.0
08RFSSH2	0.50	0.83	1075	6.0
08RFSSH3	0.50	0.88	1500	6.0
12RFSSH1	0.75	1.02	60	8.0
12RFSSH2	0.75	1.08	950	8.0
12RFSSH3	0.75	1.14	1250	8.0
16RFSSH1	1.00	1.33	60	8.0
16RFSSH2	1.00	1.41	725	8.0
16RFSSH3	1.00	1.49	1110	8.0
20RFSSH1	1.25	1.62	50	10.0
20RFSSH2	1.25	1.70	563	10.0
20RFSSH3	1.25	1.78	825	10.0
24RFSSH1	1.50	1.88	35	10.0
24RFSSH2	1.50	1.95	500	10.0
24RFSSH3	1.50	2.05	800	10.0
32RFSSH1	2.00	2.45	15	13.0
32RFSSH2	2.00	2.53	478	13.0
32RFSSH3	2.00	2.61	638	13.0
40RFSSH1	2.50	3.23	12	20.0
40RFSSH2	2.50	3.33	387	20.0
40RFSSH3	2.50	3.43	619	20.0
48RFSSH1	3.00	3.78	10	22.0
48RFSSH2	3.00	3.88	316	22.0
48RFSSH3	3.00	3.98	506	22.0
64RFSSH1	4.00	4.85	8	27.0
64RFSSH2	4.00	4.98	232	27.0
64RFSSH3	4.00	5.10	371	27.0
80RFSSH1	5.00	5.90	6	31.0
80RFSSH2	5.00	6.03	191	31.0
80RFSSH3	5.00	6.15	306	31.0
96RFSSH1	6.00	6.87	5	36.0
96RFSSH2	6.00	7.10	165	36.0
96RFSSH3	6.00	7.33	264	36.0
128RFSSH1	8.00	9.09	6	40.0
128RFSSH2	8.00	9.19	234	40.0
128RFSSH3	8.00	9.28	374	40.0
160RFSSH1	10.00	11.18	5	50.0
160RFSSH2	10.00	11.32	230	50.0
192RFSSH1	12.00	13.23	3	60.0
192RFSSH2	12.00	13.37	161	60.0
224RFSSH1	14.00	14.60	17	70.0
224RFSSH2	14.00	15.00	110	70.0

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