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COOPER POWER
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600/900 A CSA compression connector crimp chart

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Table 1. Crimping Dies Recommended for BOL-T™, BT-TAP™ and T-OP™ II Connector Systems

Connector Outer Diameter	Conductor Size	Unthreaded Coppertop Connector Catalog Number	Threaded Coppertop Connector Catalog Number	CSA Die
0.625	# 1 Compact	CC6C12UCSA22	CC6C12TCSA22	CSA22
	1/0 Compact	CC6C13UCSA22	CC6C13TCSA22	CSA22
	2/0 Compact	CC6C14UCSA22	CC6C14TCSA22	CSA22
0.799	3/0 Compact	CC6C15UCSA24	CC6C15TCSA22	CSA24
	4/0 Compact	CC6C16UCSA24	CC6C16TCSA22	CSA24
1.00	250 kcmil Compact	CC6C17UCSA26	CC6C17TCSA22	CSA26
	300 kcmil Compact	CC6C18UCSA26	CC6C18TCSA22	CSA26
	350 kcmil Compact	CC6C19UCSA26	CC6C19TCSA22	CSA26
1.20	400 kcmil Compact	CC6C20UCSA28	CC6C20TCSA28	CSA28
1.42	500 kcmil Compact	CC6C22UCSA30	CC6C22TCSA30	CSA30
1.450	600 kcmil Compact	CC6C23UCSA30	CC6C23TCSA30	CSA30
1.480	750 kcmil Compact	CC6C25UCSA30	CC6C25TCSA30	CSA30
1.620	1000 kcmil Compact	CC6C27UCSA32	CC6C27TCSA32	CSA32

These are Crimp Recommendations ONLY. For complete assembly instructions, see Installation Instructions included with mating component parts.

Install compression connector

- Wire brush conductor.
- Remove protective cap from compression connector.
- Insert conductor completely into compression connector and rotate connector to distribute inhibitor.
- Align flats of compression connector and apparatus bushing for minimum conductor strain.
- Make first crimp 1/2 inch (13 mm) below shoulder of compression connector.
- Rotate each successive crimp 90° on the compression connector.
- Utilize as many crimps as die width will allow without overlapping.
- Smooth any sharp edges or burrs on the crimped connector surface.
- Clean excess inhibitor from cable insulation and connector using a lint-free cloth.

 **WARNING**

Read equipment manufacturer's manual before using this product. Failure to do so can result in death, severe personal injury, and equipment damage.

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