SIGMA®
ENGINEERED SOLUTIONS



ELECTRICAL PRODUCTS—**OEM**

Sigma is a world leader in the manufacturing of precision metal and plastic products. We are the ideal partner for manufacturers and retailers, because we offer turnkey solutions starting from initial product design, in-house tooling, testing and agency approvals, final assembly, all the way up to customer specific packaging. In addition, through world class supply chain management, Sigma offers flexibility in delivering custom inventory and late point packaging programs to meet our customers' unique service objectives.

Market Sectors

Residential, Commercial & Industrial Electrical Construction: Sigma is a trusted manufacturer of a complete line of UL listed and CSA certified electrical fittings and hardware for the industrial, commercial, and residential construction industry. We have over 40 years experience manufacturing fittings in high-pressure die cast aluminum and zinc, sand cast copper alloys, ductile iron and gray iron, and steel products. We design and produce fittings for all standard conduit and cable systems including: Rigid Conduit, IMC, EMT, Flexible Metal Conduit, BX/MC/AC Cable, Liquid-Tight Conduit, Service Entrance Cable, Flexible Cord, and Non-Metallic Cable, as well as an extensive line of grounding products.

Sigma is also the industry leader in outdoor weatherproof products. The weatherproof product line is designed, tested, and UL approved to meet or exceed all applicable NEC requirements for wet and damp locations. The product line includes a range of die cast metal weatherproof boxes, covers, and lampholders.

Power Transmission & Distribution: The North American Power Transmission and Distribution industry relies on Sigma for its product needs. Power line hardware and transformer connectors are among the many different offerings, designed and manufactured in collaboration with customers. Products are made using a variety of processes, like sand casting, die casting and permanent mold casting.

Contract Manufacturing: Sigma offers end-to-end, cost effective, and innovative solutions to OEM customers worldwide with a focus on quality, cost, delivery, safety, and the environment. As a contract manufacturer, Sigma produces assemblies containing metal castings and injection molded components.

Capabilities

Sigma's engineering and manufacturing capabilities coupled with unsurpassed quality and supply chain logistics make Sigma truly a one-stop shop for customers' needs. We offer the lowest total cost of ownership for OEM's and retailers by combining the competitiveness of overseas manufacturing with the responsiveness and service of a US based company.

Supply Chain Logistics: Sigma has all the capabilities required to provide customers with a total supply chain solution. US based sales, customer service and supply chain management teams support our customers' planning staff to ensure appropriate inventory levels, on-time deliveries and high fill-rates. The Garner, NC headquarters utilizes a state of the art Warehouse Management System (WMS) to precisely track inventory throughout the supply chain. The sales process can be completed with Electronic Data Interchange (EDI) for order entry, invoicing, Advance Shipping Notice (ASN) and funds transfer. We have the ability to integrate Point of Sale (POS) data to offer Vendor Managed Inventory (VMI) programs.

In addition to service levels which meet or exceed most US manufacturers, Sigma offers best in class solutions to meet fluctuations in demand. Every plant follows lean manufacturing principles to drastically reduce production lead times and produce lot quantities that are synchronized with customer demand. All plants and the US warehouse operate under one Enterprise Resource Planning (ERP) system, which allows for complete and instantaneous visibility into orders and stocking levels and expedites reaction to demand fluctuations.

Sourcing: Sigma has global sourcing capability for procurement of raw material from world-class suppliers. Key strategic suppliers are backward integrated with lean principles to improve efficiency and eliminate waste. Extensive programs have been implemented with suppliers for vendor development, evaluation, processing and self certifications.

Design for Manufacturability: Sigma develops products tailored to a customer's specific requirement with quick turnaround, using Design for Lean Six Sigma (DLSS) methodology. Over 125 engineers are employed in the areas of product design, tool design, project management and manufacturing engineering. Designers use the latest CAD/CAM software which helps integrate product design, tool design, and tool manufacturing. Mold flow software helps predict mold flow before the die is actually built thereby reducing tool trials and modifications and shortening the development lead time.

Foundry Operations: Sigma maintains eight world-class foundries in India, offering a broad range of technology platforms – die casting, permanent mold casting, and sand casting. We are capable of producing numerous alloys of zinc, aluminum, copper, and iron. Sigma can also provide high precision stampings, extrusions and injection moldings at a competitive price.

Machining and Assembly: Sigma manufactures and assembles complex sub-assemblies using state-of-the-art CNC machines and in-house developed Special Purpose Machines (SPM). This gives us the ability to machine and assemble products with high reliability and repeatability.

Finishing Operations: We can provide a variety of finishes on our products depending upon the application or customer's requirements. These include zinc plating, tin plating, silver plating, powder coating, liquid painting and hot dip galvanizing. All finishing facilities are RoHS compliant. Sigma offers a wide range of packaging options for its retail and OEM customers. Current capabilities include blister packing, bagging, shrink wrapping, clamshells and cartons.

Quality: OEM customers look for reliability and responsiveness and Sigma meets and exceeds these expectations by having all plants rigorously conform to quality systems in accordance with ISO 9001.This includes having in-house certification laboratories to test and certify all products at all locations. All of our plants have the ability to perform certification tests under UL's Witness Test Data Program, thereby enabling faster product approvals.

No overseas manufacturer can deliver better supply chain solutions in an unpredictable market. With our capabilities to design new products and control the entire manufacturing process from raw material to manufacturing to final packaging,
Sigma is the ideal partner to deliver new products in a competitive market.

WORLDWIDE LOCATIONS



Headquarters,
Raleigh, NC, US



Aluminum Die Casting
& Steel Fittings, Pune, India



Zinc Die Casting,
Pune, India



Alum. Bronze Gravity Die Casting,
Pune, India



Iron & Non-ferrous Sand Casting,
Jaipur, India

CONDUIT FITTINGS





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SIGMA ENGINEERED SOLUTIONS

CONDUIT FITTINGS





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CONDUIT FITTINGS





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SIGMA ENGINEERED SOLUTIONS

Zinc Set Screw Connectors

Application

Used to connect EMT to steel outlet box or other metal enclosure

- Approved for use in concrete-tight locations
- Sizes 2-1/2", 3", 3-1/2" and 4" approved for use with EMT / Rigid / IMC
- Assembled with die-cast zinc locknut
- Die-cast from high strength zinc alloy
- Available with or without 90° C rated insulator

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

ZINC SET SCREW CONNECTORS		
CATALOG NUMBER		TRADE SIZE
SCON050	SCON050I	1/2"
SCON075	SCON075I	3/4"
SCON100	SCON100I	1"
SCON125	SCON125I	1-1/4"
SCON150	SCON150I	1-1/2"
SCON200	SCON200I	2"
SCON250	SCON250I	2-1/2"
SCON300	SCON300I	3"
SCON350	SCON350I	3-1/2"
SCON400	SCON400I	4"

*- Product with "I" suffix includes purple insulator



Without Insulator



With Insulator

Zinc Set Screw Couplings

Application

Used to connect two lengths of EMT

- Assembled with tri-combo screws
- Sizes 2-1/2", 3", 3-1/2" and 4" approved for use with EMT / Rigid / IMC
- Approved for use in concrete-tight locations, when taped
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

ZINC SET SCREW COUPLINGS	
CATALOG NUMBER	TRADE SIZE
SCOP050	1/2"
SCOP075	3/4"
SCOP100	1"
SCOP125	1-1/4"
SCOP150	1-1/2"
SCOP200	2"
SCOP250	2-1/2"
SCOP300	3"
SCOP350	3-1/2"
SCOP400	4"



Zinc Compression Connectors

Application

Used to connect EMT to steel outlet box or other metal enclosure

- Approved for use in concrete-tight locations
- Sizes 2-1/2", 3", 3-1/2" and 4" approved for use with EMT / Rigid / IMC
- Assembled with die-cast zinc locknut
- Available with or without 90° C rated insulator
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

ZINC COMPRESSION CONNECTORS		
CATALOG NUMBER		TRADE SIZE
CCON050	CCON050I	1/2"
CCON075	CCON075I	3/4"
CCON100	CCON100I	1"
CCON125	CCON125I	1-1/4"
CCON150	CCON150I	1-1/2"
CCON200	CCON200I	2"
CCON250	CCON250I	2-1/2"
CCON300	CCON300I	3"
CCON350	CCON350I	3-1/2"
CCON400	CCON400I	4"

*- Product with "I" suffix includes purple insulator



Without Insulator



With Insulator

Zinc Compression Couplings

Application

Used to connect two lengths of EMT.

- Approved for use in concrete-tight locations
- Sizes 2-1/2", 3", 3-1/2" and 4" approved for use with EMT / Rigid / IMC
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

ZINC COMPRESSION COUPLINGS	
CATALOG NUMBER	TRADE SIZE
CCOP050	1/2"
CCOP075	3/4"
CCOP100	1"
CCOP125	1-1/4"
CCOP150	1-1/2"
CCOP200	2"
CCOP250	2-1/2"
CCOP300	3"
CCOP350	3-1/2"
CCOP400	4"



Zinc Rain Tight Compression Connectors

Application

Used to connect EMT to steel outlet box or other metal enclosure

- Approved for use in rain-tight and concrete-tight locations
- Assembled with die-cast zinc locknut
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E210498

ZINC RAIN TIGHT CONNECTORS	
CATALOG NUMBER	TRADE SIZE
CCON050RT	1/2"
CCON075RT	3/4"
CCON100RT	1"



Zinc Rain Tight Compression Couplings

Application

Used to connect two lengths of EMT

- Approved for use in rain-tight and concrete-tight locations
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E210498

ZINC RAIN TIGHT COUPLINGS	
CATALOG NUMBER	TRADE SIZE
CCOP050RT	1/2"
CCOP075RT	3/4"
CCOP100RT	1"



Snap Lock® Compression Connectors

Application

Snap Lock® compression type connectors are used to secure and terminate steel EMT conduit to a knockout in a metal box or enclosure without the use of tools.
The patent pending Snap Lock® design provides a faster installation.

- Conduit Snaps into Connector
- Concrete-Tight
- Rain-Tight
- Approved for use in wet locations
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E210498

SNAP LOCK® COMPRESSION CONNECTORS	
CATALOG NUMBER	TRADE SIZE
ECON050	1/2"
ECON075	3/4"



Snap Lock® Compression Couplings

Application

Snap Lock® compression type couplings are used to join lengths of steel EMT conduit without the use of tools.
The patent pending Snap Lock® design provides a faster installation

- Conduit Snaps into Coupling
- Concrete-Tight
- Rain-Tight
- Approved for use in wet locations
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E210498

SNAP LOCK® COMPRESSION COUPLINGS	
CATALOG NUMBER	TRADE SIZE
ECOP050	1/2"
ECOP075	3/4"



SIGMA ENGINEERED SOLUTIONS

Corner Elbows

Application

Used to connect two lengths of EMT on a 90° inside corner

- Removable cover facilitates wire pulling
- Useful while making tight turns in limited space
- Assembled with tri-combo screws
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

CORNER ELBOWS	
CATALOG NUMBER	TRADE SIZE
CE050	1/2"
CE075	3/4"



EMT to Flex Combination Couplings

Application

Used to provide transition from EMT to flexible metal conduit

- Compression to screw-in type
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

EMT TO FLEX COMBINATION COUPLINGS	
CATALOG NUMBER	TRADE SIZE
CSICP050	1/2"
CSICP075	3/4"
CSICP100	1"



Combination Couplings

Application

Used to connect EMT to flexible metal conduit or NM cable.

- Assembled with tri-combo screws
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

COMBINATION COUPLINGS	
CATALOG NUMBER	TRADE SIZE
CMB037SS	3/8"
CMB050SS	1/2"
CMB075SS	3/4"



CMB037SS

EMT to NM



CMB050SS / CMB075SS

EMT to FMC

90° EMT Connectors

Application

Used to connect EMT to a steel outlet box or enclosure where short radius or bend is desired

- Approved for use in concrete-tight locations
- Assembled with die-cast locknut
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

90° COMPRESSION CONNECTORS	
CATALOG NUMBER	TRADE SIZE
ACCN050	1/2"
ACCN075	3/4"
ACCN100	1"



90° Set Screw Connectors

Application

Used to connect EMT to a steel outlet box or enclosure where short radius or bend is desired

- Approved for use in concrete-tight locations
- Assembled with die-cast locknut
- Die-cast from high strength zinc alloy

90° SET SCREW CONNECTORS	
CATALOG NUMBER	TRADE SIZE
ASCN050	1/2"
ASCN075	3/4"

*- Not UL approved



Offset Set Screw Connectors

Application

Use to connect EMT to metal outlet box or enclosure where an offset is desired

- Approved for use in concrete-tight locations when taped
- Assembled with tri-combo screws and die-cast locknut
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

OFFSET SET SCREW CONNECTORS	
CATALOG NUMBER	TRADE SIZE
OCS050	1/2"
OCS075	3/4"
OCS100	1"



Offset Compression Connectors

Application

Use to connect EMT to metal outlet box or enclosure where an offset is desired

- Approved for use in concrete-tight locations when taped
- Assembled with die-cast locknut
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

OFFSET COMPRESSION CONNECTORS	
CATALOG NUMBER	TRADE SIZE
OCC050	1/2"
OCC075	3/4"
OCC100	1"



Set Screw Pull Elbows

Application

Used to make a 90° connection of two runs of steel EMT conduit

- Removable aluminum cover permits access for wire pulling
- Furnished with or without rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

CONDUIT TO CONDUIT		
CATALOG NUMBER		TRADE SIZE
PE050EE	PE050EEG	1/2"
PE075EE	PE075EEG	3/4"
PE100EE	PE100EEG	1"
PE125EE	PE125EEG	1-1/4"

*- Product with "G" suffix includes gasket



Combination Pull Elbows

Application

Used to make a 90° connection of two runs of IMC, Rigid or steel EMT conduit

- Removable aluminum cover permits access for wire pulling
- Furnished with rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

COMBINATION TO COMBINATION	
CATALOG NUMBER	TRADE SIZE
PE050CCG	1/2"
PE075CCG	3/4"
PE100CCG	1"
PE125CCG	1-1/4"



EMT to Box Pull Elbows

Application

Used to make a 90° connection of Steel EMT conduit to a metal box or enclosure

- Removable aluminum cover permits access for wire pulling
- Furnished with or without rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

CONDUIT TO ENCLOSURE		
CATALOG NUMBER		TRADE SIZE
PE050EB	PE050EBG	1/2"
PE075EB	PE075EBG	3/4"
PE100EB	PE100EBG	1"
PE125EB	PE125EBG	1-1/4"

*- Product with "G" suffix includes gasket



EMT One Hole Straps

Application

Used to support EMT where greater load bearing is required

- Snap-on style enables easy installation
- Approved for indoor and outdoor use
- Made of stamped steel with zinc plating

Standards

- UL 2239
- CSA C22.2 No. 18.4-15

Certifications

c UL us LISTED E229278

EMT ONE HOLE STRAPS	
CATALOG NUMBER	TRADE SIZE
ES0501	1/2"
ES0751	3/4"
ES1001	1"
ES1251	1-1/4"
ES1501	1-1/2"
ES2001	2"



EMT Two Hole Straps

Application

Used to support EMT where greater load bearing is required

- Snap-on style enables easy installation
- Approved for indoor and outdoor use
- Made of stamped steel with zinc plating

Standards

- UL 2239
- CSA C22.2 No. 18.4-15

Certifications

c UL us LISTED E229278

EMT TWO HOLE STRAPS	
CATALOG NUMBER	TRADE SIZE
ES0502	1/2"
ES0752	3/4"
ES1002	1"
ES1252	1-1/4"
ES1502	1-1/2"
ES2002	2"



Aluminum Set Screw Conduit Bodies

Application

Used with EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Set screw hubs to accommodate EMT
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LB TYPE CONDUIT BODIES

CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LBSS050	LBSS050AN	LBSS050CG	1/2"	-	4.35
LBSS075	LBSS075AN	LBSS075CG	3/4"	#6 AWG	7.3
LBSS100	LBSS100AN	LBSS200CG	1"	#4 AWG	12.2
LBSS125	LBSS125AN	LBSS125CG	1-1/4"	#2 AWG	32.3
LBSS150	LBSS150AN	LBSS150CG	1-1/2"	#1/0 AWG	33.8
LBSS200	LBSS200AN	LBSS200CG	2"	#3/0 AWG	71.2
LBSS250	LBSS250AN		2-1/2"	300 MCM	153.0
LBSS300	LBSS300AN		3"	300 MCM	183.5
LBSS350	LBSS350AN		3-1/2"	400 MCM	304.9
LBSS400	LBSS400AN		4"	400 MCM	308.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Set Screw Conduit Bodies

Application

Used with EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Set screw hubs to accommodate EMT
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM C TYPE CONDUIT BODIES

CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LCSS050	LCSS050AN	LCSS050CG	1/2"	-	4.35
LCSS075	LCSS075AN	LCSS075CG	3/4"	#6 AWG	7.3
LCSS100	LCSS100AN	LCSS100CG	1"	#4 AWG	12.2
LCSS125	LCSS125AN	LCSS125CG	1-1/4"	#2 AWG	33.4
LCSS150	LCSS150AN	LCSS150CG	1-1/2"	#1/0 AWG	33.5
LCSS200	LCSS200AN	LCSS200CG	2"	#2/0 AWG	69.5
LCSS250	LCSS250AN		2-1/2"	250 MCM	159.0
LCSS300	LCSS300AN		3"	250 MCM	188.0
LCSS350	LCSS350AN		3-1/2"	300 MCM	307.0
LCSS400	LCSS400AN		4"	300 MCM	309.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Set Screw Conduit Bodies

Application

Used with EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Set screw hubs to accommodate EMT
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LL TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LLSS050	LLSS050AN	LLSS050CG	1/2"	-	4.3
LLSS075	LLSS075AN	LLSS075CG	3/4"	#6 AWG	7.3
LLSS100	LLSS100AN	LLSS100CG	1"	#4 AWG	12.2
LLSS125	LLSS125AN	LLSS125CG	1-1/4"	#2 AWG	35.4
LLSS150	LLSS150AN	LLSS150CG	1-1/2"	#1/0 AWG	35.6
LLSS200	LLSS200AN	LLSS200CG	2"	#4/0 AWG	69.7
LLSS250	LLSS250AN		2-1/2"	300 MCM	158.0
LLSS300	LLSS300AN		3"	350 MCM	186.0
LLSS350	LLSS350AN		3-1/2"	350 MCM	306.0
LLSS400	LLSS400AN		4"	350 MCM	308.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Set Screw Conduit Bodies

Application

Used with EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Set screw hubs to accommodate EMT
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LR TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LRSS050	LRSS050AN	LRSS050CG	1/2"	-	4.35
LRSS075	LRSS075AN	LRSS075CG	3/4"	#6 AWG	7.3
LRSS100	LRSS100AN	LRSS100CG	1"	#4 AWG	12.2
LRSS125	LRSS125AN	LRSS125CG	1-1/4"	#2 AWG	35.8
LRSS150	LRSS150AN	LRSS150CG	1-1/2"	#1/0 AWG	35.1
LRSS200	LRSS200AN	LRSS200CG	2"	#4/0 AWG	69.7
LRSS250	LRSS250AN		2-1/2"	300 MCM	158.00
LRSS300	LRSS300AN		3"	350 MCM	186.0
LRSS350	LRSS350AN		3-1/2"	350 MCM	306.0
LRSS400	LRSS400AN		4"	350 MCM	308.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Set Screw Conduit Bodies

