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	Kgs/ 100m
						M	L		
3,2mm	SSL0.13SV	3,2mm	0,13mm	0,3mm	8,7mm	30,5m	76,2m	1	1,79
6,4mm	SSL0.25SV	3,2mm	0,13mm	4,8mm	10,3mm	30,5m	76,2m	1	3,27
9,5mm	SSL0.38SV	3,2mm	0,13mm	6,4mm	15,9mm	30,5m	76,2m	1	3,78
12,7mm	SSL0.50SV	3,2mm	0,13mm	9,5mm	19,1mm	15,2m	30,5m	1	4,69
19,1mm	SSL0.75SV	3,2mm	0,13mm	12,7mm	31,8mm	15,2m	30,5m	1	10,27
25,4mm	SSL1.00SV	6,4mm	0,25mm	15,9mm	33,3mm	15,2m	30,5m	1	14,55
31,8mm	SSL1.25SV	6,4mm	0,25mm	19,1mm	44,5mm	15,2m	30,5m	1	20,39
38,1mm	SSL1.50SV	6,4mm	0,25mm	25,4mm	54,0mm	15,2m	30,5m	1	24,70

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

FEATURES

Material	**304 Stainless Steel**
Grade	**SSL**
Wire Thickness	**0,13mm - 0,25mm**
Drawing Number	**TF001SSL-WD**
Cutting	**Shears**

COLORS

Silver (SV)

CERTIFICATIONS

Nominal Size	Part #	AWG of Ends	Carriers	Wires/ Carrier	Total Ends
3,2mm	SSL0.13SV	36	24	5	120
6,4mm	SSL0.25SV	36	24	13	312
9,5mm	SSL0.38SV	36	48	7	336
12,7mm	SSL0.50SV	36	48	11	528
19,1mm	SSL0.75SV	36	48	15	720
25,4mm	SSL1.00SV	30	48	7	336
31,8mm	SSL1.25SV	30	48	10	480
38,1mm	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 (Mil-I-23053)	°F / °C
Minimum Continuous (Mil-I-23053)	°F /°C

PHYSICAL PROPERTIES

Wire Thickness (ASTM D-204)	0,13mm - 0,25mm
Flammability Rating (SAEJ369)	Non Flammable
Recommended Cutting	Shears
Colors	1
Wall Thickness	3,2mm - 6,4mm
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	0,00
CVCM	0,00
WVR	0,00
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

EUROSLEEVING

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