Insulated Bushings

For Rigid Conduit & IMC

Type IBC

Threaded (NPS)

Type IBC-S

Threadless Set-Screw

Features:

- UL temperature rating 150°C
- Insulating liner material is UL V-O Rated (self extinguishing)
- Plastic insulator is tough. It won't chip, crack, swell or shrink. It resists corrosion, chemicals and temperature extremes.
 Surface friction is so low that wires can be pulled with virtually no abrasion on the cable insulation.

Material/Finish

Malleable Iron Body/Zinc Plated Thermoplastic Insulator

Third Party Certification:



UL Listed: E-11853



CSA Certified: 009795

Applicable Third Party Standards:

UL Standard: 514B

CSA Standard: C22.2 No. 18 Fed. Spec: W-F-408E

NEMA: FB-1

Trade Size (inches)	Threaded Catalog Number		ns in Inches Max. Height
½	IBC-50	1 ³ / ₁₆	1/2
¾	IBC-75	1 ⁷ / ₁₆	9/16
1	IBC-100	1 ³ / ₄	5/8
1¼ 1½ 2	IBC-125 IBC-150 IBC-200	2½ 2½ 2½ 213/16	3/4 7/8 ¹⁵ / ₁₆
2½	IBC-250	3 ³ / ₈	1
3	IBC-300	4 ¹ / ₁₆	1½
3½	IBC-350	4 ¹ / ₂	1¾
4	IBC-400	5 ³ / ₁₆	1 ⁵ / ₁₆
5	IBC-500	6 ¹ / ₁₆	1 ⁵ / ₁₆
6	IBC-600	7 ¹ / ₄	1 ⁵ / ₁₆



Trade Size (inches)			ns in Inches Max. Height
1/2 3/ ₄ 1	IBC-50S IBC-75S IBC-100S	1 ³ / ₁₆ 1 ⁷ / ₁₆ 1 ³ / ₄	½ ½ ½ ½ 5/8
1½ 1½ 2	IBC-125S IBC-150S IBC-200S	$2\frac{1}{8}$ $2\frac{5}{16}$ $2^{13}/_{16}$	3/ ₄ 7/ ₈ 15/ ₁₆
2½ 3	IBC-250S IBC-300S	3 ³ / ₈ 4 ¹ / ₁₆	1 1½
3½ 4	IBC-350S IBC-400S	4½ 5¾6	1 ³ / ₁₆ 1 ⁵ / ₁₆



Type IBC-S Threadless