Application

Used with EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Set screw hubs to accommodate EMT
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LT TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LTSS050	LTSS050AN	LTSS050CG	1/2"	-	4.35
LTSS075	LTSS075AN	LTSS075CG	3/4"	#6 AWG	7.3
LTSS100	LTSS100AN	LTSS100CG	1"	#4 AWG	12.2
LTSS125	LTSS125AN	LTSS125CG	1-1/4"	#2 AWG	33.1
LTSS150	LTSS150AN	LTSS150CG	1-1/2"	#2 AWG	33.1
LTSS200	LTSS200AN	LTSS200CG	2"	#1 AWG	67.0
LTSS250	LTSS250AN		2-1/2"	#3/0 AWG	149.00
LTSS300	LTSS300AN		3"	#3/0 AWG	175.0
LTSS350	LTSS350AN		3-1/2"	#4/0 AWG	298.0
LTSS400	LTSS400AN		4"	#4/0 AWG	300.0

*- Product with “AN” suffix includes rubber gasket & stamped cover

*- Product with “CG” suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LB TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LB050	LB050AN	LB050CG	1/2"	-	4.35
LB075	LB075AN	LB075CG	3/4"	#6 AWG	7.3
LB100	LB100AN	LB200CG	1"	#4 AWG	12.2
LB125	LB125AN	LB125CG	1-1/4"	#2 AWG	32.3
LB150	LB150AN	LB150CG	1-1/2"	#1/0 AWG	33.8
LB200	LB200AN	LB200CG	2"	#3/0 AWG	71.2
LB250	LB250AN		2-1/2"	300 MCM	153.0
LB300	LB300AN		3"	300 MCM	183.5
LB350	LB350AN		3-1/2"	400 MCM	304.9
LB400	LB400AN		4"	400 MCM	308.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Combination Conduit Bodies

Application

Used with threaded rigid conduit, IMC or EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LB TYPE COMBINATION CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LBC050	LBC050AN	1/2"	-	4.35
LBC075	LBC075AN	3/4"	-	7.3
LBC0100	LBC100AN	1"	-	12.2
LBC0125	LBC125AN	1-1/4"	-	32.3
LBC150	LBC150AN	1-1/2"	-	33.8
LBC200	LBC200AN	2"	-	71.2

*- Product with "AN" suffix includes rubber gasket & stamped cover



No Gasket or Cover



AN Models

SIGMA ENGINEERED SOLUTIONS

Aluminum Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

ALUMINUM C TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LC050	LC050AN	LC050CG	1/2"	-	4.35
LC075	LC075AN	LC075CG	3/4"	#6 AWG	7.3
LC100	LC100AN	LC100CG	1"	#4 AWG	12.2
LC125	LC125AN	LC125CG	1-1/4"	#2 AWG	33.4
LC150	LC150AN	LC150CG	1-1/2"	#1/0 AWG	33.5
LC200	LC200AN	LC200CG	2"	#2/0 AWG	69.5
LC250	LC250AN		2-1/2"	250 MCM	159.0
LC300	LC300AN		3"	250 MCM	188.0
LC350	LC350AN		3-1/2"	300 MCM	307.0
LC400	LC400AN		4"	300 MCM	309.0

*- Product with "AN" suffix includes rubber gasket & stamped cover
*- Product with "CG" suffix includes fiber gasket & die-cast cover

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925



No Gasket or Cover



AN Models



CG Models

Aluminum Combination Conduit Bodies

Application

Used with threaded rigid conduit, IMC or EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

ALUMINUM LC TYPE COMBINATION CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LCC050	LCC050AN	1/2"	-	4.35
LCC075	LCC075AN	3/4"	#6 AWG	7.3
LCC100	LCC100AN	1"	#4 AWG	12.2
LCC125	LCC125AN	1-1/4"	#2 AWG	33.4
LCC150	LCC150AN	1-1/2"	#1/0 AWG	33.5
LCC200	LCC200AN	2"	#2/0 AWG	69.5

*- Product with AN suffix includes rubber gasket & stamped cover
*- Product with CG suffix includes fiber gasket & die-cast cover

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925



No Gasket or Cover



AN Models

SIGMA ENGINEERED SOLUTIONS

Aluminum Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LL TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LL050	LL050AN	LL050CG	1/2"	-	4.3
LL075	LL075AN	LL075CG	3/4"	#6 AWG	7.3
LL100	LL100AN	LL100CG	1"	#4 AWG	12.2
LL125	LL125AN	LL125CG	1-1/4"	#2 AWG	35.4
LL150	LL150AN	LL150CG	1-1/2"	#1/0 AWG	35.6
LL200	LL200AN	LL200CG	2"	#4/0 AWG	69.7
LL250	LL250AN		2-1/2"	300 MCM	158.0
LL300	LL300AN		3"	350 MCM	186.0
LL350	LL350AN		3-1/2"	350 MCM	306.0
LL400	LL400AN		4"	350 MCM	308.0

*- Product with AN suffix includes rubber gasket & stamped cover
*- Product with CG suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Combination Conduit Bodies

Application

Used with threaded rigid conduit, IMC or EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LL TYPE COMBINATION CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LLC050	LLC050AN	1/2"	-	4.3
LLC075	LLC075AN	3/4"	#6 AWG	7.3
LLC100	LLC100AN	1"	#4 AWG	12.2
LLC125	LLC125AN	1-1/4"	#2 AWG	35.4
LLC150	LLC150AN	1-1/2"	#1/0 AWG	35.6
LLC200	LLC200AN	2"	#4/0 AWG	69.7

*- Product with AN suffix includes rubber gasket & stamped cover



No Gasket or Cover



AN Models

Aluminum Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LR TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LR050	LR050AN	LR050CG	1/2"	-	4.35
LR075	LR075AN	LR075CG	3/4"	#6 AWG	7.3
LR100	LR100AN	LR100CG	1"	#4 AWG	12.2
LR125	LR125AN	LR125CG	1-1/4"	#2 AWG	35.8
LR150	LR150AN	LR150CG	1-1/2"	#1/0 AWG	35.1
LR200	LR200AN	LR200CG	2"	#4/0 AWG	69.7
LR250	LR250AN		2-1/2"	300 MCM	158.0
LR300	LR300AN		3"	350 MCM	186.0
LR350	LR350AN		3-1/2"	350 MCM	306.0
LR400	LR400AN		4"	350 MCM	308.0

*- Product with AN suffix includes rubber gasket & stamped cover
*- Product with CG suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Combination Conduit Bodies

Application

Used with threaded rigid conduit, IMC or EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LR TYPE COMBINATION CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LRC050	LRC050AN	1/2"	-	4.35
LRC075	LRC075AN	3/4"	#6 AWG	7.3
LRC100	LRC100AN	1"	#4 AWG	12.2
LRC125	LRC125AN	1-1/4"	#2 AWG	35.8
LRC150	LRC150AN	1-1/2"	#1/0 AWG	35.1
LRC200	LRC200AN	2"	#4/0 AWG	69.7

*- Product with AN suffix includes rubber gasket & stamped cover



No Gasket or Cover



AN Models

Aluminum Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LT TYPE CONDUIT BODIES					
CATALOG NUMBER			TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in3)
LT050	LT050AN	LT050CG	1/2"	-	4.35
LT075	LT075AN	LT075CG	3/4"	#6 AWG	7.3
LT100	LT100AN	LT100CG	1"	#4 AWG	12.2
LT125	LT125AN	LT125CG	1-1/4"	#2 AWG	33.1
LT150	LT150AN	LT150CG	1-1/2"	#2 AWG	33.1
LT200	LT200AN	LT200CG	2"	#1 AWG	67.0
LT250	LT250AN		2-1/2"	#3/0 AWG	149.00
LT300	LT300AN		3"	#3/0 AWG	175.0
LT350	LT350AN		3-1/2"	#4/0 AWG	298.0
LT400	LT400AN		4"	#4/0 AWG	300.0

*- Product with "AN" suffix includes rubber gasket & stamped cover

*- Product with "CG" suffix includes fiber gasket & die-cast cover



No Gasket or Cover



AN Models



CG Models

Aluminum Combination Conduit Bodies

Application

Used with threaded rigid conduit, IMC or EMT for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LT TYPE COMBINATION CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
LTC050	LTC050AN	1/2"	-	4.35
LTC075	LTC075AN	3/4"	#6 AWG	7.3
LTC100	LTC100AN	1"	#4 AWG	12.2
LTC125	LTC125AN	1-1/4"	#2 AWG	33.1
LTC150	LTC150AN	1-1/2"	#2 AWG	33.1
LTC200	LTC200AN	2"	#1 AWG	67.0

*- Product with AN suffix includes rubber gasket & stamped cover



No Gasket or Cover



AN Models

Aluminum Service Entrance Elbows

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection and maintenance

- Assembled with fiber gasket and aluminum die cast cover
- UL listed for wet location use
- Die cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

E121488

LR57925

ALUMINUM LB TYPE CONDUIT BODIES				
CATALOG NUMBER		TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
SLB050	SLB050CN	1/2"	-	1.8
SLB075	SLB075CN	3/4"	-	3.8
SLB100	SLB100CN	1"	-	5.7
SLB125		1-1/4"	-	13.5
SLB150		1-1/2"	-	17.0
SLB200		2"	-	29.3
SLBXL125		1-1/4"	-	24.3
SLBXL200		2"	-	63.0

*- Product with CN suffix includes rubber gasket
*- Product with XL are extra long designs



Standard



Extra Long

Aluminum Rigid Conduit Bodies - Canadian Style

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Combination conduit bodies also accommodate EMT applications
- Assembled with slotted / Robertson combination screws
- Assembled with rubber gasket and stamped cover
- Cast from high strength corrosion and weather resistant aluminum alloy

Standards

- CSA C22.2 No. 18.1-13 & C22.2 No. 18.3-12

Certifications

LR57925

CANADIAN LB TYPE CONDUIT BODIES	
CATALOG NUMBER	TRADE SIZE
CLB050AN	1/2"
CLB075AN	3/4"
CLB100AN	1"
CLB125AN	1-1/4"
CLB150AN	1-1/2"
CLB200AN	2"

CANADIAN LB TYPE CONDUIT BODIES	
CATALOG NUMBER	TRADE SIZE
CLBC050AN	1/2"
CLBC075AN	3/4"
CLBC100AN	1"
CLBC125AN	1-1/4"
CLBC150AN	1-1/2"
CLBC200AN	2"

*- Product with AN suffix includes rubber gasket & stamped cover





Aluminum Mogul Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing conductors that are stiff due to large size or type of insulation. Mogul bodies provide longer openings to prevent sharp bends and kinks during installation.

- Longer body facilitates pulling of larger conductors
- Cast covers provide additional wiring area
- Cast from high strength corrosion and weather resistant aluminum alloy
- Pre-assembled with fiber gasket

Standards

- UL 514B
- CSA 22.2 No. 18

Certifications

E121488

LR57925

ALUMINUM LB TYPE CONDUIT BODIES		
CATALOG NUMBER	TRADE SIZE	INTERNAL VOLUME (in^3)
LBMO125CG	1-1/4"	40
LBMO150CG	1-1/2"	128
LBMO200CG	2"	128



Ductile Iron Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- NPT threaded hubs
- Cast from high strength ductile iron and zinc plated

Standards

- UL 514B
- CSA 22.2 No. 18

Certifications

E121488

LR57925

IRON LB TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLB050	1/2"	-	4.5
MLB075	3/4"	#6	7.5
MLB100	1"	#4	12.5
MLB125	1-1/4"	#2	32.3
MLB150	1-1/2"	#1/0	35.3
MLB200	2"	#4/0	73
MLB250	2-1/2"	300MCM	138
MLB300	3"	350MCM	170
MLB350	3-1/2"	500MCM	300
MLB400	4"	500MCM	328



IRON LL TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLL050	1/2"	-	4.5
MLL075	3/4"	#6	7.5
MLL100	1"	#4	12.5
MLL125	1-1/4"	#2	32.3
MLL150	1-1/2"	#1/0	35.3
MLL200	2"	#4/0	73
MLL250	2-1/2"	300MCM	138
MLL300	3"	350MCM	170
MLL350	3-1/2"	350MCM	300
MLL400	4"	350MCM	328



IRON LR TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLR050	1/2"	-	4.5
MLR075	3/4"	#6	7.5
MLR100	1"	#4	12.5
MLR125	1-1/4"	#2	32.3
MLR150	1-1/2"	#1/0	35.3
MLR200	2"	#4/0	73
MLR250	2-1/2"	300MCM	138
MLR300	3"	350MCM	170
MLR350	3-1/2"	350MCM	300
MLR400	4"	350MCM	328



Ductile Iron Rigid Conduit Bodies

Application

Used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection, and maintenance

- Flat back design for easy mounting close to walls
- NPT threaded hubs
- Cast from high strength ductile iron and zinc plated

Standards

- UL 514B
- CSA 22.2 No. 18

Certifications

E121488

LR57925

IRON X TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLX050	1/2"	-	5.6
MLX075	3/4"	#6	9.5
MLX100	1"	#4	15
MLX125	1-1/4"	#2	33
MLX150	1-1/2"	#1	36
MLX200	2"	#2/0	75



IRON T TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLT050	1/2"	-	6
MLT075	3/4"	#6	9.5
MLT100	1"	#4	15
MLT125	1-1/4"	#2	33
MLT150	1-1/2"	#1	36
MLT200	2"	#2/0	75
MLT250	2-1/2"	#4/0	138
MLT300	3"	#4/0	170
MLT350	3-1/2"	350MCM	300
MLT400	4"	350MCM	328



IRON C TYPE CONDUIT BODIES			
CATALOG NUMBER	TRADE SIZE	MAX 3-CONDCTOR WIRE SIZE	INTERNAL VOLUME (in^3)
MLC050	1/2"	-	4.5
MLC075	3/4"	#6	7.5
MLC100	1"	#4	12.5
MLC125	1-1/4"	#2	32.3
MLC150	1-1/2"	#1/0	35.3
MLC200	2"	#3/0	73
MLC250	2-1/2"	250MCM	138
MLC300	3"	250MCM	170
MLC350	3-1/2"	350MCM	300
MLC400	4"	350MCM	328



Conduit Body Covers

Application

Used in conjunction with gaskets when assembling conduit bodies to cover openings

- Stamped and die-cast aluminum covers used with aluminum conduit bodies
- Stamped steel covers used with iron conduit bodies
- Cast covers used with ductile iron conduit bodies
- Includes captive zinc plated, steel mounting screws
- Stamped and die-cast from aluminum alloy or stamped from zinc plated steel or sand cast from ductile iron

Standards

- UL 514A & 514B
- CSA C22.2 No. 18.1-13 & CSA C22.2 No. 18.3-12

Certifications

E121488

LR57925

STAMPED ALUMINUM COVERS		
CATALOG NUMBER		TRADE SIZE
ASC050	ASC050U	1/2"
ASC075	ASC075U	3/4"
ASC100	ASC100U	1"
ASC150	ASC150U	1-1/4" & 1-1/2"
ASC200	ASC200U	2"
ASC300	ASC300U	2-1/2" & 3"
ASC400	ASC400U	3-1/2" & 4"

*- Product with u suffix W/O screws



DIE CAST ALUMINUM COVERS		
CATALOG NUMBER		TRADE SIZE
ADC050	ADC050U	1/2"
ADC075	ADC075U	3/4"
ADC100	ADC100U	1"
ADC150	ADC150U	1-1/4" & 1-1/2"
ADC200	ADC200U	2"
ADC300	ADC300U	2-1/2" & 3"
ADC400	ADC400U	3-1/2" & 4"

*- Product with u suffix W/O screws



DUCTILE IRON COVERS	
CATALOG NUMBER	TRADE SIZE
CC050	1/2"
CC075	3/4"
CC100	1"
CC150	1-1/4" & 1-1/2"
CC200	2"
CC300	2-1/2" & 3"
CC400	3-1/2" & 4"



STAMPED STEEL COVERS	
CATALOG NUMBER	TRADE SIZE
SSC050	1/2"
SSC075	3/4"
SSC100	1"
SSC150	1-1/4" & 1-1/2"
SSC200	2"
SSC300	2-1/2" & 3"
SSC400	3-1/2" & 4"



Conduit Body Gaskets

Application

Used with aluminum conduit bodies to seal enclosure with covers

- Available in fiber and rubber
- Form 5 rubber gaskets used with Form 5 conduit bodies to seal enclosure
- Form 5 can be converted to open type gaskets by tearing out center section along scored line

RUBBER GASKETS	
CATALOG NUMBER	TRADE SIZE
NG050	1/2"
NG075	3/4"
NG100	1"
NG150	1-1/4" & 1-1/2"
NG200	2"
NG300	2-1/2"& 3"
NG400	3-1/2"& 4"



FIBER GASKETS	
CATALOG NUMBER	TRADE SIZE
FG050	1/2"
FG075	3/4"
FG100	1"
FG150	1-1/4" & 1-1/2"
FG200	2"
FG300	2-1/2"& 3"
FG400	3-1/2"& 4"



FORM 5 RUBBER GASKETS	
CATALOG NUMBER	TRADE SIZE
NGT050	1/2"
NGT075	3/4"
NGT100	1"
NGT150	1-1/4" & 1-1/2"
NGT200	2"
NGT300	2-1/2" & 3"
NGT400	3-1/2" & 4"



Conduit Bushings

Application

Used to terminate rigid conduit or IMC to an enclosure

- Bushing throat provides a smooth surface to prevent damage to wire during pulling
- Available with 150°C rated insulator, 105°C rated insulator, or without insulator
- Available in zinc plated, high strength ductile iron or high strength zinc alloy

Standards

- UL 514B
- CSA 22.2 No. 18

Certifications

E155411

LR57925



No Insulator



150°C Insulator

ZINC CONDUIT BUSHINGS		
CATALOG NUMBER		TRADE SIZE
No Insulator	150°C Insulator	
GB050	GBI050	1/2"
GB075	GBI075	3/4"
GB100	GBI100	1"
GB125	GBI125	1-1/4"
GB150	GBI150	1-1/2"
GB200	GBI200	2"
GB250	GBI250	2-1/2"
GB300	GBI300	3"
GB350	GBI350	3-1/2"
GB400	GBI400	4"

GBI Series - Product includes black insulator



No Insulator



105°C Insulator



150°C Insulator

DUCTILE IRON CONDUIT BUSHINGS			
CATALOG NUMBER			TRADE SIZE
No Insulator	105°C Insulator	150°C Insulator	
MGB050	MGBG050	MGBI050	1/2"
MGB075	MGBG075	MGBI075	3/4"
MGB100	MGBG100	MGBI100	1"
MGB125	MGBG125	MGBI125	1-1/4"
MGB150	MGBG150	MGBI150	1-1/2"
MGB200	MGBG200	MGBI200	2"
MGB250	MGBG250	MGBI250	2-1/2"
MGB300	MGBG300	MGBI300	3"
MGB350	MGBG350	MGBI350	3-1/2"
MGB400	MGBG400	MGBI400	4"
MGB500	MGBG500	MGBI500	5"
MGB600	MGBG600	MGBI600	6"

MGBG Series - Product includes gray insulator

MGBI Series - Product includes black insulator

Conduit Bushings W/O Lug

Application

Used to terminate threaded rigid conduit or IMC to an enclosure

- Bushing throat provides a smooth surface to prevent damage to wire during pulling
- Available with 150° C rated insulator, or without insulator
- Available in zinc plated, high strength ductile iron or high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E155411

ZINC CONDUIT BUSHINGS W/O LUG	
CATALOG NUMBER	TRADE SIZE
GBI050T	1/2"
GBI075T	3/4"
GBI100T	1"
GBI125T	1-1/4"
GBI150T	1-1/2"
GBI200T	2"
GBI250T	2-1/2"
GBI300T	3"
GBI350T	3-1/2"
GBI400T	4"

