

Form 5 Conduit Body C 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:

C

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

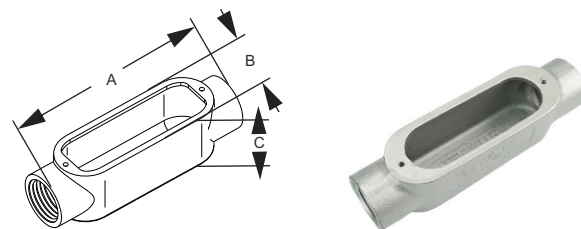


Table 1 - Dimensions of form 5 conduit body C type

Catalog Number	Trade Size		Dim A	Dim B	Dim C
	in.	mm	in.	in.	in.
MC050	1/2"	16	5.375	1.313	1.375
MC075	3/4"	21	6.000	1.500	1.688
MC100	1"	27	7.063	1.813	1.875
MC125	1-1/4"	35	9.000	2.625	2.750
MC150	1-1/2"	41	9.000	2.625	2.813
MC200	2"	53	11.500	3.125	3.313
MC250	2-1/2"	63	15.000	4.313	3.875
MC300	3"	78	15.125	4.313	4.750
MC350	3-1/2"	91	18.125	4.875	5.625
MC400	4"	103	18.125	4.875	5.625

Packing information:

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

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

Catalog Number	Trade Size		Master Pack	Weight/C	Volume/C
	in.	mm	pcs	kgs	cbm
MC050	1/2"	16	10	4.46	0.003
MC075	3/4"	21	10	5.21	0.004
MC100	1"	27	10	9.56	0.006
MC125	1-1/4"	35	5	8.16	0.009
MC150	1-1/2"	41	5	8.86	0.009
MC200	2"	53	1	3.21	0.003
MC250	2-1/2"	63	1	4.99	
MC300	3"	78	1	5.77	
MC350	3-1/2"	91	1	9.21	
MC400	4"	103	1	9.71	