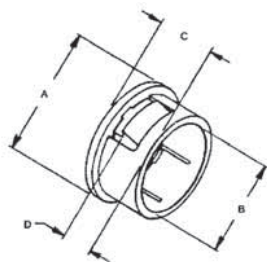


T&B Conduit Fittings

Rigid and Intermediate Metal Conduit Fittings



3210 Series



One-piece knockout bushing quickly snaps into outlet box, switch box, or other enclosure left vacant by wiring modifications or maintenance changes. Provides smooth, rounded insulation surface for easy wire pulling. Easily installed by hand, they are available to fit 1/2" through 2" knockouts. U.L. Listed 105°C. High impact thermoplastic.



Slip over wires—insert into bushing—snaps into place

High dielectric nylon, 105°C.

An insuliner sleeve snapped into a regular bushing makes a CSA Listed insulated bushing. For standard rigid conduit, E.M.T. (thinwall conduit) or any standard bushed outlet. Especially suitable for use with flexible metallic conduit.

Converts ordinary bushing to code approved insulated bushing without disturbing wiring.

Knockout Bushings

Application

- To bush knockout openings in metal boxes or enclosures.

Features

- One piece construction designed to snap in place.
- High impact strength self-extinguishing, non-dripping (per U.L. 94) thermoplastic construction.

Standard Material

Thermoplastic rated for 105°C (221°F) application.

Standard Finish

As molded.

Range

- .875" through 2.469" nominal diameter knockout opening (1/2" through 2" trade size knockouts).

- Wall thickness of box or enclosure .095" max. up to 1" trade size. .140" max. 1-1/4" through 2" trade size.

Conformity

U.L. 514B
CSA C22.2 No. 18.3
NFPA 70-2008 (ANSI)



Knockout Bushing

Cat. No.	Trade Size	For use in KO* +.032/- .016	Wall Thickness of Elec. Box				
			A	B	C	D	
3210	1/2"	.875	1.000	.725	.095 MAX	.360	.180
3211	3/4"	1.109	1.215	.940	.095 MAX	.360	.180
3212	1"	1.375	1.500	1.200	.095 MAX	.360	.180
3213	1-1/4"	1.734	1.865	1.550	.140 MAX	.400	.210
3214	1-1/2"	1.984	2.240	1.760	.140 MAX	.530	.310
3215	2"	2.469	2.740	2.245	.140 MAX	.530	.310

* Per U.L. and NEMA standards.

Material: Thermoplastic

Flammability classification of 94V-1 Per UL 94

Service temperature: -40°C to 105°C.

INSULINER® Sleeves



Cat. No.	Size	Dimension (in.)	
		A	B
422	1/2"	5/8	.022
423	3/4"	11/16	.025
424	1"	7/8	.040
425	1-1/4"	1	.040
426-TB	1-1/2"	1	.050
427-TB	2"	1-1/8	.050
428-TB	2-1/2"	1-1/4	.035
429	3"	1-1/2	.035
430-TB	3-1/2"	1-25/32	.035
431	4"	2-1/32	.035
433	5"	2-1/2	.035
434	6"	2-1/2	.035

Oxygen index >28°