GBI Series - Product includes black insulator



DUCTILE IRON SET SCREW BUSHINGS		
CATALOG NUMBER		TRADE SIZE
105°C Insulator	150°C Insulator	
MGBG050SS	MGBI050SS	1/2"
MGBG075SS	MGBI075SS	3/4"
MGBG100SS	MGBI100SS	1"
MGBG125SS	MGBI125SS	1-1/4"
MGBG150SS	MGBI150SS	1-1/2"
MGBG200SS	MGBI200SS	2"
MGBG250SS	MGBI250SS	2-1/2"
MGBG300SS	MGBI300SS	3"
MGBG350SS	MGBI350SS	3-1/2"
MGBG400SS	MGBI400SS	4"
MGBG500SS	MGBI500SS	5"
MGBG600SS	MGBI600SS	6"

MGBG Series - Product includes gray insulator

MGBI Series - Product includes black insulator



105°C Insulator



150°C Insulator

DUCTILE IRON SET SCREW BUSHINGS	
CATALOG NUMBER	TRADE SIZE
MGB050T	1/2"
MGB075T	3/4"
MGB100T	1"
MGB125T	1-1/4"
MGB150T	1-1/2"
MGB200T	2"
MGB250T	2-1/2"
MGB300T	3"
MGB350T	3-1/2"
MGB400T	4"
MGB500T	5"
MGB600T	6"

*- No Insulator with 3 tapped holes



Grounding Bushings - Lay-in Lug

Application

Used to terminate threaded rigid conduit, or IMC to an enclosure

- Provided with lay-in style aluminum lug for easy attachment of grounding wire
- Bushing throat provides a smooth surface to prevent damage to wire during pulling
- Available with 150° C or 105° C rated insulator
- Available in zinc plated, high strength ductile iron or high strength zinc alloy

Standards

- UL 467 & 486A-486B
- CSA C22.2 No. 41-13 & CSA C22.2 No. 65-13

Certifications

c UL us LISTED E88878

ZINC INSULATED LAY-IN LUG GROUND BUSHINGS			
CATALOG NUMBER		TRADE SIZE	LUG WIRE RANAGE
GBILA050	GBILA050T	1/2"	#14 - #4
GBILA075	GBILA075T	3/4"	#14 - #4
GBILA100	GBILA100T	1"	#14 - #4
GBILA125	GBILA125T	1-1/4"	#14 - #4
GBILA125S	--	1-1/4"	#14 - #1/0
GBILA150	GBILA150T	1-1/2"	#14 - #2
GBILA150S	--	1-1/2"	#14 - #1/0
GBILA200	GBILA200T	2"	#14 - #2
GBILA200S	--	2"	#14 - #1/0
GBILA250	GBILA250T	2-1/2"	#14 - #1/0
GBILA250S	--	2-1/2"	#6 - 250MCM
GBILA300	GBILA300T	3"	#14 - #1/0
GBILA300S	--	3"	#6 - 250MCM
GBILA350	GBILA350T	3-1/2"	#14 - #1/0
GBILA350S	GBILA350ST	3-1/2"	#6 - 250MCM
GBILA400	GBILA400T	4"	#14 - #1/0
GBILA400S	GBILA400ST	4"	#6 - 250MCM

*- Product with T suffix includes 3 pad machining
GBILA Series - Product includes black insulator





105°C Insulator



150°C Insulator

DUCTILE IRON INSULATED SET SCREW GROUND BUSHINGS					
CATALOG NUMBER				TRADE SIZE	LUG WIRE RANGE
105°C Insulator	150°C Insulator	105°C Insulator	150°C Insulator		
MGBGLA050	MGBILA050	MGBGLA050X	MGBILA050X	1/2"	#14 - #4
MGBGLA075	MGBILA075	MGBGLA075X	MGBILA075X	3/4"	#14 - #4
MGBGLA100	MGBILA100	MGBGLA100X	MGBILA100X	1"	#14 - #4
MGBGLA125	MGBILA125	MGBGLA125X	MGBILA125X	1-1/4"	#14 - #4
MGBGLA125S	MGBILA125S	MGBGLA125Y	MGBILA125Y	1-1/4"#1	4 - #1/0
MGBGLA150	MGBILA150	MGBGLA150X	MGBILA150X	1-1/2"	#14 - #2
MGBGLA150	MGBILA150S	MGBGLA150Y	MGBILA150Y	1-1/2"	#14 - #1/0
MGBGLA200	MGBILA200	MGBGLA200X	MGBILA200X	2"	#14 - #2
MGBGLA200S	MGBILA200S	MGBGLA200Y	MGBILA200Y	2"	#14 - #1/0
MGBGLA250	MGBILA250	MGBGLA250X	MGBILA250X	2-1/2"	#14 - #1/0
MGBGLA250S	MGBILA250S	MGBGLA250Y	MGBILA250Y	2-1/2"	#6 - #3/0
MGBGLA250T	MGBILA250T	MGBGLA250Z	MGBILA250Z	2-1/2"	#6 - 250MCM
MGBGLA300	MGBILA300	MGBGLA300X	MGBILA300X	3"	#14 - #1/0
MGBGLA300S	MGBILA300S	MGBGLA300Y	MGBILA300Y	3"	#6 - #3/0
MGBGLA300T	MGBILA300T	MGBGLA300Z	MGBILA300Z	3"	#6 - 250MCM
MGBGLA350	MGBILA350	MGBGLA350X	MGBILA350X	3-1/2"	#14 - #1/0
MGBGLA350S	MGBILA350S	MGBGLA350Y	MGBILA350Y	3-1/2"	#6 - #3/0
MGBGLA350T	MGBILA350T	MGBGLA350Z	MGBILA350Z	3-1/2"	#6 - 250MCM
MGBGLA400	MGBILA400	MGBGLA400X	MGBILA400X	4"	#14 - #1/0
MGBGLA400S	MGBILA400S	MGBGLA400Y	MGBILA400Y	4"	#6 - #3/0
MGBGLA400T	MGBILA400T	MGBGLA400Z	MGBILA400Z	4"	#6 - 250MCM
MGBGLA500	MGBILA500	MGBGLA500X	MGBILA500X	5"	#6 - 250MCM
MGBGLA500T	MGBILA500T	MGBGLA500Y	MGBILA500Y	5"	#6 - #3/0
MGBGLA600	MGBILA600	MGBGLA600X	MGBILA600X	6"	#6 - 250MCM
MGBGLA600T	MGBILA600T	MGBGLA600Y	MGBILA600Y	6"	#6 - #3/0

MGBGLA Series - Product includes gray insulator
MGBILA Series - Product includes black insulator

SIGMA ENGINEERED SOLUTIONS

Grounding Bushings - Feed-thru Lug

Application

Used to terminate threaded rigid conduit, or IMC to an enclosure

- Provided with feed-thru aluminum lug for attaching a grounding wire
- Bushing throat provides a smooth surface to prevent damage to wire during pulling
- Available with 150° C rated insulator
- Available in zinc plated, high strength ductile iron or high strength zinc alloy

Standards

- UL 467 & 486A-486B
- CSA C22.2 No. 41-13 & C22.2 No. 65-13

Certifications

c UL us LISTED E88878

ZINC INSULATED FEED-THRU LUG GROUND BUSHINGS		
CATALOG NUMBER	TRADE SIZE	LUG WIRE RANAGE
GBILB050	1/2"	#14 - #4
GBILB075	3/4"	#14 - #4
GBILB100	1"	#14 - #4
GBILB125	1-1/4"	#14 - #4
GBILB150	1-1/2"	#14 - #2
GBILB200	2"	#14 - #2
GBILB250	2-1/2"	#14 - #1/0
GBILB300	3"	#14 - #1/0
GBILB350	3-1/2"	#14 - #2/0
GBILB400	4"	#14 - #2/0

GBILB Series - Product includes black insulator





DUCTILE IRON INSULATED GROUND BUSHINGS		
CATALOG NUMBER	TRADE SIZE	LUG WIRE RANAGE
MGBILB050	1/2"	#14 - #4
MGBILB075	3/4"	#14 - #4
MGBILB100	1"	#14 - #4
MGBILB125	1-1/4"	#14 - #4
MGBILB150	1-1/2"	#14 - #2
MGBILB200	2"	#14 - #2
MGBILB250	2-1/2"	#14 - #1/0
MGBILB250S	2-1/2"	#6 - 250MCM
MGBILB300	3"	#14 - #1/0
MGBILB300S	3"	#6 - 250MCM
MGBILB350	3-1/2"	#14 - #2/0
MGBILB350S	3-1/2"	#6 - 250MCM
MGBILB400	4"	#14 - #2/0
MGBILB400S	4"	#6 - 250MCM
MGBILB500*	5"	#6 - 250MCM
MGBILB600*	6"	#6 - 250MCM

*- Not UL Listed or CSA Certified.

MGBILB Series - Product includes black insulator

Grounding Bushings - Copper Lay-in Lug

Application

Used to terminate rigid conduit or IMC to an enclosure

- Provided with lay-in style copper lug for easy attachment of grounding wire
- Bushing throat provides a smooth surface to prevent damage to wire during pulling
- Available with 150° C or 105° C rated insulator
- Cast from high strength ductile iron and zinc plated

Standards

- UL 467
- CSA 22.2 No. 41

Certifications

E88878

LR57925



105°C Insulator



150°C Insulator



105°C Insulator



150°C Insulator

DUCTILE IRON INSULATED GROUND BUSHINGS

CATALOG NUMBER		TRADE SIZE	LUG WIRE RANGE
105°C Insulator	150°C Insulator		
MGBGLC050	MGBILC050	1/2"	#14 - #4
MGBGLC075	MGBILC075	3/4"	#14 - #4
MGBGLC100	MGBILC100	1"	#14 - #4
MGBGLC125	MGBILC125	1-1/4"	#14 - #4
MGBGLC125S	MGBILC125S	1-1/4"	#8 - #1/0
MGBGLC150	MGBILC150	1-1/2"	#14 - #4
MGBGLC150S	MGBILC150S	1-1/2"	#8 - #1/0
MGBGLC200	MGBILC200	2"	#14 - #4
MGBGLC200S	MGBILC200S	2"	#8 - #1/0
MGBGLC250	MGBILC250	2-1/2"	#8 - #1/0
MGBGLC250S	MGBILC250S	2-1/2"	#6 - 250MCM
MGBGLC250T	MGBILC250T	2-1/2"	#6 - #3/0
MGBGLC300	MGBILC300	3"	#8 - #1/0
MGBGLC300S	MGBILC300S	3"	#6 - 250MCM
MGBGLC300T	MGBILC300T	3"	#6 - #3/0
MGBGLC350	MGBILC350	3-1/2"	#8 - #1/0
MGBGLC350S	MGBILC350S	3-1/2"	#6 - 250MCM
MGBGLC350T	MGBILC350T	3-1/2"	#6 - #3/0
MGBGLC400	MGBILC400	4"	#8 - #1/0
MGBGLC400S	MGBILC400S	4"	#6 - 250MCM
MGBGLC400T	MGBILC400T	4"	#6 - #3/0
MGBGLC500	MGBILC500	5"	#6 - 250MCM
MGBGLC500T	MGBILC500T	5"	#6 - #3/0
MGBGLC600	MGBILC600	6"	#6 - 250MCM
MGBGLC600T	MGBILC600T	6"	#6 - #3/0

MGBGLC Series - Product includes gray insulator
MGBILC Series - Product includes black insulator

DUCTILE IRON INSULATED SET SCREW GROUND BUSHINGS

CATALOG NUMBER		TRADE SIZE	LUG WIRE RANGE
105°C Insulator	150°C Insulator		
MGBGLC050X	MGBILC050X	1/2"	#14 - #4
MGBGLC075X	MGBILC075X	3/4"	#14 - #4
MGBGLC100X	MGBILC100X	1"	#14 - #4
MGBGLC125X	MGBILC125X	1-1/4"	#14 - #4
MGBGLC125Y	MGBILC125Y	1-1/4"	#8 - #1/0
MGBGLC150X	MGBILC150X	1-1/2"	#14 - #4
MGBGLC150Y	MGBILC150Y	1-1/2"	#8 - #1/0
MGBGLC200X	MGBILC200X	2"	#14 - #4
MGBGLC200Y	MGBILC200Y	2"	#8 - #1/0
MGBGLC250X	MGBILC250X	2-1/2"	#8 - #1/0
MGBGLC250Y	MGBILC250Y	2-1/2"	#6 - #3/0
MGBGLC250Z	MGBILC250Z	2-1/2"	#6 - 250MCM
MGBGLC300X	MGBILC300X	3"	#8 - #1/0
MGBGLC300Y	MGBILC300Y	3"	#6 - #3/0
MGBGLC300Z	MGBILC300Z	3"	#6 - 250MCM
MGBGLC350X	MGBILC350X	3-1/2"	#8 - #1/0
MGBGLC350Y	MGBILC350Y	3-1/2"	#6 - #3/0
MGBGLC350Z	MGBILC350Z	3-1/2"	#6 - 250MCM
MGBGLC400X	MGBILC400X	4"	#8 - #1/0
MGBGLC400Y	MGBILC400Y	4"	#6 - #3/0
MGBGLC400Z	MGBILC400Z	4"	#6 - 250MCM
MGBGLC500X	MGBILC500X	5"	#6 - 250MCM
MGBGLC500Y	MGBILC500Y	5"	#6 - #3/0
MGBGLC600X	MGBILC600X	6"	#6 - 250MCM
MGBGLC600Y	MGBILC600Y	6"	#6 - #3/0

MGBGLC Series - Product includes gray insulator
MGBILC Series - Product includes black insulator

90° Rigid Pull Elbows

Application

Used to make a 90° connection with two runs of threaded rigid conduit or IMC

- Removable aluminum cover permits access for wire pulling
- Furnished with or without rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

CONDUIT TO CONDUIT		
CATALOG NUMBER		TRADE SIZE
PE050RRG	PE050RR	1/2"
PE075RRG	PE075RR	3/4"
PE100RRG	--	1"
PE125RRG	--	1-1/4"

*- Product with G suffix includes gasket



90° Combination Pull Elbows

Application

Used to make a 90° connection of IMC, Rigid or steel EMT conduit to a metal box or enclosure

- Removable aluminum cover permits access for wire pulling
- Furnished with rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

COMBINATION TO BOX	
CATALOG NUMBER	TRADE SIZE
PE050CBG	1/2"
PE075CBG	3/4"
PE100CBG	1"
PE125CBG	1-1/4"



90° Rigid Pull Elbows

Application

Used to make a 90° connection of Threaded Rigid conduit or IMC to a metal box or enclosure enclosure

- Removable aluminum cover permits access for wire pulling
- Furnished with or without rubber gasket
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

CONDUIT TO ENCLOSURE		
CATALOG NUMBER		TRADE SIZE
PE050RBG	PE050RB	1/2"
PE075RBG	PE075RB	3/4"
PE100RBG	--	1"
PE125RBG	--	1-1/4"

*- Product with G suffix includes gasket



SIGMA ENGINEERED SOLUTIONS

Water Tight Hubs

Application

Used to terminate rigid threaded conduit or IMC to enclosure

- Assembled with 90°C rated insulator and rubber sealing ring
- UL listed and CSA certified for wet locations
- Meets NEMA sealing requirements for Type 2, 3R, 4, 4X, 5 and 12 rated enclosures
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

WATER TIGHT HUBS		
CATALOG NUMBER		TRADE SIZE
WTH050	WTH050I	1/2"
WTH075	WTH075I	3/4"
WTH100	WTH100I	1"
WTH125	WTH125I	1-1/4"
WTH150	WTH150I	1-1/2"
WTH200	WTH200I	2"
WTH250	WTH250I	2-1/2"
WTH300	WTH300I	3"
WTH350	WTH350I	3-1/2"
WTH400	WTH400I	4"

*- Product with I suffix includes purple insulator



No Insulator



90˚C Insulator

Water Tight Ground Hubs

Application

Used to terminate rigid threaded conduit or IMC to enclosure

- Assembled with 90°C rated insulator and rubber sealing ring
- UL listed and CSA certified for wet locations
- Meets NEMA sealing requirements for Type 2, 3R, 4, 4X, 5 and 12 rated enclosures
- Die-cast from high strength zinc alloy
- Bonding screw for grounding

Standards

- UL 467
- CSA C22.2 No. 41-13

Certifications

E88878

LR57925

WATER TIGHT GRD HUBS	
CATALOG NUMBER	TRADE SIZE
WTHG050I	1/2"
WTHG075I	3/4"
WTHG100I	1"
WTHG125I	1-1/4"
WTHG150I	1-1/2"
WTHG200I	2"
WTHG250I	2-1/2"
WTHG300I	3"
WTHG350I	3-1/2"
WTHG400I	4"

*- Product with I suffix includes purple insulator



90˚C Insulator

Water Tight Ground Nut

Application

Used for securing water tight hubs

- Die-cast from high strength zinc alloy
- Available with bonding screw for grounding

Standards

- UL 467
- CSA C22.2 No. 41-13

Certifications

E88878

LR57925

WATER TIGHT GRD NUT	
CATALOG NUMBER	TRADE SIZE
WTGN050	1/2"
WTGN075	3/4"
WTGN100	1"
WTGN125	1-1/4"
WTGN150	1-1/2"
WTGN200	2"
WTGN250	2-1/2"
WTGN300	3"
WTGN350	3-1/2"
WTGN400	4"



Conduit Nipples

Application

Used with locknut to serve as a short raceway between enclosures

- Available with or without 90° C rated insulated throat
- Cast from high strength zinc alloy or zinc plated, high stregth ductile iron

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925



ZINC CONDUIT NIPPLES		
CATALOG NUMBER		TRADE SIZE
CN050	CN050I	1/2"
CN075	CN075I	3/4"
CN100	CN100I	1"
CN125	CN125I	1-1/4"
CN150	CN150I	1-1/2"
CN200	CN200I	2"
CN250	CN250I	2-1/2"
CN300	CN300I	3"
CN350	CN350I	3-1/2"
CN400	CN400I	4"

*- Product with I suffix includes purple insulator



DUCTILE IRON CONDUIT NIPPLES		
CATALOG NUMBER		TRADE SIZE
MCN050	MCN050I	1/2"
MCN075	MCN075I	3/4"
MCN100	MCN100I	1"
MCN125	MCN125I	1-1/4"
MCN150	MCN150I	1-1/2"
MCN200	MCN200I	2"
MCN250	MCN250I	2-1/2"
MCN300	MCN300I	3"
MCN350	MCN350I	3-1/2"
MCN400	MCN400I	4"
MCN500	MCN500I	5"
MCN600	MCN600I	6"

*- Product with I suffix includes gray insulator

SIGMA ENGINEERED SOLUTIONS

Three Piece Couplings

Application

Used to connect two lengths of rigid threaded conduit or IMC, when neither conduit can be turned

- Available in zinc plated, high strength ductile iron or high strength aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18

Certifications

E155411

LR57925





DUCTILE IRON THREE PIECE COUPLINGS	
CATALOG NUMBER	TRADE SIZE
MTPC050	1/2"
MTPC075	3/4"
MTPC100	1"
MTPC125	1-1/4"
MTPC150	1-1/2"
MTPC200	2"
MTPC250	2-1/2"
MTPC300	3"
MTPC350	3-1/2"
MTPC400	4"
MTPC500*	5"
MTPC600*	6"

ALUMINUM THREE PIECE COUPLINGS*	
CATALOG NUMBER	TRADE SIZE
TPC050	1/2"
TPC075	3/4"
TPC100	1"
TPC125	1-1/4"
TPC150	1-1/2"
TPC200	2"
TPC250	2-1/2"
TPC300	3"
TPC350	3-1/2"
TPC400	4"

*- cULus listed

Floor Flanges

Application

Used to secure rigid conduit or IMC to the floor

- Cast from high strength ductile iron and zinc plated

FLOOR FLANGES	
CATALOG NUMBER	TRADE SIZE
MFF050	1/2"
MFF075	3/4"
MFF100	1"
MFF125	1-1/4"
MFF150	1-1/2"
MFF200	2"



