

Form 5 Conduit Body LR 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:

LR

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 LR type (without cover and gasket) are as indicated in Table 1.

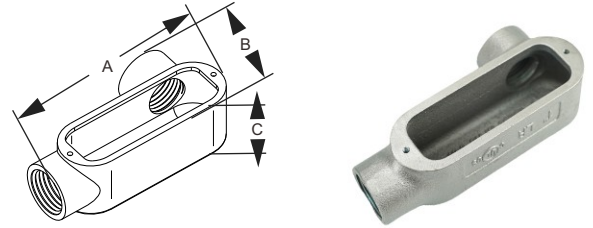


Table 1 - Dimensions of form 5 conduit body LR type

Catalog Number	Trade Size		Dim A	Dim B	Dim C
	in.	mm	in.	in.	in.
MLR050	1/2"	16	4.688	2.063	1.375
MLR075	3/4"	21	5.375	2.250	1.688
MLR100	1"	27	6.188	2.625	1.875
MLR125	1-1/4"	35	8.125	2.750	2.750
MLR150	1-1/2"	41	8.125	3.500	2.813
MLR200	2"	53	10.500	4.125	3.313
MLR250	2-1/2"	63	13.625	4.688	3.875
MLR300	3"	78	13.875	5.875	4.750
MLR350	3-1/2"	91	16.250	6.125	5.625
MLR400	4"	103	16.250	6.938	5.625

Packing information:

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

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

Catalog Number	Trade Size		Master Pack	Weight/C	Volume/C
	in.	mm	pcs	kgs	cbm
MLR050	1/2"	16	10	4.36	0.003
MLR075	3/4"	21	10	5.51	0.004
MLR100	1"	27	10	8.86	0.007
MLR125	1-1/4"	35	5	9.21	0.009
MLR150	1-1/2"	41	5	9.66	0.009
MLR200	2"	53	1	2.78	0.004
MLR250	2-1/2"	63	1	4.49	
MLR300	3"	78	1	5.97	
MLR350	3-1/2"	91	1	8.71	
MLR400	4"	103	1	9.71	