

LBY Capped Elbows

Explosionproof, Dust-Ignitionproof

For use with Threaded Metal Conduit.

NEC/CEC:

Class I, Division 1 and 2, Groups B, C, D
Class I, Zone 1 and 2, Groups IIA, IIB +H₂
Class II, Division 1 and 2, Groups E, F, G
Class III

Applications

- Serves as pulling fitting.
- Makes 90° bend in conduit runs.

Features

- Screw-on Cover for ease of installation and removal.
- Cover opens on an angle permitting conductors to be pulled straight through either hub.
- Can make 90° turns in conduit where a compact turn is desired.
- Female tapered threaded hubs (NPT) for rigid conduit and IMC.

Standard Materials

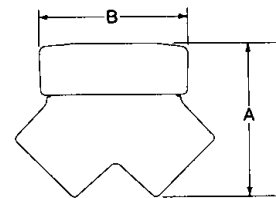
- Malleable iron

Standard Finishes

- Malleable iron: triplecoat— (1) zinc electroplate, (2) chromate, and (3) epoxy powder coat

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B and 886 (1203)
- UL Listed: E34997, E10444
- CSA Standard: C22.2 No. 30
- CSA Certified: 009795/065181



Trade Size (Inches)	Dimensions in Millimeters (Inches)		Catalog Number
	A	B	
1/2	57.15 (2.25)	18.29 (0.72)	LBY-50
3/4	63.50 (2.50)	60.33 (2.38)	LBY-75
1	71.37 (2.81)	71.44 (2.81)	LBY-10
1-1/4	79.50 (3.13)	84.14 (3.31)	LBY-125
1-1/2	84.07 (3.31)	96.84 (3.81)	LBY-150