

RIGID AND IMC FITTINGS

MALLEABLE IRON - INSULATED GROUNDING BUSHINGS



Application

- For use on threaded Rigid/IMC conduit to provide a means of grounding conduit through an insulated bushing

Product Features

- Lay-in lug style provides an easy means of inserting a ground wire
- Dual rated aluminum grounding lugs may be used with copper or aluminum grounding conductors
- Insuliner temperature rated at 150° C
- Malleable construction insures mechanical protection for the raceway
- Zinc electro plated for corrosion protection

Compliances

-  – Standard 514B
-  – C22.2 #18



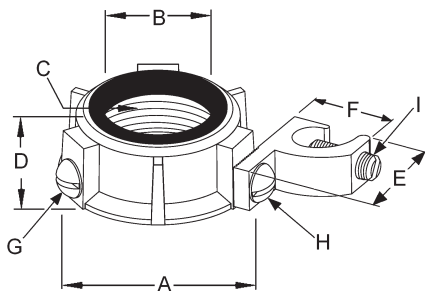
Insulated Grounding Bushings – Lay-in Lug
Malleable Iron

RACO COMMERCIAL FITTINGS

ORDERING INFORMATION - DIMENSIONS

INSULATED GROUNDING BUSHINGS – LAY-IN LUG – MALLEABLE IRON						
CATALOG NUMBER	TRADE SIZE	UNIT CTN. QTY.	SHIP CTN. QTY.	GROUNDING WIRE CAPACITY		UPC BAR CODE
				MIN.	MAX.	
1212	1/2"	—	100	#14 Sol.	# 4 Str.	—
1213	3/4"	—	100	#14 Sol.	# 4 Str.	—
1214	1"	—	50	#14 Sol.	# 4 Str.	—
1215	1-1/4"	—	25	#14 Sol.	# 4 Str.	—
1216	1-1/2"	—	25	#14 Sol.	# 4 Str.	—
1218	2"	—	10	#14 Sol.	# 4 Str.	—
1290	2-1/2"	—	10	#14 Sol.	# 1/0 Str.	—
1292RAC	3"	—	5	#14 Sol.	# 1/0 Str.	—
1294	3-1/2"	—	5	# 6 Str.	# 250 MCM	—
1296	4"	—	5	# 6 Str.	# 250 MCM	—

DIMENSIONS									
CATALOG NUMBER	A	B	C	D	E	F	G SET SCREW	H PAN HEAD SCREW	I SET SCREW
1212	1-5/32"	9/16"	1/2"-14 NPS	37/64"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1213	1-13/32"	9/16"	3/4"-14 NPS	3/4"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1214	1-3/4"	21/32"	1"-11-1/2 NPS	31/32"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1215	2-1/8"	21/32"	1-1/4"-11-1/2 NPS	1-9/32"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1216	2-11/32"	23/32"	1-1/2"-11-1/2 NPS	1-1/2"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1218	2-23/32"	23/32"	2"-11-1/2 NPS	1-61/64"	1-1/16"	3/8"	10-32 x 1/4"	10-32 x 1/4"	14-28 x 5/8"
1290	3-9/32"	15/16"	2-1/2"-8 NPS	2-19/64"	1-1/2"	19/32"	10-32 x 5/16"	1/4-20 x 3/8"	3/8-24 x 7/8"
1292RAC	3-7/8"	15/16"	3"- 8 NPS	2-29/32"	1-1/2"	19/32"	10-32 x 5/16"	1/4-20 x 3/8"	3/8-24 x 7/8"
1294	4-13/32"	15/16"	3-1/2"- 8 NPS	3-3/8"	2-13/64"	51/64"	5/16-24 x 3/8"	5/16-24 x 17/32"	9/16-18 x 1-1/4"
1296	4-29/32"	15/16"	4"- 8 NPS	3-55/64"	2-13/64"	51/64"	5/16-24 x 7/16"	5/16-24 x 17/32"	9/16-18 x 1-1/4"



- A = O.D.
- B = I.D.
- C = Thread size
- D = Thickness
- E = Height of lug
- F = Width of lug
- G = Screw spec, bonding screw
- H = Screw spec, screw that holds lug to bushing
- I = Screw spec, screw that holds ground wire