FLEXO® STAINLESS STEEL XC
VIRTUALLY INDESTRUCTIBLE 304 STAINLESS STEEL
WILL NOT DISCOLOR OR RUST · TIGHT WEAVE FOR EXTRA COVERAGE

Our new X-tra Coverage product, Stainless Steel XC, provides fuller coverage with no transparent elements in the braided construction and results in a continuous stainless steel shine on any application. 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 oftenlimited 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 XC 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.

SIZING CHART

Nominal Size	Part #	Wall Thickness	Wire Thickness	Min Expansion	Max Expansion	*Put-Ups		Available Colors	Lbs/ 100'
						M	L		
⅛"	SSL0.13SV	.013"	.005"	¹⁄16"	¹¹⁄32"	100'	250'	1	1.20
¼"	SSL0.25SV	.013"	.005"	³⁄16"	¹³⁄32"	100'	250'	1	2.20
⅜"	SSL0.38SV	.013"	.005"	¼"	⅝"	100'	250'	1	2.54
½"	SSL0.50SV	.013"	.005"	⅜"	¾"	50'	100'	1	3.15
¾"	SSL0.75SV	.013"	.005"	½"	1¼"	50'	100'	1	6.90
1"	SSL1.00SV	.025"	.010"	⅝"	15⁄16"	50'	100'	1	9.78
1¼"	SSL1.25SV	.025"	.010"	¾"	1¾"	50'	100'	1	13.70
1½"	SSL1.50SV	.025"	.010"	1"	2⅛"	50'	100'	1	16.60

*Put-Ups: **"M"** = Shop Spool and **"L"** = Bulk Spool*

FEATURES

Material	**304 Stainless Steel**
Grade	**SSL**
Wire Thickness	**.005"-.010"**
Drawing Number	**TF001SSL-WD**
Cutting	**Shears**

COLORS

Silver (SV)

CERTIFICATIONS

Nominal Size	Part #	AWG of Ends	Carriers	Wires/ Carrier	Total Ends
⅛"	SSL0.13SV	36	24	5	120
¼"	SSL0.25SV	36	24	13	312
⅜"	SSL0.38SV	36	48	7	336
½"	SSL0.50SV	36	48	11	528
¾"	SSL0.75SV	36	48	15	720
1"	SSL1.00SV	30	48	7	336
1¼"	SSL1.25SV	30	48	10	480
1½"	SSL1.50SV	30	48	12	576

FLAMMABILITY

Rating	Non Flammable

OPERATING TEMPERATURES

Melt Point *(ASTM D-2117)*	2,650°F / 1,454°C
Maximum Continuous	°F / °C
Minimum Continuous	°F /°C

PHYSICAL PROPERTIES

Wire Thickness *(ASTM D-204)*	.005"-.010"
Flammability Rating *(SAEJ369)*	Non Flammable
Recommended Cutting	Shears
Colors	1
Wall Thickness	.013"-.025"
Abrasion	Highs
Specific Gravity *(ASTM D-792)*	NA
Moisture Absorption % *(ASTM D-570)*	NA
Hard Vacuum Data *(ASTM E-595 at 10-5 torr)*	NA
TML	.00
CVCM	.00
WVR	.00
Smoke D-Max *(ASTM E-662)*	NA
Outgassing	Very Low
Oxygen Index *(ASTM D-2863)*	NA

CHEMICAL RESISTANCE

1=No Effect 2=Little Effect 3=Affected 4=More Affected 5=Severely Affected

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

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