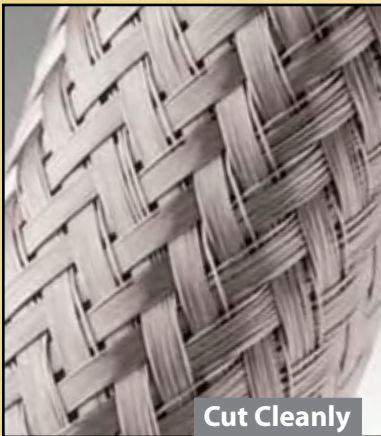




FLEXO® STAINLESS XC

- **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**



Cut Cleanly
Shears

Material

304 Stainless Steel

Grade

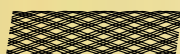
SSL

Wire Thickness

.005" - .010"

Drawing Number

TF001SS-WD



TECHFLEX
Braided Sleeving Products

www.techflex.dk

Put-Ups

Nominal Size	Part #	Expansion Range		Wall Thickness	Wire Thickness	Bulk Spool	Shop Spool	Available Colors	Lbs/100'
		Min	Max						
1/4"	SSL0.25SV	3/16"	13/32"	.013"	.005"	250'	100'	Silver	2.20
3/8"	SSL0.38SV	1/4"	5/8"	.013"	.005"	250'	100'	Silver	2.54
1/2"	SSL0.50SV	3/8"	3/4"	.013"	.005"	100'	50'	Silver	3.15
3/4"	SSL0.75SV	1/2"	1 1/4"	.013"	.005"	100'	50'	Silver	6.90
1"	SSL1.00SV	5/8"	1 5/16"	.025"	.010"	100'	50'	Silver	9.78
1 1/4"	SSL1.25SV	3/4"	1 3/4"	.025"	.010"	100'	50'	Silver	13.70
1 1/2"	SSL1.50SV	1"	2 1/8"	.025"	.010"	100'	50'	Silver	16.60

Braided Stainless Steel XC, Tight Weave for Extra Coverage

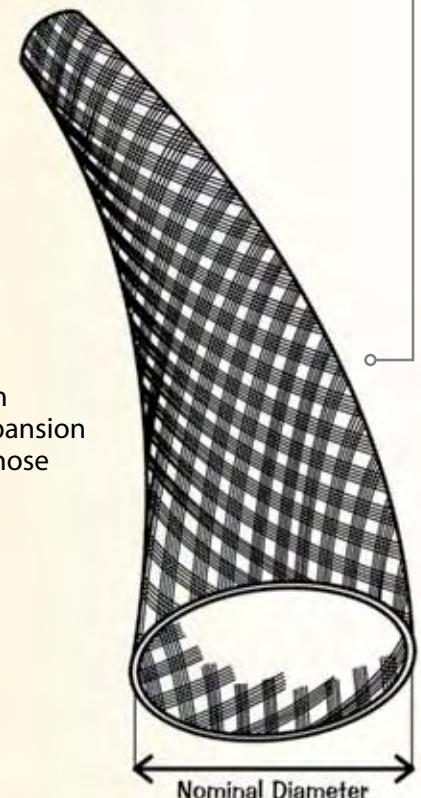
Our new X-tra coverage product, Stainless Steel XC, provides fuller coverage with no transparent elements in the braided construction and results in a continuous stainless steel shine on any application. Nothing protects hoses from wear and blowout quite like real Stainless Steel braid. It looks great in any application and is as strong as, well, steel. But, custom hoses overbraided with stainless steel are expensive, selections are 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 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.

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

■ **Colors Available:**
Silver (SV)



Nominal Size	Part #	AWG of Ends	Carriers	Wires/Carrier	Total Ends
1/4"	SSL0.25	36	24	13	312
3/8"	SSL0.38	36	48	7	336
1/2"	SSL0.50	36	48	11	528
3/4"	SSL0.75	36	48	15	720
1"	SSL1.00	30	48	7	336
1 1/4"	SSL1.25	30	48	10	480
1 1/2"	SSL1.50	30	48	12	576





FLEXO® STAINLESS XC



Rating _____ Non Flammable



Chemical Resistance

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

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

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



PHYSICAL PROPERTIES

Wire Thickness _____	.005-.010
<i>ASTM D-204</i>	
Flammability Rating _____	Non Flammable
Recommended Cutting _____	Shears
Colors _____	1
Wall Thickness _____	.013-.025
Tensile Strength (Yarn) _____	
<i>ASTM D-2256 Lbs</i>	
Abrasion _____	High
Specific Gravity <i>ASTM D-792</i> _____	NA
Moisture Absorption _____	NA
<i>% ASTM D-570</i>	
Hard Vacuum Data <i>ASTM E-595 at 10-5 torr</i>	
TML _____	.00
CVCN _____	.00
WVR _____	.00
Smoke D-Max _____	
<i>ASTM E-662</i>	
Outgassing _____	Very Low
Oxygen Index _____	
<i>ASTM D-2863</i>	