

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









- Virtually Indestructible
- Will Not Discolor Or Rust

304 Stainless Steel

- Resists Abrasion, Chemicals And UV
- **■** Easy To Install
- Cuts With Shears Or Serrated Scissors
- **■** Halogen Free



Material
304 Stainless Steel

Grade SSL

Wire Thickness

.005" - .010"

Drawing Number TF001SS-WD



800.323.5140 • 973.300.9242 • fax: 973.300.9409 104 Demarest Road • Sparta, NJ 07871

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Nominal		Expansion Range		Wall	Wire	Bulk	Shop	Available	Lbs/
Size	#	Min	Max	Thickness	Thickness	Spool	Spool	Colors	100′
1/8"	SSL0.13SV	1/16"	11/32"	.013"	.005"	250′	100′	Silver	1.20
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.

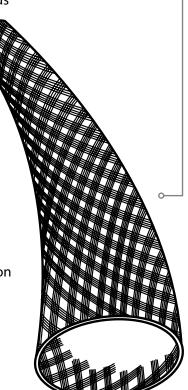
Now, you can take any stock or custom hose, slip a length of Flexo Stainless over it, hide the cut ends under your clamps and have the same look and protection as custom overbraided hoses at a fraction of the cost.

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.

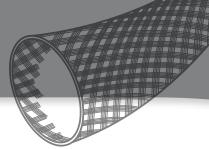
Nominal Size	Part #	AWG of Ends	Carriers	Wires/ Carrier	Total Ends
1/8"	SSL0.13SV	36	24	5	120
1/4"	SSL0.25SV	36	24	13	312
3/8"	SSL0.38SV	36	48	7	336
1/2"	SSL0.50SV	36	48	11	528
3/4"	SSL0.75SV	36	48	15	720
1"	SSL1.00SV	30	48	7	336
1 1/4"	SSL1.25SV	30	48	10	480
1 1/2"	SSL1.50SV	30	48	12	576













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



www.techflex.com

S FLAMMABILITY

Rating _____ Non Flammable

CHEMICAL RESISTANCE

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

3=Affected

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

O PHYSICAL PROPERTIES

Wire Thickness	.005010
Flammability Rating	Non Flammable
Recommended Cutting	Shears
Colors	1
Wall Thickness	
Abrasion	High
Specific Gravity ASTM D-792	
Moisture Absorption % ASTM D-570	
Hard Vacuum Data	
TML	.00
CVCM	.00
WVR	
Outgassing	Very Low