

Compression Connectors

Heavy-duty design permits additional crimp for added mechanical strength.

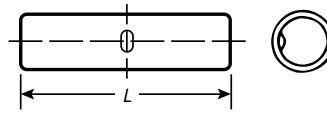
Type CU — Copper Splices, Long Barrel

Copper Compression Connectors

- For use with copper conductor: AWG stranded, flexible cable, welding cable and portable cord
- Specially designed for industrial and building applications
- Made of high-conductivity seamless copper tubing
- Tin plated for corrosion resistance
- Specially chamfered barrel for ease of installation
- Color coded for matching die identification
- Can be used for high-voltage application up to 35kV provided proper high voltage insulation techniques are used
- UL® Listed for AWG conductor when installed with Blackburn®, Burndy®, T&B® or Anderson tools
- Comply with Subpart 111.60-17 of Federal Register's Coast Guard Electrical Engineering Rules and Regulations

Long-Barrel Connectors

- Ideal for industrial, oil rig, mining, welding and transportation electrical termination applications
- Heavy-duty design permits additional crimp for added mechanical strength



CAT. NO.	CONDUCTOR SIZE (CU)	FLEXIBLE CONDUCTOR		LENGTH L (IN.)	DIE COLOR CODE
		CMA	STRANDING		
CU8	#8 Str. AWG	8	37/24	1¾	RED
CU6	#6 Str. AWG	6	61/24		BLUE
CU4	#4 Str. AWG	5	91/24	1½	GRAY
CU2	#2 Str. AWG	3	125/24		BROWN
CU1	#1 Str. AWG	2	150/24	2	GREEN
CU10	1/0 Str. AWG	1	225/24		PINK
CU20	2/0 Str. AWG	1/0	275/24	2½	BLACK
CU30	3/0 Str. AWG	2/0	325/24	2¾	ORANGE
CU40	4/0 Str. AWG	—	—	2¾	PURPLE
CU250	250 kcmil	3/0	450/24	3¾	YELLOW
CU300	300 kcmil	4/0	550/24	3½	WHITE
CU350	350 kcmil	263	650/24	3¾	RED
CU400	400 kcmil	313	755/24		BLUE
CU500	500 kcmil	373	925/24	4¾	BROWN
CU600	600 kcmil	444	1100/24	4¾	GREEN
CU750	750 kcmil	535	1325/24	4¾	BLACK
CU1000	1000 kcmil	646	1600/24	5%	N/A
		777	1925/24		