

Login

Search...
Advanced Search

Visit our Other sites: FTZ | ILSCO Extrusion

Help



Home

- [About Us](#)
- [Products](#)
- [Reference](#)
- [ILSCO Product Catalog](#)

CLNS 1 HOLE LONG BARREL

Home > ILSCO Product Catalog > Compression > New Copper Compression > CLNS 1 HOLE LONG BARREL



- Manufactured from high strength seamless copper tubing.
- Electro-Tin plated.
- Maximum conductivity and excellent crimping characteristics.
- Long barrel length with chamfered entry.
- Color Coded.
- UL 486A/B 90° C Listed and CSA Certified for 600 Volts.
- 1/0 AWG - 8 AWG UL467 Listed for grounding and bonding applications.
- Meets NEBS Level 3 requirements.
- If proper high voltage spacing and insulation techniques are used, may be used for high voltage applications up to 35KV.
- Expanded wire size with ILSCO dieless tools and Burndy Y644M dieless tool.
- For Copper Conductor only.
- Strand configurations:
- Copper - Class B concentric, Class B compressed, Class C concentric.
- IlSCO connectors are UL Listed and CSA Certified with ILSCO or other Manufacturers' tools.
- Refer to Tool and Die Charts under reference tab.
- UL File E6207

Items Per Page

Compare

Bolt/Stud Size

Conductor Size

Compare	Item ID	Conductor Size	Alternate Conductor Size	Expanded Conductor Range	Bolt/Stud Size	Mounting Hole Diameter	Tang Length	Tang Width	Barrel Length	Strip Length	Overall Length	Color Code	Die Index Number	Die Catalog Number	Di
<input type="checkbox"/>	CLNS-8-8	#8 AWG	#8 FLEX		8	0.195	0.5620	0.3740	0.8120	0.8740	1.5690	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-8-10	#8 AWG	#8 FLEX		10	0.219	0.5620	0.3740	0.8120	0.8740	1.5690	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-8-14	#8 AWG	#8 FLEX		1/4	0.281	0.6800	0.3740	0.8120	0.8740	1.6870	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-8-516	#8 AWG	#8 FLEX		5/16	0.343	0.8750	0.3740	0.8120	0.8740	1.8820	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-8-38	#8 AWG	#8 FLEX		3/8	0.406	0.8750	0.3740	0.8120	0.8740	1.8820	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-8-12	#8 AWG	#8 FLEX		1/2	0.562	1.2500	0.3740	0.8120	0.8740	2.2570	RED	I-21	ILD-21	0
<input type="checkbox"/>	CLNS-6-8	#6 AWG	#6 FLEX		8	0.195	0.5620	0.4110	1.1250	1.1870	1.8820	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-6-10	#6 AWG	#6 FLEX		10	0.219	0.5620	0.4110	1.1250	1.1870	1.8820	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-6-14	#6 AWG	#6 FLEX		1/4	0.281	0.6800	0.4110	1.1250	1.1870	2.0000	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-6-516	#6 AWG	#6 FLEX		5/16	0.343	0.8750	0.4110	1.1250	1.1870	2.1950	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-6-38	#6 AWG	#6 FLEX		3/8	0.406	0.8750	0.4110	1.1250	1.1870	2.1950	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-6-12	#6 AWG	#6 FLEX		1/2	0.562	1.2500	0.4110	1.1250	1.1870	2.5700	BLUE	I-24	ILD-24	0
<input type="checkbox"/>	CLNS-4-8	#4 AWG		4-6 AWG	8	0.195	0.5620	0.4860	1.1250	1.1870	1.9210	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-4-10	#4 AWG		4-6 AWG	10	0.219	0.5620	0.4860	1.1250	1.1870	1.9210	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-4-14	#4 AWG		4-6 AWG	1/4	0.281	0.6800	0.4860	1.1250	1.1870	2.0390	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-4-516	#4 AWG		4-6 AWG	5/16	0.343	0.8750	0.4860	1.1250	1.1870	2.2340	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-4-38	#4 AWG		4-6 AWG	3/8	0.406	0.8750	0.4860	1.1250	1.1870	2.2340	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-4-12	#4 AWG		4-6 AWG	1/2	0.562	1.2500	0.4860	1.1250	1.1870	2.6090	GRAY	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-3-8	#3 AWG	#4 FLEX	3-6 AWG	8	0.195	0.5620	0.5320	1.1250	1.1870	1.9420	WHITE	I-29	ILD-29	0
<input type="checkbox"/>	CLNS-3-10	#3 AWG	#4 FLEX	3-6 AWG	10	0.219	0.5620	0.5320	1.1250	1.1870	1.9420	WHITE	I-29	ILD-29	0