Offset Nipples

Application

Used to offset the axis of a raceway by 3/4"

- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

OFFSET NIPPLES	
CATALOG NUMBER	TRADE SIZE
ON050	1/2"
ON075	3/4"
ON100	1"
ON125	1-1/4"
ON150	1-1/2"
ON200	2"
ON250	2-1/2"
ON300	3"



Rigid Box Spacers

Application

Used as a raceway between two enclosures

- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

BOX SPACER	
CATALOG NUMBER	TRADE SIZE
BSP050	1/2"
BSP075	3/4"
BSP200	2"



Zinc Die-Cast Locknuts

Application

Used for securing rigid IMC conduits and other threaded connectors to outlet boxes or enclosures

- Designed with highly effective cast threads
- Serrations provided on both sides for improved grip
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

ZINC DIE-CAST LOCKNUTS	
CATALOG NUMBER	TRADE SIZE
LNC050	1/2"
LNC075	3/4"
LNC100	1"
LNC125	1-1/4"
LNC150	1-1/2"
LNC200	2"
LNC250	2-1/2"
LNC300	3"
LNC350	3-1/2"
LNC400	4"



Reducer Bushings

Application

Used to reduce the entry size of threaded rigid conduit or IMC and allow joining conduits of two different sizes

- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

REDUCER BUSHING	
CATALOG NUMBER	TRADE SIZE
RB075/050	3/4" to 1/2"
RB100/050	1" to 1/2"
RB100/075	1" to 3/4"



Rigid Set Screw Connectors

Application

Used to connect threadless rigid conduit or IMC to a steel box or other enclosure

- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

ZINC RIGID SET SCREW CONNECTORS	
CATALOG NUMBER	TRADE SIZE
RSCN050	1/2"
RSCN075	3/4"



Concrete Slab Elbow

Application

Used to create floor mounts and ceiling drops in poured concrete

- Used in prefabricated in-slab conduit systems
- Simplifies in-slab work
- Smooth interior for safe wire pulling
- Cast from high strength zinc alloy
- Warning sticker pasted on the flange

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

CONCRETE SLAB ELBOW	
CATALOG NUMBER	TRADE SIZE
CEB050	1/2"
CEB075	3/4"
CEB100	1"



90° Short Radius Elbows

Application

Used to connect threaded rigid conduit or IMC to a steel box or other enclosure where a close radius is desired

- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR51725

SHORT RADIUS ELBOWS	
CATALOG NUMBER	TRADE SIZE
SRE050	1/2"
SRE075	3/4"



Clamp Backs

Application

Provide space between conduit and mounting surface

- Used with one hole straps to support rigid conduit or IMC
- Cast from high strength ductile iron and zinc plated

Standards

- UL 2239
- CSA 22.2 No. 18

Certifications

c UL us LISTED E229278

LR57925

CLAMP BACKS	
CATALOG NUMBER	TRADE SIZE
MCB050	1/2"
MCB075	3/4"
MCB100	1"
MCB125	1-1/4"
MCB150	1-1/2"
MCB200	2"
MCB250	2-1/2"
MCB300	3"
MCB350	3-1/2"
MCB400	4"



One Hole Straps

Application

Used to support rigid conduit or IMC to mounting surface

- Can be used with clamp backs
- 2-1/2" through 4" trade sizes are also approved for use with EMT
- Cast from high strength ductile iron and zinc plated

Standards

- UL 2239
- CSA 22.2 No. 18

Certifications

c UL us LISTED E229278

LR57925

ONE HOLE STRAPS	
CATALOG NUMBER	TRADE SIZE
MS037*	3/8"
MS050	1/2"
MS075	3/4"
MS100	1"
MS125	1-1/4"
MS150	1-1/2"
MS200	2"
MS250	2-1/2"
MS300	3"
MS350	3-1/2"
MS400	4"

* - MS037 is not UL listed



Steel Straps

Application

Used to support rigid conduit or IMC where greater load bearing is required

- Snap-on style enables easy installation
- Made of stamped steel with zinc plating
- Approved for indoor and outdoor use

Standards

- UL 2239
- CSA C22.2 No. 18.4-15

Certifications

c UL us LISTED E229278

ONE HOLE RIGID STRAPS	
CATALOG NUMBER	TRADE SIZE
RS0501	1/2"
RS0751	3/4"
RS1001	1"
RS1251	1-1/4"
RS1501	1-1/2"
RS2001	2"
RS2501	2-1/2"
RS3001*	3"

*- Item not UL listed



TWO HOLE RIGID STRAPS	
CATALOG NUMBER	TRADE SIZE
RS0502	1/2"
RS0752	3/4"
RS1002	1"
RS1252	1-1/4"
RS1502	1-1/2"
RS2002	2"
RS2502	2-1/2"
RS3002	3"
RS3502	3-1/2"
RS4002	4"



Plastic Bushings

Application

Plastic insulating bushings are used on the end of Rigid and IMC conduits and other threaded connectors to provide a smooth, well-rounded bearing surface to protect wires or cables.

- Rated 105°C
- Flame retardant
- Made of high grade plastic

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E121487

PLASTIC BUSHINGS	
CATALOG NUMBER	TRADE SIZE
PB050	1/2"
PB075	3/4"
PB100	1"
PB125	1-1/4"
PB150	1-1/2"
PB200	2"
PB250	2-1/2"
PB300	3"
PB350	3-1/2"
PB400	4"



Steel Locknuts

Application

Conduit locknuts are used for securing Rigid and IMC conduits and other threaded connectors to a steel outlet box or metal enclosure.

- Made of steel

STEEL LOCKNUT	
CATALOG NUMBER	TRADE SIZE
SLN037	3/8"
SLN050	1/2"
SLN075	3/4"
SLN100	1"
SLN125	1-1/4"
SLN150	1-1/2"
SLN200	2"
SLN250	2-1/2"
SLN300	3"
SLN400	4"



Reducing Washer

Application

Reducing washers are used to reduce the size of a knock-out in a steel outlet box or metal enclosure. Two reducing washers are required for each knock-out

- Made of stamped steel with zinc plating

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E121487

REDUCING WASHER	
CATALOG NUMBER	TRADE SIZE
RW075/050	3/4" - 1/2"
RW100/050	1" - 1/2"
RW100/075	1" - 3/4"
RW125/050	1-1/4" - 1/2"
RW125/075	1-1/4" - 3/4"
RW125/100	1-1/4" - 1"
RW150/050	1-1/2" - 1/2"
RW150/075	1-1/2" - 3/4"
RW150/100	1-1/2" - 1"
RW150/125	1-1/2" - 1-1/4"
RW200/050	2" - 1/2"
RW200/075	2" - 3/4"
RW200/100	2" - 1"
RW200/125	2"- 1-1/4"
RW200/150	2" - 1-1/2"
RW250/050	2-1/2" - 1/2"
RW250/075	2-1/2" - 3/4"
RW250/100	2-1/2" - 1"
RW250/125	2-1/2" - 1-1/4"
RW250/150	2-1/2" - 1-1/2"
RW250/200	2-1/2" - 2"



Clamp Type Connectors

Application

- Used to terminate NM sheathed cable, flexible cord or SE cable to outlet boxes and enclosures in dry locations
- Assembled with die-cast locknut and zinc plated steel screws
- Also available with Snap Lock technology for tool-less assembly to outlet boxes and enclosures in dry locations
- Die-cast from high strength zinc alloy
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E213494- RX037, RX075, RX100, RX125

E213494- RX037S, RX075S

LR57925- RX037, RX075, RX100, RX125

CLAMP TYPE CONNECTORS		
CATALOG NUMBER	TRADE SIZE	NM CABLE RANGE
RX037	3/8"	(1) 14/2 - 12/2 (2) 14/2
RX037S	3/8"	14/2 - 12/2
RX037U	3/8"	14/2 - 12/2
RX075	3/4"	10/3 - 8/2
RX075S	3/4"	10/3 - 8/3
RX100	1"	10/3 - 4/3
RX100U	1"	10/3 - 4/3
RX125	1-1/4"	4/3 - 2/3

*- Product with U suffix does not include a locknut
** - Product with "S" suffix includes Snap Lock® technology



Locknut Style



Snap Lock® Style

Clamp Type Connectors

Application

Used to terminate SE and SER cables to outlet boxes and enclosures in dry locations

- Assembled with die-cast locknut and zinc plated steel screws
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155410

LR57925

CLAMP TYPE CONNECTORS			
CATALOG NUMBER	TRADE SIZE	SE OVAL CABLE RANGE	SE OVAL CABLE RANGE
RX150	1-1/2"	1.150" x 0.730" - 1.410" x 0.890"	1.48
RX200	2"	0.700" x 1.200" - 0.870" x 1.460"	0.750" thru 1.460"
SEC125	1-1/4"	1.065" x 0.635" - 1.250" x 0.740"	--
SEC150	1-1/2"	1.065" x 0.635" - 1.250" x 0.740"	--
SEC200	2"	1.405" x 0.875" - 1.450" x 0.875"	--



RX Type



SEC Type

Service Entrance Cable Heads

Application

Used with Type SEU service entrance cable

- Removal cap and two piece insulator make wire pulling and assembly easy
- UL listed and CSA certified for dry location use
- Die-cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155410

LR57925

CABLE HEADS	
CATALOG NUMBER	TRADE SIZE
SCEH1	3#8 - 3#1
SCEH2	3#1/0 - 3#4/0



Service Entrance Heads - Clamp-on Type

Application

Clamp-on type head used with rigid conduit, IMC or EMT for pulling service drop conductors

- Assembled with electrical grade insulator with multiple holes
- UL listed and CSA certified for wet location use
- Die-cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

LR57925

CLAMP-ON SERVICE ENTRANCE HEADS				
CATALOG NUMBER	TRADE SIZE	INSULATOR HOLE SIZES	NUMBER OF HOLES	INSULATOR CATALOG NUMBER
C0050	1/2"	19/64"	4	ECI050
C0075	3/4"	3/8" 13/32"	2 3	ECI075
C0100	1"	7/16" 1/2"	2 3	ECI100
C0125	1-1/4"	19/45" 5/8"	2 3	ECI125
C0150	1-1/2"	19/32" 7/16" 3/4"	2 1 3	ECI150
C0200	2"	17/32" 3/4" 1"	1 2 3	ECI200
C0250	2-1/2"	7/8" 1" 1-5/16"	3 1 3	ECI250
C0300	3"	7/8" 1" 1-5/16"	3 1 3	ECI250
C0300L	3"	1-1/8" 1-3/4"	4 3	ECI3007
C0350	3-1/2"	1-1/8" 1-3/4"	4 3	ECI3007
C0400	4"	1-1/8" 1-3/4"	4 3	ECI3007



Service Entrance Heads - Threaded Type

Application

Threaded type head used with rigid conduit and IMC for pulling service drop conductors

- Assembled with electrical grade insulator with multiple holes
- UL listed and CSA certified for wet location use
- Die-cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

LR57925



CLAMP-ON SERVICE ENTRANCE HEADS				
CATALOG NUMBER	TRADE SIZE	INSULATOR HOLE SIZES	NUMBER OF HOLES	INSULATOR CATALOG NUMBER
TH050	1/2"	19/64"	4	ECI050
TH075	3/4"	3/8" 13/32"	2 3	ECI075
TH100	1"	7/16" 1/2"	2 3	ECI100
TH125	1-1/4"	19/45" 5/8"	2 3	ECI125
TH150	1-1/2"	19/32" 7/16" 3/4"	2 1 3	ECI150
TH200	2"	17/32" 3/4" 1"	1 2 3	ECI200
TH250	2-1/2"	7/8" 1" 1-5/16"	3 1 3	ECI250
TH300	3"	7/8" 1" 1-5/16"	3 1 3	ECI250
TH300L	3"	1-1/8" 1-3/4"	4 3	ECI3007
TH350	3-1/2"	1-1/8" 1-3/4"	4 3	ECI3007
TH400	4"	1-1/8" 1-3/4"	2 4	ECI3006
TH500*	5"	1-1/8" 1-3/4"	2 4	ECI3006
TH600*	6"	1-1/8" 1-3/4"	2 4	ECI3006

* - Not UL listed or CSA certified

Service Entrance Heads - Mast Type

Application

Mast type head used with rigid and IMC for pulling service drop conductors

- Assembled with electrical grade insulator with multiple holes
- UL listed and CSA certified for wet location use
- Die-cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

LR57925

MAST HEADS				
CATALOG NUMBER	TRADE SIZE	INSULATOR HOLE SIZES	NUMBER OF HOLES	INSULATOR CATALOG NUMBER
MT1	2" Conduit 1-1/4" Cap	19/45" 5/8"	2 3	ECI125
MT2	2-1/2" Conduit 1-1/4" Cap	19/45" 5/8"	2 3	ECI125
MT3	2" Conduit 1-1/2" Cap	19/32" 7/16" 3/4"	2 1 3	ECI150
MT4	2-1/2" Conduit 2" Cap	17/32" 3/4" 1"	1 2 3	ECI200



Service Entrance Heads - Set Screw Type

Application

Set screw type head used with rigid and IMC for pulling service drop conductors

- Assembled with electrical grade insulator with multiple holes
- UL listed and CSA certified for wet location use
- Die-cast from high strength, corrosion and weather resistant aluminum alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

LR57925



SET SCREW SERVICE ENTRANCE HEADS				
CATALOG NUMBER	TRADE SIZE	INSULATOR HOLE SIZES	NUMBER OF HOLES	INSULATOR CATALOG NUMBER
SS050	1/2"	19/64"	4	ECI050
SS075	3/4"	3/8" 13/32"	2 3	ECI075
SS100	1"	7/16" 1/2"	2 3	ECI100
SS125	1-1/4"	19/45" 5/8"	2 3	ECI125
SS150	1-1/2"	19/32" 7/16" 3/4"	2 1 3	ECI150
SS200	2"	17/32" 3/4" 1"	1 2 3	ECI200
SS250	2-1/2"	7/8" 1" 1-5/16"	3 1 3	ECI250
SS300	3"	7/8" 1" 1-5/16"	3 1 3	ECI250
SS300L	3"	1-1/8" 1-3/4"	4 3	ECI3007
SS350	3-1/2"	1-1/8" 1-3/4"	4 3	ECI3007
SS400	4"	1-1/8" 1-3/4"	2 4	ECI3006

NM Cable Connector

Application

NM cable connectors are used to terminate NM Sheathed cable or Flexible cord to a knockout in a dry location box or enclosure

- Easy snap-in construction
- Wide variety of cable configurations
- Non-Metallic

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E213494

NM CABLE CONNECTOR				
CATALOG NUMBER	TRADE SIZE	Knockout Size	NM (One Cable)	NM (Two Cables)
PNMR037	3/8"	1/2"	14/2 - 6/2 12/4	14/2 - 10/2
PNMR075	3/4"	3/4"	6/2 - 6/3	14/3 - 10/2



Insulators for Service Entrance Heads

Application

Used with clamp-on, threaded, set screw and mast type service entrance heads

PHENOLIC INSULATORS		
CATALOG NUMBER	INSULATOR HOLE SIZES	NUMBER OF HOLES
ECI050	19/64"	4
ECI075	3/8" 13/32"	2 3
ECI100	7/16" 1/2"	2 3
ECI125	19/45" 5/8"	2 3
ECI150	19/32" 7/16" 3/4"	2 1 3
ECI200	17/32" 3/4" 1"	1 2 3
ECI250	7/8" 1" 1-5/16"	3 1 3
ECI3006	1-1/8" 1-3/4"	2 4
ECI3007	1-1/8" 1-3/4"	4 3



Conduit Sill Plates

Application

Used in conjunction with sealing compound to protect EMT or service entrance cable and cover the hole where it enters the building

- Die-cast from high strength Aluminium alloy
- Supplied with mounting screws

CONDUIT SILL PLATES		
CATALOG NUMBER	TRADE SIZE	NUMBER OF MOUNTING HOLES
SPC050/075	1/2" - 3/4"	2
SPC100	1"	2
SPC125	1-1/4"	4
SPC150	1-1/2"	4
SPC200	2"	4



2 Mounting Holes



4 Mounting Holes

Water-tight Connectors

Application

Used to connect service entrance cable to a metal enclosure or service enclosure in wet locations

- Die-cast from high strength zinc alloy
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155410

LR57925

WATER-TIGHT CONNECTORS		
CATALOG NUMBER	TRADE SIZE	SE OVAL CABLE SIZE
WC1004	1"	0.400 by 0.630
WC1006	1"	0.440 by 0.700
WC1008	1"	0.500 by 0.800
WC1251	1-1/4"	0.510 by 0.850
WC1252	1-1/4"	0.570 by 0.940
WC1253	1-1/4"	0.660 by 1.120
WC15010	1-1/2"	0.705 by 1.195
WC15020	1-1/2"	0.740 by 1.235
WC20010	2"	0.705 by 1.195
WC20020	2"	0.705 by 1.235
WC20030	2"	0.830 by 1.415
WC20040	2"	0.850 by 1.540
WC20040L	2"	0.995 by 1.580



UF Cable Connectors

Application

Used to secure UF cable to a metal enclosure or waterproof box with a threaded hub

- Die-cast from high strength zinc alloy
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E213494

LR57925

UF CONNECTORS		
CATALOG NUMBER	TRADE SIZE	CABLE RANGE
UFC050	1/2"	12/2
UFC075	3/4"	12/3



Straight Squeeze Connectors

Application

Used to terminate flexible metal conduit, armored or metal clad cables to an enclosure or outlet box

- Available in zinc plated, high strength iron or high strength zinc alloy
- Zinc connectors assembled with die-cast locknut and zinc plated steel screws
- Iron connectors assembled with steel locknut and zinc plated steel screws
- Available with 90° C rated throat insulator
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

174008

ZINC STRAIGHT SQUEEZE CONNECTORS

CATALOG NUMBER		TRADE SIZE
SSQ037	SSQ037I**	3/8"
SSQ037DS	SSQ037DSI**	3/8"
SSQ050	SSQ050I	1/2"
SSQ050DS	SSQ050DSI**	1/2"
SSQ075	SSQ075I	3/4"
SSQ075DS	SSQ075DSI**	3/4"
SSQ100	SSQ100I	1"
SSQ125	SSQ125I	1-1/4"
SSQ150	SSQ150I	1-1/2"
SSQ150U	--	1-1/2"
SSQ200	SSQ200I	2"
SSQ200U	--	2"
SSQ250	SSQ250I	2-1/2"
SSQ300	SSQ300I	3"
SSQ350	SSQ350I	3-1/2"
SSQ350U	--	3-1/2"
SSQ400	SSQ400I	4"

*- Product with I suffix includes red** & purple insulator
*- Product with U suffix does not include a locknut

IRON STRAIGHT SQUEEZE CONNECTORS

CATALOG NUMBER		TRADE SIZE
MSSQ037	MSSQ037I	3/8"
MSSQ050	MSSQ050I	1/2"
MSSQ075	MSSQ075I	3/4"
MSSQ100	MSSQ100I	1"
MSSQ125	MSSQ125I	1-1/4"
MSSQ150	MSSQ150I	1-1/2"
MSSQ200	MSSQ200I	2"
MSSQ250	MSSQ250I	2-1/2"
MSSQ300	MSSQ300I	3"
MSSQ350	MSSQ350I	3-1/2"
MSSQ400	MSSQ400I	4"

*- Product with I suffix includes gray insulator



MSSQ



MSSQ-I



SSQ



SSQ-I



SSQDS



SSQDSI



MASQ

Angled Squeeze Connectors

Application

Used to terminate flexible metal conduit, armored or metal clad cables to an enclosure or outlet box

