

Condulet LBY and ET service entrance elbows and tees

Applications:

Condulet LBY elbows are installed in conduit systems to:

- Act as service entrance elbows between service entrance and vertical weatherhead conduit runs
- Make 90° bends in conduit systems where space is limited
- Act as pull outlets
- Provide access to conductors for maintenance and future system changes

Condulet ET short radius tees are installed in conduit systems:

- In concealed conduit runs allowing single conduit stub up to outlet boxes located above or below main conduit run; eliminates separate feed and return conduits to flush floor box or junction box

Features:

LBY elbows have:

- Maximum volume for bends within a compact overall size
- Screw-on cover for ease of installation and removal
- Cover openings on an angle, permitting conductors to be pulled straight through either hub
- Taper tapped hubs and integral bushing for standard threaded conduit

ET short radius tees have:

- Compact size, small radius of bend for use in concealed or open conduit systems; particularly suited for use in shallow floors or partitions
- Taper tapped hubs and integral bushing for standard threaded conduit

Certifications and compliances:

- UL standard: UL514B
- Fed. Spec.: W-C-586a

Standard materials:

- LBY elbows – Feraloy iron alloy
- ET tees – Feraloy iron alloy

Standard finishes:

- Copper-free aluminum – natural
- Feraloy iron alloy – electrogalvanized and aluminum acrylic paint

Options:

- Description** **Suffix**
- Material – copper-free aluminum **SA**
Available on LBY elbows only

Ordering information:

LBY (Includes cover)



Hub size	Cat. #
1/2"	LBY15
3/4"	LBY25
1"	LBY35
1 1/4"	LBY45
1 1/2"	LBY55

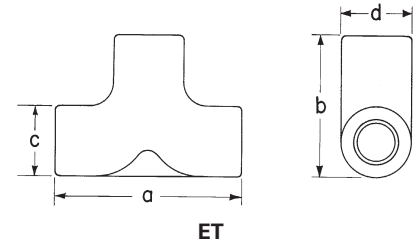
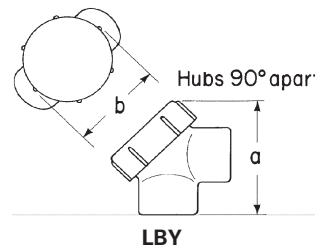
ET



Hub size	Cat. #
3/4" - 1/2" - 1/2"	ET218
3/4" - 3/4" - 3/4"	ET228
1" - 3/4" - 3/4"	ET328

Largest hub shown at top of photo.

Dimensions (in inches):



LBY

Hub size	1/2"	3/4"	1"	1 1/4"	1 1/2"
a	2 ¹³ / ₁₆	3 ³ / ₁₆	3 ³ / ₄	3 ²⁵ / ₃₂	4 ¹ / ₂
b	2	2 ¹ / ₄	2 ¹ / ₂	2 ¹⁵ / ₁₆	3 ³ / ₈

ET

Hub size	3/4" - 1/2" - 1/2"	3/4" - 3/4" - 3/4"	1" - 3/4" - 3/4"
a	4	4	4
b	2 ⁵ / ₈	3	3
c	1 ¹ / ₄	1 ¹ / ₂	1 ¹ / ₂
d	1 ¹ / ₂	1 ¹ / ₂	1 ³ / ₄