



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!



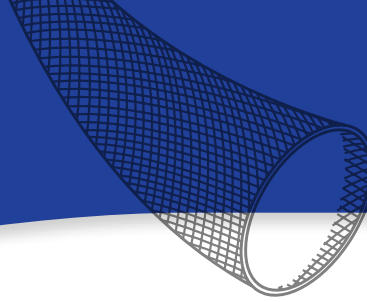
Contact us

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





- Economical And Easy To Install
- Resists Gasoline And Engine Chemicals
- Conductive Mylar For Shielding Applications
- Ideal For Exposed Applications
- Cut And Abrasion Resistant

Put-Ups

Nominal Size	Part #	Expansion Range		Bulk Spool	Shop Spool	Available Colors	Lbs/100'
		Min	Max				
1/4"	CXN0.25SV	1/4"	5/16"	500'	125'	SV & GL	0.25
5/16"	CXN0.31SV	5/16"	1/2"	250'	100'	SV & GL	0.36
1/2"	CXN0.50SV	1/2"	3/4"	250'	80'	SV & GL	0.52
3/4"	CXN0.75SV	3/4"	1 3/8"	200'	40'	SV & GL	0.83
1 1/4"	CXN1.25SV	1 1/4"	2"	100'	30'	SV & GL	1.25
1 1/2"	CXN1.50SV	1 1/2"	3"	100'	25'	SV & GL	1.50



Cut Cleanly
Hot Knife

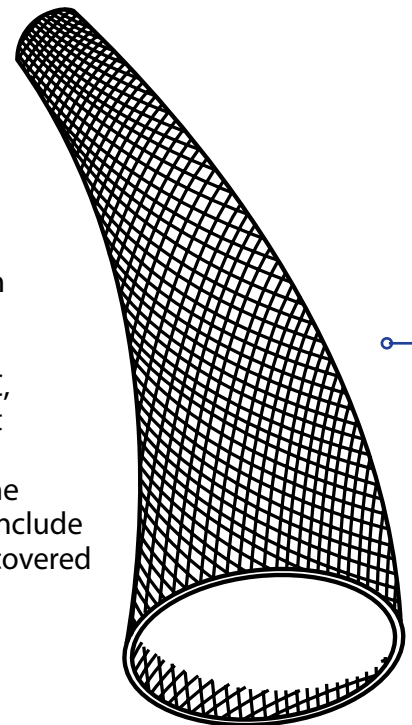
Impressive High Performance Braided Metal Looks

No installation hassles. No surface abrasion. No ridiculous expense. Just the look of polished braided steel.

These heavy duty metalized mylar sleeves are ideal for dressing up any application with the look of braided stainless steel. The standard CH has a more open look, with transparent PET braided together with the metallic strands to create a slight glimmer when light strikes it and to allow the color of the application to come through for a special effect.

Our new X-tra coverage product, Chrome XC, provides fuller coverage with no transparent elements in the braided construction and results in a smooth, continuous metallic shine on any application. Application possibilities include installing clear heatshrink tubing over hoses covered with Chrome for a unique effect.

■ **Colors Available:**
Silver (SV) & Gold (GL)



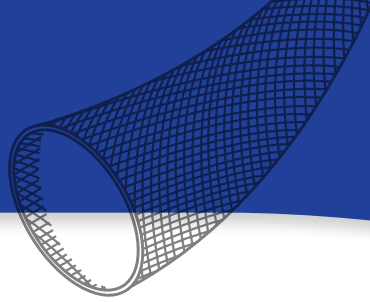
■ **Application possibilities include installing clear heatshrink tubing over hoses covered with Chrome for a unique effect.**

Material	Mylar
Grade	CXN
Monofilament Diameter	.005"
Drawing Number	TF001CXN-WD

Colors Available:



Silver (SV) and Gold (GL).



ABRASION

Abrasion Resistance
Medium

Abrasion Test Machine
Taber 5150

Abrasion Test Wheel
Calibrase H-18

Abrasion Test Load
500g

Room Temperature
70°F

Humidity
50%

**Scuffing And A Few
Chrome Strands Broken**
20 Test Cycles

Wear Pattern Continues
400 Test Cycles

**Strands Beginning To
Break Down Rapidly**
600 Test Cycles

**Braid Worn Through
In Both Directions**
Material Destroyed
700 Test Cycles

Pre-Test Weight
2,906 mg

Post-Test Weight
2,783.3 mg

**Test End Loss Of Mass
Point Of Destruction**
122.7 mg

CHEMICAL RESISTANCE

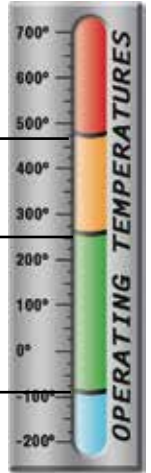
1=No Effect 4=More Affected
2=Little Effect 5=Severely Affected
3=Affected

Aromatic Solvents _____	2
Aliphatic Solvents _____	1
Chlorinated Solvents _____	3
Weak Bases _____	1
Salts _____	1
Strong Bases _____	3
Salt Water 0-S-1926 _____	1
Hydraulic Fluid MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	1
De-Icing Fluid MIL-A-8243 _____	1
Strong Acids _____	3
Strong Oxidants _____	2
Esters/Ketones _____	1
UV Light _____	1
Petroleum _____	1
Fungus ASTM G-21 _____	1
Halogen Free _____	Yes
RoHS _____	Yes
SVHC _____	None

Melt Point
ASTM D-2117
482°F (250°C)

Maximum Continuous
Mil-I-23053
257°F (125°C)

Minimum Continuous
-94°F (-70°C)



PHYSICAL PROPERTIES

Monofilament Diameter _____	.005
ASTM D-204	
Recommended Cutting _____	Hot Knife
Colors _____	2
Wall Thickness _____	.013
Specific Gravity ASTM D-792 _____	1.3
Moisture Absorption _____	.1-.2
% ASTM D-570	
Hard Vacuum Data _____	
ASTM E-595 at 10-5 torr	
TML _____	.19
CVCM _____	.00
WVR _____	.14
Outgassing _____	Med
Oxygen Index _____	21
ASTM D-2863	