- Available in zinc plated, high strength iron or high strength zinc alloy
- Zinc connectors assembled with die-cast locknut and zinc plated steel screws
- Iron connectors assembled with steel locknut and zinc plated steel screws
- Available with 90° C rated throat insulator
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

E155411-ASQ037DSI, ASQ050DSI, MDA037

ZINC 90° SQUEEZE CONNECTORS

CATALOG NUMBER		TRADE SIZE
ASQ037	ASQ037I	3/8"
ASQ037DSI**	--	3/8"
ASQ050	ASQ050I	1/2"
ASQ050DSI**	--	1/2"
ASQ075	ASQ075I	3/4"
ASQ100	ASQ100I	1"
ASQ125	ASQ125I	1-1/4"
ASQ150	ASQ150I	1-1/2"
ASQ200	ASQ200I	2"
ASQ250	ASQ250I	2-1/2"
ASQ300	ASQ300I	3"
ASQ350	ASQ350I	3-1/2"
ASQ400	ASQ400I	4"

*- Product with I suffix includes red** & purple insulator
** - Product with "S" suffix includes Snap Lock® technology
*** - Product with "DSI" suffix includes Insulated, Double Snap Lock® technology

IRON 90° SQUEEZE CONNECTORS

CATALOG NUMBER		TRADE SIZE
MASQ037	MASQ037I	3/8"
MASQ050	MASQ050I	1/2"
MASQ075	MASQ075I	3/4"
MASQ100	MASQ100I	1"
MASQ125	MASQ125I	1-1/4"
MASQ150	MASQ150I	1-1/2"
MASQ200	MASQ200I	2"
MASQ250	MASQ250I	2-1/2"
MASQ300	MASQ300I	3"
MASQ350	MASQ350I	3-1/2"
MASQ400	MASQ400I	4"

*- Product with I suffix includes gray insulator

IRON 90° DUPLEX CONNECTORS

CATALOG NUMBER	TRADE SIZE
MDA037	3/8"



ASQ



Double Snap Lock



MASQ



MAD037

SIGMA ENGINEERED SOLUTIONS

Screw-In Connectors

Application

Used to terminate steel or aluminum flexible metal conduit to an enclosure or outlet box

- Fitting screws into conduit for ease of assembly
- Assembled with die-cast zinc locknut
- Available with 90° C rated throat insulator
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

E155411- SICN037S, SICN050S

SCREW-IN CONNECTORS		
CATALOG NUMBER		TRADE SIZE
SICN037	SICN037I	3/8"
SICN037S	--	3/8"
SICN050	SICN050I	1/2"
SICN050S	--	1/2"
SICN075	SICN075I	3/4"
SICN100	SICN100I	1"
SICN125	SICN125I	1-1/4"
SICN150	SICN150I	1-1/2"
SICN200	SICN200I	2"

*- Product with I suffix includes purple insulator
*- Products with "S" suffix include Snap Lock® technology



Without Insulator



With Insulator



Snap Lock® Style

Screw-In Couplings

Application

Used to connect two lengths of steel or aluminum flexible metal conduit

- Fitting screws into conduit for ease of assembly
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

SCREW-IN COUPLINGS	
CATALOG NUMBER	TRADE SIZE
SICP050	1/2"
SICP075	3/4"
SICP100	1"
SICP125	1-1/4"
SICP150	1-1/2"
SICP200	2"



Set Screw Connectors

Application

Used to terminate steel or iron flexible metal conduit to an enclosure or outlet box

- Assembled with die-cast zinc locknut and zinc plated steel screw
- Available with 90° C rated throat insulator
- Die-cast from high strength zinc alloy
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

SET SCREW CONNECTORS		
CATALOG NUMBER		TRADE SIZE
FCA050	FCA050I	1/2"
FCA075	FCA075I	3/4"

*- Product with I suffix includes purple insulator



Without Insulator



With Insulator

Combination Connector

Application

Used to terminate flexible metal conduit, armored or metal clad cables to an enclosure or outlet box

- Assembled with die-cast zinc locknut or snap-fit spring and zinc plated steel screws
- Die-cast from high strength zinc alloy
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

174008

COMBINATION CONNECTOR	
CATALOG NUMBER	TRADE SIZE
FBMC037	3/8"
FBMC037S	3/8"





BX Connectors

Application

Used to terminate armored or metal clad cable to an enclosure or outlet box

- Die-cast from high strength zinc alloy
- Refer to Connector Listing Section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E155411

BX CONNECTORS	
CATALOG NUMBER	TRADE SIZE
BXC037	3/8"
BXC037S	3/8"
BXC037DSI	3/8"
BXCS037DSI	3/8"

*- Products with "S" suffix include Snap Lock® technology
**- Product with "DSI" suffix includes red Insulated, Double Snap Lock® technology



BXC037
Locknut Style



BXC037S
Single Snap Lock



BXC037DSI
Double Snap Lock



BXCS037DSI
Double Snap Lock

One Hole BX Strap

Application

One-hole flex straps are used to provide support for runs of AC or MC as required by the National Electric Code (NEC).

- Zinc Plated Steel

ONE HOLE BX STRAP	
CATALOG NUMBER	TRADE SIZE
BXS037	14/2 – 12/2



Anti-Short Bushing

Application

Anti-short bushings are inserted into the end of AC or FMC in order to protect the conductors from the sharp edges of the raceway where cut.

- Non-Metallic

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E121487

ANTI-SHORT BUSHING	
CATALOG NUMBER	TRADE SIZE
ASB0	0
ASB1	1
ASB2	2
ASB3	3
ASB4	4



SIGMA ENGINEERED SOLUTIONS

Saddle Connectors

Application

Used to terminate non-metallic, armored or metal clad cables to an enclosure or outlet box

- Die-cast from high strength zinc alloy
- Refer to Connector Listing Section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E155411

SADDLE CONNECTORS	
CATALOG NUMBER	TRADE SIZE
SAD037	3/8"
SAD037S	3/8"
SAD037DC	3/8"
SAD050DC	1/2"
SAD075DC	3/4"
SAD100DC	1"

*- Product with DC suffix includes die cast clamp
*- Products with "S" suffix include Snap Lock® technology



SAD037
Locknut Style



SAD037S
Snap Lock® Style



SAD037DC

Duplex Connectors

Application

Used to terminate flexible metal conduit, armored or metal clad cables to an enclosure

- Available with one or two zinc plated steel screws
- Available in high strength zinc alloy or steel
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

UL LISTED E155411- DUP1, DUP2

SP® LR57925 - DUP1, DUP2

c UL us LISTED E155411 - DUP1S, DUP1DSI, DUPS1DSI

DUPLEX CONNECTORS	
CATALOG NUMBER	TRADE SIZE
DUP1	3/8"
DUP2	3/8"
DUP1S	3/8"
DUP1DSI	3/8"
DUPS1DSI	3/8"

*- Products with "S" suffix include Snap Lock® technology
**- Product with "DSI" suffix includes red Insulated, Double Snap Lock® technology



Steel Double Snap Lock® Style



Locknut Style



Snap Lock® Style



Double Snap Lock® Style



Two Screw Locknut Style

SIGMA ENGINEERED SOLUTIONS

Strap Squeeze Connector

Application

Used to terminate flexible metal conduit, armored or metal clad cables to an enclosure or outlet box

- Assembled with die-cast zinc locknut and zinc plated steel screw
- Die-cast from high strength zinc alloy
- Refer to connector listing section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

STRAP CONNECTOR	
CATALOG NUMBER	TRADE SIZE
SC050	1/2"



Snap Connector

Application

Snap-in connectors are used to terminate AC, MC, FMC/RWFMC to a knockout in an enclosure or outlet box

- No tools required
- Zinc Plated Steel

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

SNAP CONNECTOR	
CATALOG NUMBER	TRADE SIZE
AMC050	1/2"
AMC075	3/4"
AMC5075	1/2-3/4"
AMC052	1/2"

**- Product includes red insulator



AMC5075

Combination Couplings

Application

Used to connect steel EMT to Non Metallic Sheathed Cable or Flexible Metal Conduit

- EMT side is set screw type and flex side is compression type
- Die-cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E210498

LR57925

COMBINATION COUPLINGS	
CATALOG NUMBER	TRADE SIZE
CMB037SS	3/8"
CMB050SS	1/2"
CMB075SS	3/4"



CMB037SS

EMT to NM



CMB050SS / CMB075SS

EMT to FMC

DBL Snap Cut-in BX Connectors

Application

Used to terminate armored or metal clad cable to an enclosure or outlet box

- Die-cast from high strength zinc alloy
- Refer to Connector Listing Section for specific cable and conduit ranges and approvals

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

DBL SNAP CUT-IN BX CONN	
CATALOG NUMBER	TRADE SIZE
CBXC037DSI	3/8"

**- Product includes red insulator, Double Snap Lock® technology



Zinc Straight Liquid-Tight Connectors

Application

Used to terminate and seal liquid-tight flexible metal and non-metallic type B conduit to a box or enclosure

- Connectors can be used with tapered female entry or unthreaded knock out using the provided sealing washer and locknut
- Available with or without 90° C rated throat insulators
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

ZINC STRAIGHT LIQUID-TIGHT CONNECTORS		
CATALOG NUMBER		TRADE SIZE
LTS037	LTS037I	3/8"
LTS050	LTS050I	1/2"
LTS075	LTS075I	3/4"
LTS075U	--	3/4"
LTS100	LTS100I	1"
--	LTS100IU	1"
LTS125	LTS125I	1-1/4"
--	LTS125IU	1-1/4"
LTS150	LTS150I	1-1/2"
LTS200	LTS200I	2"
LTS250	LTS250I	2-1/2"
LTS300	LTS300I	3"
LTS350	LTS350I	3-1/2"
LTS400	LTS400I	4"

*- Product with I suffix includes purple insulator
*- Product with U suffix is W/O Locknut



Without Insulator



With Insulator

Zinc 90° Liquid-Tight Connectors

Application

Used to terminate and seal liquid-tight flexible metal and non-metallic type B conduit to a box or enclosure at a 90° angle

- Connectors can be used with tapered female entry or unthreaded knock out using the provided sealing washer and locknut
- Available with or without 90° C rated throat insulators
- Cast from high strength zinc alloy

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E155411

LR57925

ZINC 90° LIQUID-TIGHT CONNECTORS		
CATALOG NUMBER		TRADE SIZE
LTA037	LTA037I	3/8"
LTA050	LTA050I	1/2"
LTA075	LTA075I	3/4"
LTA075U	--	3/4"
LTA100	LTA100I	1"
LTA125	LTA125I	1-1/4"
LTA150	LTA150I	1-1/2"
LTA200	LTA200I	2"
LTA250	LTA250I	2-1/2"
LTA300	LTA300I	3"
LTA350	LTA350I	3-1/2"
LTA400	LTA400I	4"

*- Product with I suffix includes purple insulator
*- Product with U suffix is W/O Locknut



Without Insulator



With Insulator

Plastic Straight Liquid-tight Connectors

Application

Used to terminate and seal liquid-tight flexible metal and non-metallic type B conduit to a box or enclosure

- Connectors can be used with tapered female entry or unthreaded knock out using the provided sealing washer and locknut
- Made from high grade plastic

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

PLASTIC STRAIGHT LIQUID-TIGHT CONNECTORS		
CATALOG NUMBER		TRADE SIZE
PLTS037	--	3/8"
PLTS050	PLTS050B	1/2"
PLTS075	PLTS075B	3/4"
PLTS100	PLTS100B	1"
PLTS125	PLTS125B	1-1/4"

*- Product with B suffix includes Black color



Plastic 90° Liquid-tight Connectors

Application

Used to terminate and seal liquid-tight flexible metal and non-metallic type B conduit to a box or enclosure at a 90° angle

- Connectors can be used with tapered female entry or unthreaded knock out using the provided sealing washer and locknut
- Made from high grade plastic

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

PLASTIC 90° LIQUID-TIGHT CONNECTORS		
CATALOG NUMBER		TRADE SIZE
PLTA037	--	3/8"
PLTA050	PLTA050B	1/2"
PLTA075	PLTA075B	3/4"
PLTA100	PLTA100B	1"

*- Product with B suffix includes Black color



Iron Liquid Tight Fittings

Application

Used to terminate and seal liquid tight flexible metal and liquid tight flexible non-metallic type B Conduits to either an oil-tight, liquid-tight, rain-tight box, or enclosure

- Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut
- Available with or without 105° C rated throat insulators
- Cast from high strength iron - zinc plated
- Furnished with Sealing Ring

Standards

- UL 514B
- CSA C22.2 No. 18
- NEC Article 351
- NEMA FB-1

Certifications

c UL us LISTED E155411

STRAIGHT LT FITTINGS		
CATALOG NUMBER		TRADE SIZE
MNTS037*	MNTS037I*	3/8"
MNTS050*	MNTS050I*	1/2"
MNTS075*	MNTS075I*	3/4"
MNTS100*	MNTS100I*	1"
MLTS125	MLTS125I	1-1/4"
MLTS150	MLTS150I	1-1/2"
MLTS200	MLTS200I	2"
MLTS250	MLTS250I	2-1/2"
MLTS300	MLTS300I	3"
MLTS350	MLTS350I	3-1/2"
MLTS400	MLTS400I	4"

*- Product with "I" suffix includes purple insulator
*- Product available with Steel nut



90° LT FITTINGS		
CATALOG NUMBER		TRADE SIZE
MNTA037*	MNTA037I*	3/8"
MNTA050*	MNTA050I*	1/2"
MNTA075*	MNTA075I*	3/4"
MNTA100*	MNTA100I*	1"
MLTA125	MLTA125I	1-1/4"
MLTA150	MLTA150I	1-1/2"
MLTA200	MLTA200I	2"
MLTA250	MLTA250I	2-1/2"
MLTA300	MLTA300I	3"
MLTA350	MLTA350I	3-1/2"
MLTA400	MLTA400I	4"

*- Product with "I" suffix includes purple insulator
*- Product available with Steel nut



45° LT FITTINGS		
CATALOG NUMBER		TRADE SIZE
MNTY037*	MNTY037I*	3/8"
MNTY050*	MNTY050I*	1/2"
MNTY075*	MNTY075I*	3/4"
MNTY100*	MNTY100I*	1"
MLTY125	MLTY125I	1-1/4"
MLTY150	MLTY150I	1-1/2"
MLTY200	MLTY200I	2"
MLTY250	MLTY250I	2-1/2"
MLTY300	MLTY300I	3"
MLTY350	MLTY350I	3-1/2"
MLTY400	MLTY400I	4"

*- Product with "I" suffix includes purple insulator
*- Product available with Steel nut



Iron Liquid Tight Grounding Connectors

Application

Used to terminate and seal liquid tight flexible metal and liquid tight flexible non-metallic type B conduits to either an oil-tight, liquid-tight, rain-tight box, or enclosure

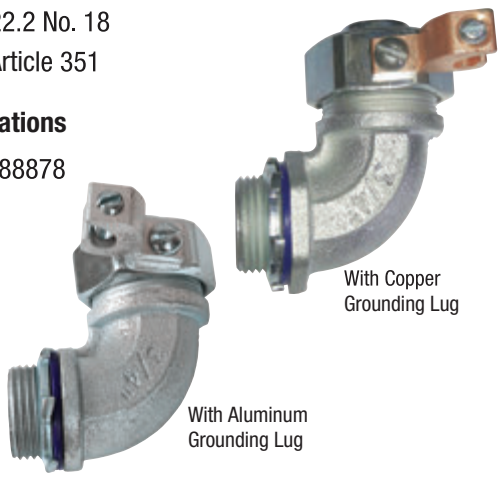
- Connectors can be used with tapered thread female entry or unthreaded knock-out using the provided sealing washer and locknut.
- Available with or without 105° C rated throat insulators
- Cast from high strength iron and zinc plated
- Furnished with Sealing Ring
- Furnished with AL and CU grounding lugs

Standards

- UL 467
- CSA 22.2 No. 18
- NEC Article 351

Certifications

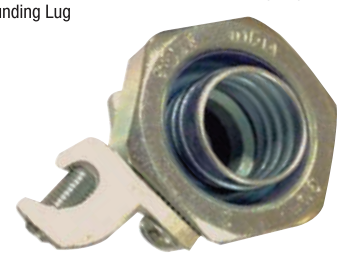
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STRAIGHT LT FITTINGS WITH LUGS

CATALOG NUMBER				TRADE SIZE	LUG WIRE RANGE
MNTS037L*	MNTS037C*	MNTS037IL*	MNTS037IC*	3/8"	#14 - #4
MNTS050L*	MNTS050C*	MNTS050IL*	MNTS050IC*	1/2"	#14 - #4
MNTS075L*	MNTS075C*	MNTS075IL*	MNTS075IC*	3/4"	#14 - #4
MNTS100L*	MNTS100C*	MNTS100IL*	MNTS100IC*	1"	#14 - #4
MLTS125L	MLTS125C	MLTS125IL	MLTS125IC	1-1/4"	#14 - #4
MLTS150L	MLTS150C	MLTS150IL	MLTS150IC	1-1/2"	#14 - #4
MLTS200L	MLTS200C	MLTS200IL	MLTS200IC	2"	#14 - #4
MLTS250L	MLTS250C	MLTS250IL	MLTS250IC	2-1/2"	#8 - #1/0
MLTS300L	MLTS300C	MLTS300IL	MLTS300IC	3"	#8 - #1/0
MLTS350L	MLTS350C	MLTS350IL	MLTS350IC	3-1/2"	#6 - #3/0
MLTS400L	MLTS400C	MLTS400IL	MLTS400IC	4"	#6 - #3/0

*- Product with L suffix includes Aluminum Grounding Lug & C suffix includes Copper Grounding Lug
*- Product with IL suffix includes purple Insulated Throat with Aluminum Grounding Lug & IC suffix includes purple Insulated Throat with Copper Grounding Lug
*- Product available with Steel nut



90° LT FITTINGS WITH LUGS

CATALOG NUMBER				TRADE SIZE	LUG WIRE RANGE
MNTA037L*	MNTA037C*	MNTA037IL*	MNTA037IC*	3/8"	#14 - #4
MNTA050L*	MNTA050C*	MNTA050IL*	MNTA050IC*	1/2"	#14 - #4
MNTA075L*	MNTA075C*	MNTA075IL*	MNTA075IC*	3/4"	#14 - #4
MNTA100L*	MNTA100C*	MNTA100IL*	MNTA100IC*	1"	#14 - #4
MLTA125L	MLTA125C	MLTA125IL	MLTA125IC	1-1/4"	#14 - #4
MLTA150L	MLTA150C	MLTA150IL	MLTA150IC	1-1/2"	#14 - #4
MLTA200L	MLTA200C	MLTA200IL	MLTA200IC	2"	#14 - #4
MLTA250L	MLTA250C	MLTA250IL	MLTA250IC	2-1/2"	#8 - #1/0
MLTA300L	MLTA300C	MLTA300IL	MLTA300IC	3"	#8 - #1/0
MLTA350L	MLTA350C	MLTA350IL	MLTA350IC	3-1/2"	#6 - #3/0
MLTA400L	MLTA400C	MLTA400IL	MLTA400IC	4"	#6 - #3/0

*- Product with L suffix includes Aluminum Grounding Lug & C suffix includes Copper Grounding Lug
*- Product with IL suffix includes purple Insulated Throat with Aluminum Grounding Lug & IC suffix includes Insulated Throat with Copper Grounding Lug
*- Product available with Steel nut

