

Dut-line -

- Virtually Indestructible 304 Stainless Steel
- Will Not Discolor Or Rust
- Resists Abrasion, Chemicals And UV
- Easy To Install
- Cuts With Shears Or Serrated Scissors
- Halogen Free



Material 304 Stainless Steel

Grade

SSN

Wire Thickness .010" - .016"

Drawing Number TF001SS-WD



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Nominal	Part	Expansion Range		Wall	Wire	Bulk	Shop	Available	Lbs/
Size	#	Min	Max	Thickness	Thickness	Spool	Spool	Colors	100′
1/2″	SSN0.50SV	1/4″	5/8″	.025″	.010″	100′	25′	Silver	4.00
5/8″	SSN0.63SV	3/8″	3/4″	.025″	.010″	100′	25′	Silver	5.00
3/4″	SSN0.75SV	1/2″	1″	.025″	.010″	100′	25′	Silver	5.00
1″	SSN1.00SV	3/4″	1 1/4″	.025″	.010″	100′	25′	Silver	11.00
1 1/4″	SSN1.25SV	1″	1 1/2″	.035″	.014″	100′	25′	Silver	19.00
1 3/4″	SSN1.75SV	1 1/2″	2 1/4"	.040″	.016″	100′	25′	Silver	31.00

Braided Stainless Steel, Pre-Rounded For Installation Ease

Nothing protects hoses from wear and blowout quite like real Stainless Steel braid. It looks great in any application and is as strong as, well, steel. But, custom hoses overbraided with stainless steel are expensive, selections are often limited and production and delivery times can be an issue.

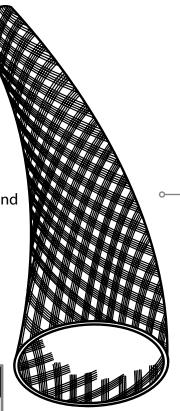
Now, you can take any stock or custom hose, slip a length of Flexo Stainless over it, hide the cut ends under your clamps and have the same look and protection as custom overbraided hoses at a fraction of the cost.

Flexo Stainless Steel is pre-rounded for easy, slip on installation and is available in diameters and expansion ranges to accommodate virtually any common hose or wire application.

Braided Stainless Steel sleeving is used in applications where constant movement and high temperatures require a flexible, indestructible covering.

Nominal Size	Part #	AWG of Ends	Carriers	Wires/ Carrier	Total Ends
1/2″	SSN0.50	30	24	4	96
5/8″	SSN0.63	30	24	6	144
3/4″	SSN0.75	30	24	8	192
1″	SSN1.00	30	36	8	288
1 1/4″	SSN1.25	27	36	8	288
1 3/4″	SSN1.75	26	48	7	336







METAL & SHIELDING **Technical Data Sheet**



Melt Point ASTM D-2117 ____ 2,650°F (1,454°C)





Rating _____ Non Flammable



1=No Effect 2=Little Effect 3=Affected

4=More Affected 5=Severely Affected

Aromatic Solvents	1
Aliphatic Solvents	
Chlorinated Solvents	
Weak Bases	1
Salts	2
Strong Bases	2
Salt Water 0-S-1926	2
Hydraulic Fluid <i>MIL-H-5606</i>	1
Lube Oil MIL-L-7808	1
De-Icing Fluid MIL-A-8243	1
Strong Acids	2
Strong Oxidants	
Esters/Ketones	1
UV Light	
Petroleum	
Fungus ASTM G-21	1
Halogen Free	Yes
RoHS	Yes
SVHC	

O PHYSICAL PROPERTIES

Wire Thickness ASTM D-204	.010016
Flammability Rating	Non Flammable
Recommended Cutting	Shears
Colors	1
Wall Thickness	
Tensile Strength (Yarn) ASTM D-2256 Lbs	
Abrasion	High
Specific Gravity ASTM D-792	NA
Moisture Absorption % ASTM D-570	NA
Hard Vacuum Data ASTM E-595 at 10-5 torr	
TML	.00
CVCM	.00
WVR	.00
Smoke D-Max ASTM E-662	
Outgassing	Very Low
Oxygen Index ASTM D-2863	

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