

Form 5 Conduit Body LB Type

Malleable iron - With cover and gasket

ELECMAN® Form 5 Conduit Body is a specific series of conduit bodies used in electrical conduit systems. These conduit bodies are designed to provide access for pulling wires, splicing, and conducting maintenance within conduit systems.

Type:

LB

Material:

Conduit Body: Malleable iron

Cover: Stamped steel

Gasket: Neoprene rubber

Screw: Steel

Surface Finish:

Conduit Body:

Step 1: Zinc plating after product forming (including threads)

Step 2: Aluminum enamel paint after zinc plating is completed.

Cover:

Zinc plated

Screw:

Zinc plated

Certification & Standard

Manufactured to Underwriters Laboratory

Safety Standards UL 514A

UL File No.: E513113



Dimensions:

The dimensions of form 5 conduit body LB type (without cover and gasket) are as indicated in Table 1.

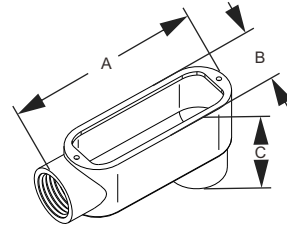


Table 1 - Dimensions of form 5 conduit body LB type

Catalog Number	Trade Size		Dim A	Dim B	Dim C
	in.	mm	in.	in.	in.
MLB050	1/2"	16	4.680	1.313	2.063
MLB075	3/4"	21	5.375	1.500	2.250
MLB100	1"	27	6.190	1.813	2.625
MLB125	1-1/4"	35	8.125	2.625	2.750
MLB150	1-1/2"	41	8.125	2.625	2.813
MLB200	2"	53	10.500	3.125	4.438
MLB250	2-1/2"	63	13.625	4.313	5.375
MLB300	3"	78	13.875	4.313	5.875
MLB350	3-1/2"	91	16.250	5.625	6.875
MLB400	4"	103	16.250	5.625	7.188

Packing information:

The packing information of malleable iron form 5 conduit bodies LB type with cover and gasket are as indicated in Table 2.

Table 2 - Packing information of form 5 conduit body LB type

Catalog Number	Trade Size		Master Pack	Weight/C	Volume/C
	in.	mm	pcs	kgs	cbm
MLB050	1/2"	16	10	4.11	0.003
MLB075	3/4"	21	10	5.41	0.004
MLB100	1"	27	10	8.06	0.007
MLB125	1-1/4"	35	5	7.71	0.009
MLB150	1-1/2"	41	5	8.26	0.009
MLB200	2"	53	1	2.80	0.004
MLB250	2-1/2"	63	1	4.41	
MLB300	3"	78	1	4.81	
MLB350	3-1/2"	91	1	7.96	
MLB400	4"	103	1	8.61	