45° LT FITTINGS WITH LUGS

CATALOG NUMBER				TRADE SIZE	LUG WIRE RANGE
MNTY037L*	MNTY037C*	MNTY037IL*	MNTY037IC*	3/8"	#14 - #4
MNTY050L*	MNTY050C*	MNTY050IL*	MNTY050IC*	1/2"	#14 - #4
MNTY075L*	MNTY075C*	MNTY075IL*	MNTY075IC*	3/4"	#14 - #4
MNTY100L*	MNTY100C*	MNTY100IL*	MNTY100IC*	1"	#14 - #4
MLTY125L	MLTY125C	MLTY125IL	MLTY125IC	1-1/4"	#14 - #4
MLTY150L	MLTY150C	MLTY150IL	MLTY150IC	1-1/2"	#14 - #4
MLTY200L	MLTY200C	MLTY200IL	MLTY200IC	2"	#14 - #4
MLTY250L	MLTY250C	MLTY250IL	MLTY250IC	2-1/2"	#8 - #1/0
MLTY300L	MLTY300C	MLTY300IL	MLTY300IC	3"	#8 - #1/0
MLTY350L	MLTY350C	MLTY350IL	MLTY350IC	3-1/2"	#6 - #3/0
MLTY400L	MLTY400C	MLTY400IL	MLTY400IC	4"	#6 - #3/0

*- Product with L suffix includes Aluminum Grounding Lug & C suffix includes Copper Grounding Lug
*- Product with IL suffix includes purple Insulated Throat with Aluminum Grounding Lug & IC suffix includes Insulated Throat with Copper Grounding Lug
*- Product available with Steel nut



Ground Rod Clamps

Application

Used to connect bare copper wire to copper ground rod or rebar

- Cast from high strength, highly conductive copper alloy
- All listed models approved for Direct Burial in earth and concrete

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

UL LISTED E88878

SP LR57925

STANDARD GROUND CLAMPS WITH BRONZE HEX BOLTS				
CATALOG NUMBER	COPPER ROD SIZE	WIRE RANGE	REBAR SIZE	BOLT SIZE (UNC-2A)
R11	1/2"	#10 - #2	3/8"	3/8-16
R22	1/2" & 5/8"	#10 - #2	1/2"	3/8-16
R33	3/4"	#10 - #2	5/8"	3/8-16

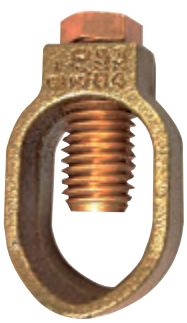


STANDARD GROUND CLAMPS WITH STAINLESS STEEL HEX BOLTS				
CATALOG NUMBER	COPPER ROD SIZE	WIRE RANGE	REBAR SIZE	BOLT SIZE (UNC-2A)
R11SS	1/2"	#10 - #2	3/8"	3/8-16
R22SS	1/2" & 5/8"	#10 - #2	1/2"	3/8-16
R33SS	3/4"	#10 - #2	5/8"	3/8-16
R11USS	1/2", 5/8" & 3/4"	#10 - #1/0	-	3/8-16

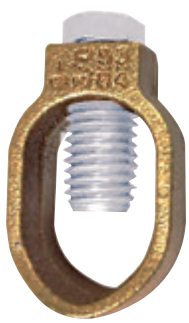


STANDARD GROUND CLAMPS WITH BRONZE HEX BOLTS				
CATALOG NUMBER	COPPER ROD SIZE	WIRE RANGE	REBAR SIZE	BOLT SIZE (UNC-2A)
R10*	3/8"	#10 - #4	-	5/16-18
R1	1/2"	#10 - #2	3/8"	7/16-14
R2	5/8"	#8 - #1/0	1/2"	7/16-14
R3	3/4"	#8 - #1/0	5/8"	7/16-14

*Not UL or CSA certified



HDC34S



HDC34SSS

STANDARD GROUND CLAMPS WITH HEX BOLTS				
CATALOG NUMBER	COPPER ROD SIZE	WIRE RANGE	BOLT SIZE (UNC-2A)	HARDWARE
HDC34S	3/4"	#8 - #3/0	1/2-13	Bronze
HDC34SSS	3/4"	#8 - #3/0	1/2-13	Stainless Steel

SIGMA ENGINEERED SOLUTIONS

Combination Ground Clamps for Bare Wire

Application

Used to connect bare copper wire to water pipe or rebar

- Available with lay-in style lug for fast and easy installation of ground wires
- Cast from high strength, highly conductive copper alloy
- All models approved for Direct Burial in earth and concrete
- RBC4D features super-compact design ideal for rebar grids, pools and spas
- Available with bronze or stainless steel hardware

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

c UL us LISTED E88878

LAY-IN LUG STYLE GROUND CLAMPS					
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	REBAR RANGE	LUG STYLE	HARDWARE
RBC2D	1/2" - 1"	#10 - #2	3/8" - 1"	In-Line	Bronze
RBC2SS	1/2" - 1"	#10 - #2	3/8" - 1"	In-Line	Stainless Steel
RBC3D	1/2" - 1"	#10 - #2	3/8" - 1"	Perpendicular	Bronze
RBC3SS	1/2" - 1"	#10 - #2	3/8" - 1"	Perpendicular	Stainless Steel
RBC4D	1/2" - 1"	#10 - #2	3/8" - 1"	Compact In-Line	Bronze


RBC2D


RBC3SS


RBC3D


RBC4D

FEED-THROUGH LUG STYLE GROUND CLAMPS					
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	REBAR RANGE	LUG STYLE	SCREW MATERIAL
RBC1D	1/2" - 1"	#10 - #2	3/8" - 1"	In-Line	Bronze
RBC1SS	1/2" - 1"	#10 - #2	3/8" - 1"	In-Line	Stainless Steel


RBC1D


RBC1SS

Ground Clamps for Bare Wire

Application

Used to connect bare copper wire to galvanized steel water pipe or copper tubing

- Cast from high strength, highly conductive copper alloy
- Select models approved for use with rebar and copper ground rod

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

STANDARD BRONZE GROUND CLAMPS					
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	REBAR RANGE	COPPER ROD RANGE	HARDWARE
C11	1/2" - 1"	#10 - #2	5/8" - 3/4"	1/2" - 1"	Zinc plated steel
C11B	1/2" - 1"	#10 - #2	5/8" - 3/4"	1/2" - 1"	Brass
C5*	1/2" - 1"	#8 - #2	-	1/2" - 1"	Zinc plated steel
C22	1-1/4" - 2"	#10 - #2	-	-	Zinc plated steel
C4	2-1/2" - 4"	#10 - #2	-	-	Zinc plated steel
C8	4" - 6"	#10 - #2	-	-	Zinc plated steel

*- Light Duty Construction



DIRECT BURIAL BRONZE GROUND CLAMPS					
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	REBAR RANGE	COPPER ROD RANGE	HARDWARE
C11D	1/2" - 1"	#10 - #2	1/2" - 1"	1/2" - 1"	Bronze
C11SS*	1/2" - 1"	#10 - #2	1/2"" - 1"	1/2" - 1"	Stainless steel
C22D	1-1/4" - 2"	#10 - #2	-	-	Bronze
C22SS*	1-1/4" - 2"	#10 - #2	-	-	Stainless steel

*- Products are cULus listed with stainless steel screw



Ground Clamps for Bare Wire

Application

Used to connect copper or aluminum ground conductor to galvanized water pipe, copper water tubing, or ground rod

- Cast from high strength zinc alloy

Standards

- UL 467 & 486A-486B
- CSA C22.2 No. 41-13 & C22.2 No. 65-13

Certifications

E88878

LR57925

ZINC GROUND CLAMPS				
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	COPPER ROD RANGE	SCREW MATERIAL
CZ11	1/2" - 1"	#10 - #2	1/2" - 1"	Zinc plated steel
CZ11P*	1/2" - 1"	#10 - #2	1/2" - 1"	Zinc plated steel

*- P suffix indicates plated zinc (brass in color); not UL listed



Ground Clamps for Armored Wire

Application

Used to connect bare or armored copper wire to steel water pipe

- Integral clamp securely holds armor
- Standard hardware is zinc plated steel
- Cast from high strength zinc alloy

ZINC GROUND CLAMPS			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	COPPER ROD RANGE
CZ6*	1/2" - 1"	#8 - #4	-
CZ6P*	1/2" - 1"	#8 - #4	-

*- Product is not UL or CSA listed



Ground Clamps for Armored Wire

Application

Used to connect bare or armored copper wire to steel water pipe

- Integral clamp securely holds armor
- Standard hardware is zinc plated steel, Direct Burial product uses bronze screws
- Cast from high strength, highly conductive copper alloy
- Select models approved for use with copper ground rod

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

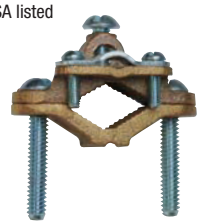
Certifications

E88878

LR57925

STANDARD BRONZE GROUND CLAMPS			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	COPPER ROD RANGE
C6	1/2" - 1"	#8 - #4	1/2" - 1"
C7	1-1/4" - 2"	#8 - #4	-
C71*	2-1/2" - 4"	#8 - #4	-
C72*	4-1/2" - 6"	#8 - #4	-

*- Products are not UL or CSA listed



DIRECT BURIAL BRONZE GROUND CLAMPS			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	COPPER ROD RANGE
C6D*	1/2" - 1"	#8 - #4	1/2" - 1"

*- Product assembled with bronze hardware



Ground Clamps for Rigid Conduit

Application

Used to connect copper grounding conductor to rigid conduit or IMC to steel or copper water pipe

- Cast from high strength, highly conductive copper alloy
- Assembled with zinc plated steel screws
- Select models available with brass screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

BRONZE GROUND CLAMPS WITH STANDARD HUBS			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	CONDUIT SIZE
C61	1/2" - 1"	#8 - #4	1/2"
C61B*	1/2" - 1"	#8 - #4	1/2"
C62	1/2" - 1"	#8 - #4	3/4"
C62B*	1/2" - 1"	#8 - #4	3/4"
C63	1/2" - 1"	#8 - #4	1"
C66	1-1/4" - 2"	#8 - #4	1/2"
C67	1-1/4" - 2"	#8 - #4	3/4"
C68	1-1/4" - 2"	#8 - #4	1"
C41	2-1/2" - 4"	#8 - #4	1/2"
C42	2-1/2" - 4"	#8 - #4	3/4"
C43	2-1/2" - 4"	#8 - #4	1"
C81	4" - 6"	#10 - #2	1/2"
C82	4" - 6"	#10 - #2	3/4"
C83	4" - 6"	#10 - #2	1"

*- Product with "B" suffix assembled with brass screws



Ground Clamps for Rigid Conduit with 360° Swivel Hub

Application

Used to connect copper grounding conductor in rigid conduit or IMC to steel or copper water pipe

- Cast from high strength, highly conductive copper alloy
- Integral clamp swivels 360° for easy alignment
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

BRONZE GROUND CLAMPS WITH SWIVEL HUBS			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	CONDUIT SIZE
C11LH1	1/2" - 1"	#10 - #6	1/2"
C11DLH1D*	1/2" - 1"	#10 - #6	1/2"
C11LH2	1/2" - 1"	#10 - #2/0	3/4"
C11LH3	1/2" - 1"	#10 - #3/0	1"
C22LH1	1-1/4" - 2"	#10 - #6	1/2"
C22LH2	1-1/4" - 2"	#10 - #2/0	3/4"
C22LH3	1-1/4" - 2"	#10 - #3/0	1"
C4LH1	2-1/4" - 4"	#10 - #6	1/2"
C4LH2	2-1/4" - 4"	#10 - #2/0	3/4"
C4LH3	2-1/4" - 4"	#10 - #3/0	1"

*- Product with "B" suffix assembled with brass screws



SIGMA ENGINEERED SOLUTIONS

Ground Clamps for Rigid Conduit with Copper Straps

Application

Used to connect copper grounding conductor in rigid conduit or IMC to steel or copper water pipe, or copper ground rod

- Cast from high strength, highly conductive copper alloy
- Copper strap allows flexibility during and after installation and helps protect conduit from vibration
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

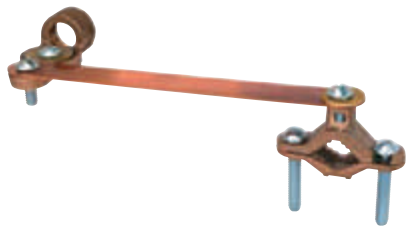
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LR57925

BRONZE GROUND CLAMPS WITH STANDARD HUB & STRAP			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	CONDUIT SIZE
C11CSH1	1/2" - 1"	#8 - #4	1/2"
C11CSH2	1/2" - 1"	#8 - #4	3/4"
C11CSH3	1/2" - 1"	#8 - #4	1"



BRONZE GROUND CLAMPS WITH SWIVEL HUB & STRAP			
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	CONDUIT SIZE
C11CSLH1	1/2" - 1"	#10 - #6	1/2"
C11CSLH2	1/2" - 1"	#10 - #2/0	3/4"
C11CSLH3	1/2" - 1"	#10 - #3/0	1"



C11CSLH1



C11CSLH2 & 3

Ground Clamps for Rigid Conduit or EMT with 360° Swivel Hub

Application

Used to connect copper grounding conductor in rigid conduit, IMC, or EMT to steel or copper water pipe, or copper ground rod

- Integral hub accommodates rigid, IMC or EMT conduit and swivels 360° for easy alignment
- Cast from high strength, highly conductive copper alloy
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

BRONZE GROUND CLAMPS WITH COMBINATION SWIVEL HUB				
CATALOG NUMBER	PIPE RANGE	WIRE RANGE	RIGID CONDUIT SIZE	EMT SIZE
C11JPT	1/2" - 1"	#10 - #6	1/2"	1/2" - 3/4"
C22JPT	1-1/4" - 2"	#10 - #6	1/2"	1/2" - 3/4"
C4JPT	2-1/2" - 4"	#10 - #6	1/2"	1/2" - 3/4"



SIGMA ENGINEERED SOLUTIONS

360° Swivel Hub

Application

Used to connect bare or armored copper wire to steel or copper water pipe

- Integral clamp swivels 360° for easy alignment
- Cast from high strength, highly conductive copper alloy
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

BRONZE GROUND CLAMPS WITH SWIVEL HUB		
CATALOG NUMBER	PIPE RANGE	WIRE RANGE
JA	NA	#10 - #6



Ground Clamps for Armored Wire with 360° Swivel Hub

Application

Used to connect bare or armored copper wire to steel or copper water pipe

- Integral clamp securely holds armor
- Integral clamp swivels 360° for easy alignment
- Cast from high strength, highly conductive copper alloy
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

BRONZE GROUND CLAMPS WITH SWIVEL HUB		
CATALOG NUMBER	PIPE RANGE	WIRE RANGE
C11JA	1/2" - 1"	#10 - #6
C22JA	1-1/4" - 2"	#10 - #6
C4JA	2-1/2" - 4"	#10 - #6



Conduit Hubs

Application

Used with grounding pipe clamps to connect rigid conduit to water pipe for grounding

- Cast from high strength, highly conductive copper alloy
- Copper strap allows flexibility during and after installation and helps protect conduit from vibration
- Assembled with zinc plated steel screws

Standards

- UL 467
- CSA C22.2 No. 41
- NEC Article 250

Certifications

E88878

LR57925

STANDARD BRONZE HUB		
CATALOG NUMBER	PIPE RANGE	WIRE RANGE
H1	1/2"	#8 - #4
H2	3/4"	#8 - #4
H3	1"	#8 - #4



360° SWIVEL TYPE BRONZE HUB		
CATALOG NUMBER	PIPE RANGE	WIRE RANGE
LH1	1/2"	#10 - #6
LH2	3/4"	#10 - #2/0
LH3	1"	#10 - #3/0



LH1



LH2 & 3

Jumper Clamps

Application

Used to provide an easy jumper connection with a wide range of conductors

- Parallel groove design doesn't require removal of bolt for installation
- Cast from high strength, highly conductive copper alloy
- Available with various plating options (see table)

Standards

- UL 467

Certifications

E88878

BRONZE JUMPER CLAMPS	
CATALOG NUMBER	PLATING
K1*	One groove plating removed
K2*	Fully tin plated
K3*	Not plated
KUL*	Fully tin plated

*Available with Stainless Steel hardware

WIRE RANGES - ALL STYLES		
SIDE 1	SIDE 2	TIGHTENING TORQUE (in-lbs)
2/0 str.	2/0 str.	180 in-lb
2/0 str.	#8 AWG Cu, Str.	160 in-lb
2/0 str.	#8 AWG Cu, Sol.	150 in-lb
2/0 str.	#6 AWG Cu, Sol.	150 in-lb
1/0 ACSR	1/0 ACSR	120 in-lb



Tank Ground Connectors

Application

Used for grounding connections on distribution transformer tanks

- Cast from high strength, highly conductive copper alloy
- Two way models accommodate cable in horizontal or vertical orientations
- Available with tin plating ("TP" suffix)

TANK GROUND CONNECTORS			
CATALOG NUMBER	STYLE	WIRE RANGE	PLATING
TGO11A	1 Way	#10 - #1	None
TGO11ATP	1 Way	#10 - #1	Tin
TGO20A	1 Way	#8 - #2/0	None
TGO20ATP	1 Way	#8 - #2/0	Tin
TGT12A	2 Way	#10 - #1	None
TGT12ATP	2 Way	#10 - #1	Tin
TGT21A	2 Way	#8 - #2/0	None
TGT21ATP	2 Way	#8 - #2/0	Tin

* - Products are not UL or CSA listed



1 Way



2 Way

Intersystem Bonding Bridge

Application

Used in residential and commercial applications to ground up to 4 systems to a single location

- Meets 2011 NEC Clause 250.94 for Intersystem Bonding Termination
- Lay-in style connection for up to 4 auxiliary ground wires - 1 more than NEC requirement
- Available in die-cast zinc or copper alloy , or aluminum
- Plastic cover provides an aesthetically pleasing installation and provides protection
- Approved for use with solid or stranded copper conductors
- Assembled with stainless steel screws and plastic cover

Standards

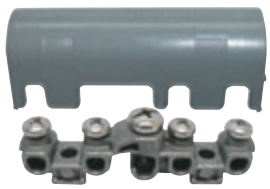
- UL 467
- CSA C22.2 No. 41-13
- UL 486A-486B
- CSA 22.2 No. 65-13

Certifications

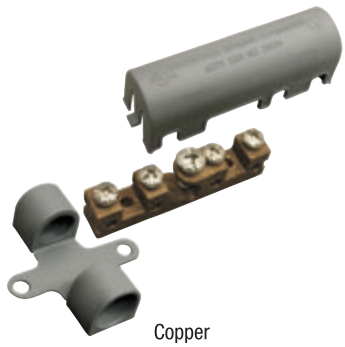
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INTERSYSTEM BONDING BRIDGE			
CATALOG NUMBER	MAIN SCREW WIRE RANGE	TAP SCREW WIRE RANGE	MATERIAL
IBB03	#6 - #2	#14 - #4	Aluminum Alloy
IBBZ03	#6 - #2	#14 - #4	Zinc Alloy
IBBZ03Z	#6 - #2	#14 - #4	Zinc Alloy
IBBCU03	#6 - #2	#14 - #4	Copper Alloy
IBBCUIN03*	#6 - #2	#14 - #4	Copper Alloy

*- Product comes with Plastic adaptor



Zinc



Copper

Grounding Lugs

Application

Used to bond wires and surfaces for grounding applications

- Lay-in option allows quick and easy installation even after conductors are run
- Listed for use with solid and stranded, copper and aluminum conductors
- Copper lug is listed for Direct Burial and is ideal for swimming pool and solar grounding applications

Standards

- UL 467 & 486A-486B
- CSA C22.2 NO. 41 & 22.2 No. 65-13

Certifications

c UL us LISTED E88878

UL LISTED E257216

LAY-IN ALUMINUM LUGS	
CATALOG NUMBER	WIRE RANGE
LA4	#14 - #4
LA2	#14 - #2
LA1/0	#14 - #1/0
LA3/0	#6 - #3/0
LA250	#6 - 250MCM



