LCCF CABLE TRAY CONDUIT CLAMPS

INSTRUCTIONS FOR INSTALLATION

APPLICATION

Type LCCF cable tray conduit clamps are used to securely clamp conduit to cable tray side rails with an inside flange width of from 3/4" to 1 3/4". These clamps are suitable for use with EMT, IMC and rigid (steel or aluminum) conduit. The conduit may be clamped at any desired angle. The LCCF clamps are UL listed as grounding and bonding fittings that insure grounding continuity of the tray/conduit assembly without any additional grounding or bonding required.

HOW TO INSTALL

1. Locate clamp body 1 on the tray flange 2 in the desired position with the cable tray hook 3 gripping the flange.

2. Holding the clamp flat and secure to the cable tray flange wobble it slightly while tightening the bushing-nut 4 to finger-tight.

3. Using a torque wrench tighten the bushing-nut further to a torque value of 150 in./lbs.

NOTE: If torque wrench is not available, wrench tighten the bushing 1 to 1 ½ full turns past finger-tight.

4. With conduit 5 resting on the clamp platform at the desired angle, swing the conduit hook 6 over the conduit. Securely tighten the nut and split lock washer 7. The cap on the end of the hook thread may be left in place.

FILE THIS INSTRUCTION SHEET FOR FUTURE USE

© 1978 CROUSE-HINDS COMPANY
Syracuse, N.Y. 13221