

FICHA TECNICA

123

Archivo 170 de 170

IDENTIFICACION VERIFICADA

CODIGO SOLICITADO	123
FABRICANTE TECNICO	ABB Installation Products / T&B Fittings
FAMILIA	Metallic / insulated throat bushing
REFERENCIA LOCALIZADA	1230

FUENTE DOCUMENTAL

DOCUMENTO OFICIAL	ABB - T&B Fittings Industrial Fittings Catalog
PAGINA(S) ANEXADA(S)	18
ENLACE DE ORIGEN	https://tnb.ca.abb.com/en/pdf-catalogues/fittings-and-conduit-systems/industrial-fittings/b-industrial-fittings-e.pdf

ALCANCE DEL ARCHIVO

La(s) pagina(s) siguiente(s) provienen de la documentacion tecnica indicada y contienen la tabla, dimensiones, materiales, certificaciones o notas de aplicacion asociadas al codigo. Esta portada individual permite identificar el producto y mantener el nombre exacto requerido para la carga masiva.

Rigid and intermediate metal conduit fittings

Bushings



Nylon insulated metallic bushings.

Steel or malleable iron (steel through 1½ in.)

The Canadian Electric Code 10-906 (2) calls for protection of ungrounded conductors by means of smoothly rounded insulating surfaces at the entrance to raceways, pull boxes, junction boxes,

etc. T&B insulated throat fittings, recognizable by the distinctive trademarked blue insulating liner in the throat, meet and surpass this code requirement. In addition, T&B insulated fittings also reduce wire pulling effort by as much as 50%. Temperature rating 105 °C.

Insulated throat fittings



Diagram	Cat. no.	Dimensions (in.)			
	Steel or M.I.	Aluminum	Size (in.)	A	B
	1222	1222AL	½	1 ⅜	29/64
	1223	1223AL	¾	1 9/32	31/64
	1224	1224AL	1	1 19/32	19/32
	1225-TB	1225AL	1 ¼	1 15/16	21/32
	1226-TB	1226AL	1 ½	2 3/16	23/32
	1227-TB	1227AL	2	2 11/16	7/8
	1228-TB	1228AL	2 ½	3 3/16	31/32
	1229-TB	1229AL	3	3 27/32	15/16
	1230	1230AL	3 ½	4 7/16	1 1/16
	1231	1231AL	4	4 7/8	1 3/32
	1232†	1232AL†	4 ½	5 7/16	1 15/64
	586	586AL	5	5 31/32	1 9/32
	587	587AL	6	7 3/16	1 11/32

† Not CSA Certified

The aluminum series are not CSA certified



Aluminum, steel or malleable iron (steel through 1½ in.)

Smoothly rounded shoulder covers end of conduit; broad flange covers knockout hole. High ribs make tightening easy with fingers or with wrench.

½ in.–1½ in. sizes, formed in steel, have extra smooth shoulders. Locknut-type base gives improved bonding and resists loosening under conditions of vibration.

Metallic bushings



Diagram	Cat. no.	Dimensions (in.)			
	Steel or M.I.	Aluminum	Size (in.)	A	B
	122	122AL	½	1 ⅜	13/32
	123-TB	123AL*	¾	1 9/32	13/32
	124	124AL	1	1 19/32	½
	125-TB	125AL	1 ¼	1 15/16	9/16
	126	126AL	1 ½	2 3/16	9/16
	127	127AL	2	2 11/16	13/32
	128	128AL	2 ½	3 3/16	13/16
	129	129AL	3	3 27/32	13/16
	130-TB	130AL	3 ½	4 7/16	15/16
	131-TB	131AL	4	4 7/8	1
	132-TB	—	4 ½	5 7/16	1 5/64
	133-TB	133AL	5	6 3/16	1 1/16
	134-TB	134AL	6	7 3/16	1 1/16

* Not UL Listed or CSA Certified