FEED-THROUGH ALUMINUM LUGS	
CATALOG NUMBER	WIRE RANGE
LB4	#14 - #4
LB2	#14 - #2
LB1/0	#14 - #1/0
LB2/0	#14 - #2/0

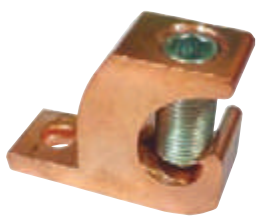


LAY-IN CAST COPPER LUGS	
CATALOG NUMBER	WIRE RANGE
LA4C	#14 - #4
LA4CP*	#14 - #4

*- P suffix indicates tin plated



LAY-IN COPPER LUGS	
CATALOG NUMBER	WIRE RANGE
LC4CU	#14 - #4
LC1/0CU	#8 - #1/0
LC3/0CU	#3/0 - #4
LC250CU	#6 - 250MCM



Conduit Hangers

Application

Used to secure and support EMT and rigid conduit from overhead supports

- Assembled with carriage bolt and nut
- Zinc plated, stamped steel construction

Standards

- UL 2239
- CSA C22.2 No. 18.4-15

Certifications

c UL us LISTED E229278

CONDUIT HANGERS			
CATALOG NUMBER	TRADE SIZE	EMT SIZE	RIGID SIZE
CH050	0	1/2"	3/8" & 1/2"
CH075	1	3/4"	3/4"
CH100	2	1"	1"
CH125	2-1/2"	1-1/4"	-
CH125A	3	1-1/2"	1-1/4"
CH150	4	-	1-1/2"
CH200	5	2"	2"
CH250	6	-	2-1/2"
CH300	7	-	3"



Conduit Supports - Ductile Iron

Application

Used to support and secure rigid conduit, IMC, or EMT to a mounting surface

- Cast from high strength iron/ductile iron and zinc plated
- Available with threaded rod, lag screw, or clamp only

CONDUIT SUPPORTS		
CATALOG NUMBER	TRADE SIZE	ATTACHMENT MEANS
MCS200	2"	1/2" X 10" Threaded Rod
MCS200L	2"	Lag Screw
MCS200U	2"	None
MCS250	2-1/2"	1/2" X 10" Threaded Rod
MCS250L	2-1/2"	Lag Screw
MCS250U	2-1/2"	None
MCS300	3"	5/8" X 14" Threaded Rod
MCS300U	3"	None
MCS350	3-1/2"	5/8" X 14" Threaded Rod
MCS350U	3-1/2"	None
MCS400	4"	5/8" X 14" Threaded Rod
MCS400U	4"	None



Threaded Rod



Lag Screw



No Attachment Means

Beam Clamps

Application

Used to attach electrical hardware to steel structures

- Assembled with square head bolt
- Cast from high strength iron/ductile iron and zinc plated

Standards

- UL 2239
- CSA C22.2 No. 18

Certifications

E229278

LR57925

BEAM CLAMPS					
CATALOG NUMBER	JAW OPENING	BEAM THICKNESS	THREADED HOLE	BOLT SIZE	MAXIMUM LOAD RATING*
MB1A	13/16"	1/8" - 1/2"	10-24	5/16-18	120 lbs
MB1AS**	13/16"	1/8" - 1/2"	10-24	5/16-18	300 lbs
MB1	13/16"	1/8" - 1/2"	1/4-20	5/16-18	120 lbs
MB1S**	13/16"	1/8" - 1/2"	1/4-20	5/16-18	300 lbs
MB1B	13/16"	1/8" - 1/2"	3/8-16	5/16-18	120 lbs
MB1BS**	13/16"	1/8" - 1/2"	3/8-16	5/16-18	300 lbs
MB2	7/8"	1/8" - 1/2"	5/16-18	3/8-16	300 lbs
MB3	1-1/8"	1/8" - 1/2"	3/8-16	1/2-13	300 lbs
BMB3	7/8"	1/8" - 1/2"	3/8-16	3/8-16	300 lbs
MB4	31/32"	1/8" - 3/4"	1/2-13	5/8-11	600 lbs
BMB4	1-3/16"	1/2" - 3/4"	1/2-13	3/8-16	600 lbs

*- UL load rating is 1/3 of maximum static load
** MB1AS , MB1S , MB1BS are cULus listed



J Clamps

Application

Used to attach rigid conduit, IMC, or EMT to steel structures

- Assembled with square head bolt
- Cast from high strength iron/ductile iron and zinc plated

J CLAMPS	
CATALOG NUMBER	TRADE SIZE
MJ050	1/2"
MJ075	3/4"
MJ100	1"



Knockout Seal

Application

Knockout seals are used to close exposed holes in an outlet box or metal enclosure.

- Zinc plated steel.

KNOCKOUT SEAL	
CATALOG NUMBER	TRADE SIZE
KOS050	1/2"
KOS075	3/4"
KOS100	1"
KOS125	1-1/4"
KOS150	1-1/2"
KOS200	2"



Nail Plate

Application

Safety nail plates are used to protect cable insulation from nail punctures in wooden structures.

- Zinc-Plated Steel

Certifications

174008

NAIL PLATE	
CATALOG NUMBER	TRADE SIZE
NP01	1.5" X 2.5"
NP02	1.5" X 5"



Cord Grip Non-metallic Connector Without Mesh Black Color

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Plastic fittings
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

CORD GRIP NON-METALLIC CONNECTOR WITHOUT MESH BLACK COLOR		
CATALOG NUMBER	TRADE SIZE	CABLE RANGE
CNS509B	1/2"	0.250" - 0.312"
CNS5011B	1/2"	0.312" - 0.375"
CNS5012B	1/2"	0.375" - 0.437"
CNS5013B	1/2"	0.437" - 0.500"
CNS5015B	1/2"	0.500" - 0.562"
CNS757B	3/4"	0.187" - 0.250"
CNS7510B	3/4"	0.250" - 0.375"
CNS7512B	3/4"	0.375" - 0.437"
CNS7514B	3/4"	0.437" - 0.562"
CNS7516B	3/4"	0.500" - 0.625"
CNS7518B	3/4"	0.562" - 0.687"
CNS7519B	3/4"	0.625" - 0.750"
CNS10019B	1"	0.625" - 0.750"
CNS10020B	1"	0.687" - 0.812"
CNS10021B	1"	0.750" - 0.875"
CNS10022B	1"	0.812" - 0.937"
CNS10023B	1"	0.875" - 1.000"



UF Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with UF cords
- Plastic fittings
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

UF CONNECTOR			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Straight	90° Angular		
CNS501UF	CNA501UF	1/2"	0.218" x 0.421"
CNS502UF	CNA502UF	1/2"	0.218" x 0.640"
CNS751UF	CNA751UF	3/4"	0.218" x 0.421"
CNS752UF	CNA752UF	3/4"	0.218" x 0.640"



Cord Grip Non-metallic Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Plastic fittings with stainless steel single/double weave mesh
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

CORD GRIP NON-METALLIC CONNECTOR WITH METALIC MESH			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Straight	90° Angular		
CNS507M	CNA507M	1/2"	0.187" - 0.250"
CNS509M	CNA509M	1/2"	0.250" - 0.312"
CNS5011M	CNA5011M	1/2"	0.312" - 0.375"
CNS5012M	CNA5012M	1/2"	0.375" - 0.437"
CNS5013M	CNA5013M	1/2"	0.437" - 0.500"
CNS5015M	CNA5015M	1/2"	0.500" - 0.562"
CNS5017M	CNA5017M	1/2"	0.562" - 0.625"
CNS757M	-	3/4"	0.187" - 0.250"
CNS7510M	CNA7510M	3/4"	0.250" - 0.375"
CNS7512M	CNA7512M	3/4"	0.375" - 0.437"
CNS7514M	CNA7514M	3/4"	0.437" - 0.562"
CNS7516M	CNA7516M	3/4"	0.500" - 0.625"
CNS7518M	CNA7518M	3/4"	0.562" - 0.687"
CNS7519M	CNA7519M	3/4"	0.625" - 0.750"
CNS7520M	CNA7520M	3/4"	0.687" - 0.812"
CNS10014M	-	1"	0.437" - 0.562"
CNS10016M	-	1"	0.500" - 0.625"
CNS10018M	CNA10018M	1"	0.562" - 0.687"
CNS10019M	CNA10019M	1"	0.625" - 0.750"
CNS10020M	CNA10020M	1"	0.687" - 0.812"
CNS10021M	CNA10021M	1"	0.750" - 0.875"
CNS10022M	-	1"	0.812" - 0.937"
CNS10023M	CNA10023M	1"	0.875" - 1.000"



Straight



90° Angular

Cord Grip Non-metallic Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Plastic fittings with plastic single/double weave mesh
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

CORD GRIP NON-METALLIC CONNECTOR WITH NYLON MESH			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Straight	45° Angular		
CNS507N	CNA507N	1/2"	0.187" - 0.250"
CNS509N	CNA509N	1/2"	0.250" - 0.312"
CNS5011N	CNA5011N	1/2"	0.312" - 0.375"
CNS5012N	CNA5012N	1/2"	0.375" - 0.437"
CNS5013N	CNA5013N	1/2"	0.437" - 0.500"
CNS757N	-	3/4"	0.187" - 0.250"
CNS7510N	CNA7510N	3/4"	0.250" - 0.375"
CNS7512N	CNA7512N	3/4"	0.375" - 0.437"
CNS7514N	CNA7514N	3/4"	0.437" - 0.562"
CNS7516N	CNA7516N	3/4"	0.500" - 0.625"
CNS7518N	CNA7518N	3/4"	0.562" - 0.687"
CNS7519N	CNA7519N	3/4"	0.625" - 0.750"
CNS10014N	CNA10014N	1"	0.437" - 0.562"
CNS10016N	CNA10016N	1"	0.500" - 0.625"
CNS10018N	-	1"	0.562" - 0.687"
CNS10019N	CNA10019N	1"	0.625" - 0.750"
CNS10020N	CNA10020N	1"	0.687" - 0.812"
CNS10021N	CNA10021N	1"	0.750" - 0.875"
CNS10022N	-	1"	0.812" - 0.937"
CNS10023N	CNA10023N	1"	0.875" - 1.000"



Straight



90° Angular

Cord Grip Non-metallic Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Plastic fittings
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

CORD GRIP NON-METALLIC CONNECTOR WITHOUT MESH			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Straight	90° Angular		
CNS254	--	1/4"	0.075" - 0.135"
CNS256	--	1/4"	0.135" - 0.200"
CNS258	--	1/4"	0.200" - 0.265"
CNS375	CNA375	3/8"	0.125" - 0.187"
CNS377	CNA377	3/8"	0.187" - 0.250"
CNS379	CNA379	3/8"	0.250" - 0.312"
CNS3711	CNA3711	3/8"	0.312" - 0.375"
CNS3712	CNA3712	3/8"	0.375" - 0.437"
CNS503	CNA503	3/8"	0.062" - 0.125"
CNS505	CNA505	3/8"	0.125" - 0.187"
CNS507	CNA507	3/8"	0.187" - 0.250"
CNS509	CNA509	3/8"	0.250" - 0.312"
CNS5011	CNA5011	1/2"	0.312" - 0.375"
CNS5012	CNA5012	1/2"	0.375" - 0.437"
CNS5013	CNA5013	1/2"	0.437" - 0.500"
CNS5015	CNA5015	1/2"	0.500" - 0.562"
CNS5017	CNA5017	1/2"	0.562" - 0.625"
CNS757	CNA757	3/4"	0.187" - 0.250"
CNS7510	CNA7510	3/4"	0.250" - 0.375"
CNS7512	CNA7512	3/4"	0.375" - 0.437"
CNS7514	CNA7514	3/4"	0.437" - 0.562"
CNS7516	CNA7516	3/4"	0.500" - 0.625"
CNS7518	CNA7518	3/4"	0.562" - 0.687"
CNS7519	CNA7519	3/4"	0.625" - 0.750"
CNS7520	CNA7520	3/4"	0.687" - 0.812"
CNS10014	CNA10014	1"	0.437" - 0.562"
CNS10016	CNA10016	1"	0.500" - 0.625"
CNS10018	CNA10018	1"	0.562" - 0.687"
CNS10019	CNA10019	1"	0.625" - 0.750"
CNS10020	CNA10020	1"	0.687" - 0.812"
CNS10021	CNA10021	1"	0.750" - 0.875"
CNS10022	CNA10022	1"	0.812" - 0.937"
CNS10023	CNA10023	1"	0.875" - 1.000"
CNS10024	CNA10024	1"	1.000" - 1.125"
CNS12521	CNA12521	1 1/4"	0.750" - 0.875"
CNS12523	CNA12523	1 1/4"	0.875" - 1.000"
CNS12524	CNA12524	1 1/4"	1.000" - 1.125"
CNS12525	CNA12525	1 1/4"	1.125" - 1.250"
CNS12526	CNA12526	1 1/4"	1.250" - 1.355"



Straight



90° Angular

Cord Grip Connectors

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO and SVO cords
- Die-cast from high strength zinc alloy
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

174008

CORD GRIP CONNECTORS		
CATALOG NUMBER	TRADE SIZE	CABLE RANGE
CGC0501	1/2"	0.260"
CGC0502	1/2"	0.260" - 0.375"
CGC0503	1/2"	0.375" - 0.500"
CGC0751	3/4"	0.440" - 0.500"
CGC0752	3/4"	0.500" - 0.625"
CGC0753	3/4"	0.625" - 0.750"



Strain Relief Box Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Zinc die-cast fittings with galvanized steel single weave mesh
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

E121487

174008

STRAIN RELIEF BOX CONNECTOR		
CATALOG NUMBER	TRADE SIZE	CABLE RANGE
DC05022I	1/2"	0.22-0.32"
DC05030I	1/2"	0.30-0.43"
DC05040I	1/2"	0.40-0.54"
DC07552I	3/4"	0.52-0.73"
DC10070I	1"	0.70-0.97"
DC12594I	1-1/4"	0.94-1.25"
DC150120I	1-1/2"	1.20-1.50"
DC200140I	2"	1.40-1.75"

*- Product with I suffix includes insulator



Angular Cord Grip Al Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Aluminum fittings with stainless steel single/double weave mesh
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

Angular Cord grip AL Connector			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
90° Angular	45° Angular		
CGA5025M	CGY5025M	1/2"	0.187" - 0.250"
CGA501M	CGY501M	1/2"	0.250" - 0.375"
CGA502M	CGY502M	1/2"	0.375" - 0.500"
-	CGY503M	1/2"	0.500" - 0.550"
CGA504M	CGY504M	1/2"	0.500" - 0.625"
-	CGY7525M	3/4"	0.187" - 0.250"
CGA751M	CGY751M	3/4"	0.250" - 0.375"
CGA752M	CGY752M	3/4"	0.375" - 0.500"
-	CGY753M	3/4"	0.500" - 0.550"
CGA754M	CGY754M	3/4"	0.500" - 0.625"
CGA755M	CGY755M	3/4"	0.625" - 0.750"
CGA1002M	CGY1002M	1"	0.375" - 0.500"
CGA1004M	CGY1004M	1"	0.500" - 0.625"
CGA1005M	CGY1005M	1"	0.625" - 0.750"
CGA1006M	CGY1006M	1"	0.750" - 0.875"
CGA1007M	CGY1007M	1"	0.875" - 1.000"
CGA1256M	CGY1256M	1-1/4"	0.750" - 0.875"
CGA1257M	CGY1257M	1-1/4"	0.875" - 1.000"
CGA1258M	CGY1258M	1-1/4"	1.000" - 1.125"
CGA1259M	CGY1259M	1-1/4"	1.125" - 1.250"
CGA12510M	CGY12510M	1-1/4"	1.250" - 1.375"
CGA1506M	CGY1506M	1-1/2"	0.750" - 0.875"
CGA1507M	CGY1507M	1-1/2"	0.875" - 1.000"
CGA1508M	CGY1508M	1-1/2"	1.000" - 1.125"
CGA1509M	CGY1509M	1-1/2"	1.125" - 1.250"
CGA15010M	CGY15010M	1-1/2"	1.250" - 1.375"
CGA20010M	-	2"	1.250" - 1.375"
CGA20011M	-	2"	1.312" - 1.437"
CGA20012M	-	2"	1.437" - 1.562"
CGA20013M	-	2"	1.562" - 1.687"
CGA20014M	-	2"	1.687" - 1.812"
CGA20015M	-	2"	1.750" - 1.875"



90° Angular



45° Angular

Cord Grip Al Straight Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Aluminum fittings with stainless steel single/double weave mesh
- Rubber grommet provides water-tight seal

Standards

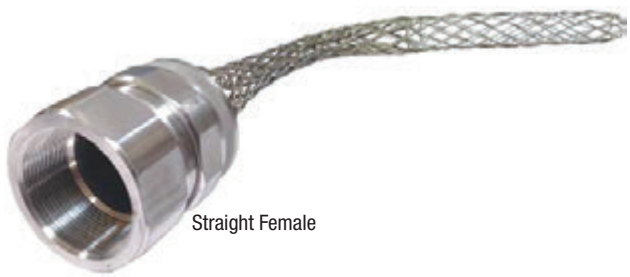
- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008



Straight Male



Straight Female

CORD GRIP AL STRAIGHT CONNECTOR			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Straight Male	Straight Female		
CGS3725M	CGS3725FM	3/8"	0.187" - 0.250"
CGS3726M	CGS3726FM	3/8"	0.250" - 0.312"
CGS3727M	CGS3727FM	3/8"	0.250" - 0.375"
CGS3728M	CGS3728FM	3/8"	0.375" - 0.437"
CGS5025M	CGS5025FM	1/2"	0.187" - 0.250"
CGS501M	CGS501FM	1/2"	0.250" - 0.375"
CGS502M	CGS502FM	1/2"	0.375" - 0.500"
CGS504M	CGS504FM	1/2"	0.560" - 0.625"
CGS505M	-	1/2"	0.625" - 0.750"
CGS506M	-	1/2"	0.750" - 0.875"
CGS7525M	-	3/4"	0.187" - 0.250"
CGS751M	CGS751FM	3/4"	0.250" - 0.375"
CGS752M	CGS752FM	3/4"	0.375" - 0.500"
CGS754M	CGS754FM	3/4"	0.500" - 0.625"
CGS755M	CGS755FM	3/4"	0.625" - 0.750"
CGS756M	-	3/4"	0.750" - 0.875"
CGS1002M	CGS1002FM	1"	0.375" - 0.500"
CGS1004M	CGS1004FM	1"	0.500" - 0.625"
CGS1005M	-	1"	0.625" - 0.750"
CGS1006M	-	1"	0.750" - 0.875"
CGS1007M	-	1"	0.875" - 1.000"
CGS1256M	CGS1256FM	1-1/4"	0.750" - 0.875"
CGS1257M	CGS1257FM	1-1/4"	0.875" - 1.000"
CGS1258M	CGS1258FM	1-1/4"	1.000" - 1.125"
CGS1259M	-	1-1/4"	1.125" - 1.250"
CGS12510M	-	1-1/4"	1.250" - 1.375"
CGS1506M	CGS1506FM	1-1/2"	0.750" - 0.875"
CGS1507M	CGS1507FM	1-1/2"	0.875" - 1.000"
CGS1508M	CGS1508FM	1-1/2"	1.000" - 1.125"
CGS1509M	CGS1509FM	1-1/2"	1.125" - 1.250"
CGS15010M	CGS15010FM	1-1/2"	1.250" - 1.375"
CGS15011M	-	1-1/2"	1.312"-1.437"
CGS20010M	CGS20010FM	2"	1.250" - 1.375"
CGS20011M	-	2"	1.312" - 1.437"
CGS20012M	CGS20012FM	2"	1.437" - 1.562"
CGS20013M	CGS20013FM	2"	1.562" - 1.687"
CGS20014M	CGS20014FM	2"	1.687" - 1.812"
CGS20015M	CGS20015FM	2"	1.750" - 1.875"
CGS20016M	-	2"	1.812" - 1.937"
CGS20017M	-	2"	1.937" - 2.062"
CGS20018M	-	2"	2.062" - 2.187"
CGS20019M	-	2"	2.187" - 2.312"
CGS20020M	-	2"	2.312" - 2.437"
CGS25014M	-	2-1/2"	1.687" - 1.812"
CGS25016M	-	2-1/2"	1.812" - 1.937"
CGS25017M	-	2-1/2"	1.937" - 2.062"
CGS25018M	-	2-1/2"	2.062" - 2.187"
CGS25019M	-	2-1/2"	2.187" - 2.312"
CGS25020M	-	2-1/2"	2.312" - 2.437"
CGS30014M	-	3"	1.687" - 1.812"
CGS30016M	-	3"	1.812" - 1.937"
CGS30017M	-	3"	1.937" - 2.062"
CGS30018M	-	3"	2.062" - 2.187"
CGS30019M	-	3"	2.187" - 2.312"
CGS30020M	-	3"	2.312" - 2.437"
CGS30021M	-	3"	2.437" - 2.625"
CGS30022M	-	3"	2.625" - 2.812"
CGS30023M	-	3"	2.812" - 3.000"
CGS30024M	-	3"	3.000" - 3.250"

