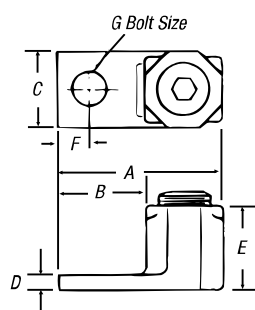


Copper Mechanical Conductors

High pull-out strength
and low resistance.

LOCKTITE® Cone Screw Lugs

- Conically shaped screw compresses copper conductor so each strand is forced to carry its share of the load
- Exerts equal pressure on each conductor strand
- For use with code copper conductor (600V)



CAT. NO.	WIRE RANGE	DIMENSIONS (IN.)							TORQUE (IN.-LBS.)
		G	A	B	C	D	E	F	
71003	14-8	#10	1 ³ / ₁₆	7 ¹ / ₁₆	3 ¹ / ₈	3 ¹ / ₃₂	3 ¹ / ₈	3 ¹ / ₁₆	20*
71005	14-4	1/4	1 ¹ / ₃₂	5 ¹ / ₈	3 ¹ / ₁₆	1 ¹ / ₈	1 ¹ / ₃₂	3 ¹ / ₃₂	35*
71010	4-2/0	3/8	1 ² / ₃₂	2 ⁷ / ₃₂	2 ³ / ₃₂	3 ¹ / ₁₆	2 ⁵ / ₃₂	3 ¹ / ₈	150
71014	2-4/0	3/8	1 ⁷ / ₈	2 ³ / ₃₂	1 ⁵ / ₁₆	3 ¹ / ₁₆	3 ¹ / ₃₂	3 ¹ / ₈	200
71015	1-250	3/8	2 ¹ / ₃₂	2 ³ / ₃₂	1	7 ¹ / ₃₂	1	3 ¹ / ₈	250
71020	2/0-500	1/2	2 ³ / ₄	1 ¹ / ₄	1 ¹¹ / ₃₂	3 ¹ / ₃₂	1 ¹ / ₃₂	3 ¹ / ₁₆	300

Add suffix G to lug Cat. No. 71003, 71005, 71010 and 71014 for lug with green screw for grounding identification.

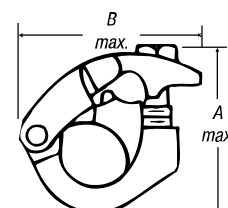
UL File No. E-9609.

* Indicates screwdriver torque; all others indicate torque wrench.

The most economical, easiest to install,
approved connector for large
to small branch taps.

HINJON Junior Tee-Parallel Taps

- All-around-grip jaws
- Automatically adjusts to size of main and branch
- Fast, simple installation with just a screwdriver or pliers
- Fitting can be easily taped



T&B Recommended Tightening Torque

SIZE OF CONDUCTOR RANGES	WRENCH TORQUE IN.-LBS.	SCREW DRIVER TORQUE IN.-LBS.
14 to 8	20	20
14 to 4	35	35
4 to 2/0	150	—
2 to 4/0	200	—
1 to 250	250	—
2/0 to 500	300	—

CAT. NO.	CABLE SIZE		DIMENSIONS (IN.)		
	MAIN	BRANCH	A	B	C
35107	8 to 4	14 to 8	1 ¹ / ₁₆	7 ¹ / ₈	5 ¹ / ₈
35109	4 to 1/0	14 to 4	1 ¹ / ₄	1	1 ¹ / ₁₆
35111	1/0 to 4/0	14 to 4	1 ³ / ₄	1 ³ / ₈	2 ⁷ / ₃₂
35112	1/0 to 4/0	8 to 1	1 ⁵ / ₈	1 ⁹ / ₁₆	2 ⁷ / ₃₂
35115	300 to 500	14 to 4	1 ¹ / ₈	1 ¹ / ₁₆	1