

Bushings, nipples, locknuts and plugs

Knockout bushings



3210 Series

Provides smooth, rounded insulation surface for easy wire pulling.

- Quickly snaps into outlet box, switch box or other enclosure left vacant by wiring modifications or maintenance changes
- High-impact polycarbonate, one-piece construction
- Easily installed by hand
- UL listed 105 °C

Application

- To provide smooth, rounded knockout openings in metal boxes or enclosures

Features

- One-piece construction designed to snap in place
- High-impact strength, self extinguishing, non-dripping (per UL 94) polycarbonate construction

Standard material

- Polycarbonate rated for 105 °C (221 °F) application

Standard finish

- As molded

Range

- 0.875" through 2.469" nominal diameter knockout opening (½" through 2" trade size knockouts)
- Wall thickness of box or enclosure:
 - 0.095" max. up to 1" trade size
 - 0.140" max. 1¼" through 2" trade size

Listings/compliances

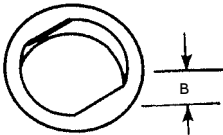
- UL (UL File No. E-3803)
- CSA (LR-589,LR-4484)
- UL 514B
- CSA C22.2 No. 18
- NFPA 70-1999 (ANSI)

Knockout bushings



Cat. no.	For use in KO size* (in.)	Dimension (in.)	
		B	
3210	0.875	0.360	
3211	1.109	0.360	
3212	1.375	0.360	
3213	1.734	0.400	
3214	1.984	0.520	
3215	2.469	0.520	

Diagram



* Per UL and NEMA standards. Refer to knockout plugs table on page 19.
Oxygen index >28° UL 94V-1
UL File No. E-3803 CSA File No. 589