Water Tight Connector

Application

Used to seal, provide strain relief and terminate portable or flexible cords to metal enclosure or box

- Suitable for use with S, SO, ST, STO, SJ, SJT, SJTO, SJOOW, SOOW, STOOW, SJTOOW and SVO cords
- Yellow Plastic fittings with stainless steel or plastic single/double weave mesh
- Rubber grommet provides water-tight seal

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

174008

WATER TIGHT CONNECTOR			
CATALOG NUMBER		TRADE SIZE	CABLE RANGE
Stainless Steel Mesh	Nylon Mesh		
W5011M	--	1/2"	0.312" - 0.375"
W5012M	--	1/2"	0.375" - 0.437"
W5013M	--	1/2"	0.437" - 0.500"
W5015M	--	1/2"	0.500" - 0.562"
W5017M	--	1/2"	0.562" - 0.625"
W7512M	--	3/4"	0.375" - 0.437"
W7514M	W7514N	3/4"	0.437" - 0.562"
W7516M	W7516N	3/4"	0.500" - 0.625"
W7518M	--	3/4"	0.562" - 0.687"
W7519M	--	3/4"	0.625" - 0.750"
W7520M	--	3/4"	0.687" - 0.812"
W10018M	--	1"	0.562" - 0.687"
W10019M	W10019N	1"	0.625" - 0.750"
W10021M	W10021N	1"	0.750" - 0.875"
W10022M	--	1"	0.812" - 0.937"
W10023M	W10023N	1"	0.875" - 1.000"



Stainless Steel Mesh



Nylon Mesh

One Gang Boxes

Application

May be used as a weatherproof junction box or as a housing for electrical devices in wet, damp or dry locations

- Rugged, seamless die-cast construction prevents moisture penetration
- Tapered internal NPT threaded hubs comply with NEMA requirements and accept threaded conduit fittings or threaded conduits for a secure installation
- Powder coated for maximum corrosion resistance
- Closure plugs, ground screws and mounting lugs included
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

E121488

LR57925

E121488 - 21054 & 21074



11053, 11073 & 11103



21053, 21073 & 21103



11054 & 11074



11055 & 11075



31055, 31075 & 31105



41055, 41075 & 41105



21054 & 21074

1/2" OUTLETS, ONE GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
11053G1	Gray	18.3	2"	(3) 1/2"
11053W1	White	18.3	2"	(3) 1/2"
11053A1	Bronze	18.3	2"	(3) 1/2"
11053B1	Black	18.3	2"	(3) 1/2"
21053G1	Gray	25.5	2-5/8"	(3) 1/2"
21053W1	White	25.5	2-5/8"	(3) 1/2"
21053A1	Bronze	25.5	2-5/8"	(3) 1/2"
21054G1	Gray	23.8	2-5/8"	(4) 1/2"
21054W1	White	23.8	2-5/8"	(4) 1/2"
21054A1	Bronze	23.8	2-5/8"	(4) 1/2"
11054G1	Gray	17.00	2"	(4) 1/2"
11054W1	White	17.00	2"	(4) 1/2"
11054A1	Bronze	17.00	2"	(4) 1/2"
11055G1	Gray	18.3	2"	(5) 1/2"
11055W1	White	18.3	2"	(5) 1/2"
11055A1	Bronze	18.3	2"	(5) 1/2"
31055G1	Gray	18.3	2"	(5) 1/2"
31055W1	White	18.3	2"	(5) 1/2"
31055A1	Bronze	18.3	2"	(5) 1/2"
31055B1	Black	18.3	2"	(5) 1/2"
41055G1	Gray	25.00	2-5/8"	(5) 1/2"

3/4" OUTLETS, ONE GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
11073G1	Gray	18.3	2"	(3) 3/4"
11073W1	White	18.3	2"	(3) 3/4"
11073A1	Bronze	18.3	2"	(3) 3/4"
21073G1	Gray	25.5	2-5/8"	(3) 3/4"
21073W1	White	25.5	2-5/8"	(3) 3/4"
21073A1	Bronze	25.5	2-5/8"	(3) 3/4"
21074G1	Gray	23.8	2-5/8"	(4) 3/4"
21074W1	White	23.8	2-5/8"	(4) 3/4"
21074A1	Bronze	23.8	2-5/8"	(4) 3/4"
11074G1	Gray	18.3	2"	(4) 3/4"
11074W1	White	18.3	2"	(4) 3/4"
11074A1	Bronze	18.3	2"	(4) 3/4"
11075G1	Gray	17	2"	(5) 3/4"
11075W1	White	17	2"	(5) 3/4"
11075A1	Bronze	17	2"	(5) 3/4"
31075G1	Gray	18.3	2"	(5) 3/4"
41075G1	Gray	25.0	2-5/8"	(5) 3/4"

1" OUTLETS, ONE GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
11103G1	Gray	17.7	2"	(3) 1"
21103G1	Gray	23	2-5/8"	(3) 1"
31105G1	Gray	16.70	2"	(5) 1"
41105G1	Gray	23	2-5/8"	(5) 1"

Two Gang Boxes

Application

May be used as a weatherproof junction box or as a housing for electrical devices in wet, damp or dry locations

- Rugged, seamless die-cast construction prevents moisture penetration
- Tapered internal NPT threaded hubs comply with NEMA requirements and accept threaded conduit fittings or threaded conduits for a secure installation
- Powder coated for maximum corrosion resistance
- Closure plugs, ground screws and mounting lugs included
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

E121488

LR57925

1/2" OUTLETS, TWO GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
12053G1	Gray	31.0	2"	(3) 1/2"
12053W1	White	31.0	2"	(3) 1/2"
12053A1	Bronze	31.0	2"	(3) 1/2"
12054G1	Gray	31.0	2"	(4) 1/2"
12054W1	White	31.0	2"	(4) 1/2"
12054A1	Bronze	31.0	2"	(4) 1/2"
12055G1	Gray	31.0	2"	(5) 1/2"
12055W1	White	31.0	2"	(5) 1/2"
12055A1	Bronze	31.0	2"	(5) 1/2"
32055G1	Gray	31.0	2"	(5) 1/2"
22055G1	Gray	36.0	2-5/8"	(5) 1/2"
12056G1	Gray	31.0	2"	(6) 1/2"
32056G1	Gray	31.0	2"	(6) 1/2"
12057G1	Gray	30.3	2"	(7) 1/2"
32057G1	Gray	31.0	2"	(7) 1/2"
32057A1	Bronze	31.0	2"	(7) 1/2"
42057G1	Gray	36.0	2-5/8"	(7) 1/2"

3/4" OUTLETS, TWO GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
12073G1	Gray	31.0	2"	(3) 3/4"
12074G1	Gray	31.0	2"	(4) 3/4"
12074W1	White	31.0	2"	(4) 3/4"
12074A1	Bronze	31.0	2"	(4) 3/4"
12075G1	Gray	31.0	2"	(5) 3/4"
32075G1	Gray	31.0	2"	(5) 3/4"
22075G1	Gray	36.0	2-5/8"	(5) 3/4"
32076G1	Gray	30.3	2"	(6) 3/4"
12077G1	Gray	30.2	2"	(7) 3/4"
32077G1	Gray	30.3	2"	(7) 3/4"
42077G1	Gray	36.0	2-5/8"	(7) 3/4"

1" OUTLETS, TWO GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
12103G1	Gray	31.0	2"	(3) 1"
12103W1	White	31.0	2"	(3) 1"
12103A1	Bronze	31.0	2"	(3) 1"
32105G1	Gray	31.0	2"	(5) 1"
22105G1	Gray	36.0	2-5/8"	(5) 1"
42107G1	Gray	36.0	2-5/8"	(7) 1"



12053, 12073 & 12103



12055 & 12075



12054 &12074



32055, 32075 & 32105



22055, 22075 & 22105



32056 & 32076



32057 & 32077



42057, 42077 & 42107



12057 & 12077

Three Gang & Round Boxes

Application

May be used as a weatherproof junction box or as a housing for electrical devices in wet, damp or dry locations

- Rugged, seamless die-cast construction prevents moisture penetration
- Tapered internal NPT threaded hubs comply with NEMA requirements and accept threaded conduit fittings or threaded conduits for a secure installation
- Powder coated for maximum corrosion resistance
- Closure plugs, ground screws and mounting lugs included
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

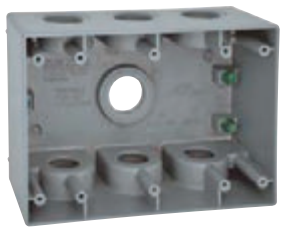
Certifications

E121488

LR57925

THREE GANG BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
13077G1	Gray	55.0	2"	(7) 3/4"
13107G1	Gray	55.0	2"	(7) 1"

ROUND BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
71055G1	Gray	16.0	1-1/2"	(5) 1/2"
71055W1	White	16.0	1-1/2"	(5) 1/2"
71055A1	Bronze	16.0	1-1/2"	(5) 1/2"
71055B1	Black	16.0	1-1/2"	(5) 1/2"
71075G1	Gray	16.0	1-1/2"	(5) 3/4"
71075W1	White	16.0	1-1/2"	(5) 3/4"
71075A1	Bronze	16.0	1-1/2"	(5) 3/4"



13077 & 13107



71055 & 71075

Extension Rings

Application

May be used to provide additional capacity for box fill requirements

- Rugged, seamless die-cast construction prevents moisture penetration
- Tapered internal NPT threaded hubs comply with NEMA requirements and accept threaded conduit fittings or threaded conduits for a secure installation
- Powder coated for maximum corrosion resistance
- Closure plugs provided with outlet versions
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

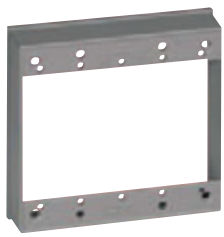
Certifications

E121488

LR57925



ER1



ER2



EF10504 & EF10754



ER10504 & ER10754



ER70504 & ER70754



ER10502



ER10506

ONE GANG				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
ER1	Unpainted	9.5	1"	-
ER1G1	Gray	9.5	1"	-
ER1W1	White	9.5	1"	-
ER1A1	Bronze	9.5	1"	-

TWO GANG				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
ER2G1	Gray	16	1"	-
ER2A1	Bronze	16	1"	-

ONE GANG FLANGED WITH OUTLETS				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
EF10504G1	Gray	12.5	1-1/2"	(4) 1/2"
EF10504W1	White	12.5	1-1/2"	(4) 1/2"
EF10504A1	Bronze	12.5	1-1/2"	(4) 1/2"
EF10754G1	Gray	12.5	1-1/2"	(4) 3/4"
EF10754W1	White	12.5	1-1/2"	(4) 3/4"
EF10754A1	Bronze	12.5	1-1/2"	(4) 3/4"

ONE GANG WITH OUTLETS				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
ER10502G1	Gray	9.5	1-1/2"	(2) 1/2"
ER10504G1	Gray	9.5	1-1/2"	(4) 1/2"
ER10504W1	White	9.5	1-1/2"	(4) 1/2"
ER10504A1	Bronze	9.5	1-1/2"	(4) 1/2"
ER10506G1	Gray	9.5	1-1/2"	(6) 1/2"
ER10752G1	Gray	11	1-1/2"	(2) 3/4"
ER10754G1	Gray	11	1-1/2"	(4) 3/4"
ER10756G1	Gray	11	1-1/2"	(6) 3/4"

ROUND WITH OUTLETS				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
ER70504G1	Gray	16.5	1-1/2"	(4) 1/2"
ER70504W1	White	16.5	1-1/2"	(4) 1/2"
ER70504A1	Bronze	16.5	1-1/2"	(4) 1/2"
ER70504U	Unpainted	16.5	1-1/2"	(4) 1/2"
ER70754G1	Gray	16.5	1-1/2"	(4) 3/4"

One Gang Device Covers

Application

May be used to provide weatherproof protection for an outdoor receptacle

- Rugged, seamless die-cast construction prevents moisture penetration
- Self-closing lids provide weatherproof assurance when the receptacle is not in use
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

E121488

LR57925

E121488 - MC1M2G1, MC1M2W1, MC1M2A1
- MC1M3G1, MC1M3W0, MC1M3A0



HORIZONTAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C112G1	Gray	Duplex
C112W1	White	Duplex
C112A1	Bronze	Duplex
C112B1	Black	Duplex
C122G1	Gray	GFCI
C122W1	White	GFCI
C122A1	Bronze	GFCI
C122B1	Black	GFCI
C182G1	Gray	1.425" Diameter Outlet
C182W1	White	1.425" Diameter Outlet
C182A1	Bronze	1.425" Diameter Outlet
MC1M2G1	Gray	Duplex, GFCI, 1.410" Round
MC1M2W1	White	Duplex, GFCI, 1.410" Round
MC1M2A1	Bronze	Duplex, GFCI, 1.410" Round

VERTICAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C111G1	Gray	Duplex
C111W1	White	Duplex
C111A1	Bronze	Duplex
C111B1	Black	Duplex
C121G1	Gray	GFCI
C121W1	White	GFCI
C121A1	Bronze	GFCI
C121B1	Black	GFCI
C131G1	Gray	Single Receptacle
C141G1	Gray	Toggle Switch
C141W1	White	Toggle Switch
C141A1	Bronze	Toggle Switch
C141B1	Black	Toggle Switch
C161G1	Gray	2.125" Diameter Outlet
C161W1	White	2.125" Diameter Outlet
C161A1	Bronze	2.125" Diameter Outlet
C163G1	Gray	1.625" Diameter Outlet
C164G1	Gray	1.75" Diameter Outlet
C165G1	Gray	1.437" Diameter Outlet
C171G1	Gray	1.645" Diameter Outlet
C181G1	Gray	1.425" Diameter Outlet
C181W1	White	1.425" Diameter Outlet
C181A1	Bronze	1.425" Diameter Outlet
C189G1	Gray	1.425" Diameter Outlet
MC151G1	Gray	Switch Cover
MC1M1G1	Gray	Duplex, GFCI, 1.410" Round
MC1M1W1	White	Duplex, GFCI, 1.410" Round
MC1M1A1	Bronze	Duplex, GFCI, 1.410" Round

UNIVERSAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
MC1M3G1	Gray	Duplex, GFCI, 1.410" Round
MC1M3W1	White	Duplex, GFCI, 1.410" Round
MC1M3A1	Bronze	Duplex, GFCI, 1.410" Round

Two and Three Gang Device Covers

Application

May be used to provide weatherproof protection for an outdoor receptacle

- Rugged, seamless die-cast construction prevents moisture penetration
- Self-closing lids provide weatherproof assurance when the receptacle is not in use
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

E121488

LR57925

E121488 - MC2MMG1, MC2MMW1, MC2MMA1

TWO GANG FIXED CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C211G1	Gray	Two Duplex
C211W1	White	Two Duplex
C211A1	Bronze	Two Duplex
C222G1	Gray	Two GFCI
C222W1	White	Two GFCI
C222A1	Bronze	Two GFCI
C221G1	Gray	GFCI and Duplex
C221W1	White	GFCI and Duplex
C221A1	Bronze	GFCI and Duplex
C210G1	Gray	Oversized Single Duplex
C210W1	White	Oversized Single Duplex
C210A1	Bronze	Oversized Single Duplex
C231G1	Gray	Duplex and 1.417" Diameter Round
C232G1	Gray	GFCI and 1.417" Diameter Round
C233G1	Gray	Two 1.417" Diameter Round
C233W1	White	Two 1.417" Diameter Round
C233A1	Bronze	Two 1.417" Diameter Round
C241G1	Gray	Duplex and Lever Switch
C242G1	Gray	GFCI and Lever Switch
C244G1	Gray	Two Lever Switch
C244A1	Bronze	Two Lever Switch
C255G1	Gray	Two Switch Cover
C255W1	White	Two Switch Cover
C255A1	Bronze	Two Switch Cover
C291G1	Gray	Single 2.125" Diameter Round
C292G1	Gray	Single 2.64" Diameter Round
C293G1	Gray	Single 1.75" Diameter Round

TWO GANG MULTI-USE		
CATALOG NUMBER	COLOR	RECEPTACLE
MC251G1	Gray	Switch and Duplex Cover
MC252G1	White	Switch and GFCI Cover
MC2MMG1	Gray	Duplex, GFCI, 1.410" Round
MC2MMW1	White	Duplex, GFCI, 1.410" Round
MC2MMA1	Bronze	Duplex, GFCI, 1.410" Round

THREE GANG FIXED CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C3444G1	Gray	Three Lever Switches


C292


C293

C291


C211


C222


C221


C210


C231


C232


C233

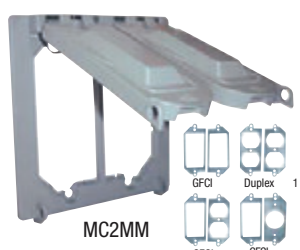

C241


C242


C244


C255


C3444



MC2MM

SIGMA ENGINEERED SOLUTIONS

One Gang Blank Covers

Application

One-gang blank covers are used with one-gang, rectangular weatherproof boxes. Protects boxes not in use.

- Made from stamped steel
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E121488

ONE GANG BLANK COVERS	
CATALOG NUMBER	COLOR
BC1000G1	Gray
BC1000W1	White
BC1000A1	Bronze
BC1000B1	Black
BC1001G1	Gray
BC1002G1	Gray
BC1002W1	White
BC1002A1	Bronze
BC1002B1	Black



Two Gang Blank Covers

Application

Two-gang blank covers are used with two-gang, square weatherproof boxes. Protects boxes not in use.

- Made from stamped steel
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E121488

TWO GANG BLANK COVERS	
CATALOG NUMBER	COLOR
BC2000G1	Gray
BC2000W1	White
BC2000A1	Bronze



Three Gang Blank Covers

Application

Three-gang blank covers are used with three-gang, rectangular weatherproof boxes. Protects boxes not in use.

- Made from stamped steel
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E121488

THREE GANG BLANK COVER	
CATALOG NUMBER	COLOR
BC3000G1	Gray



Round Blank Covers

Application

Round blank covers are used with 4" round weatherproof boxes. Protects boxes not in use.

- Made from stamped steel
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket

Standards

- UL 514A
- CSA C22.2 No. 18.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E121488

ROUND BLANK COVERS	
CATALOG NUMBER	COLOR
BC7000G1	Gray
BC7000W1	White
BC7000A1	Bronze
BC7004G1	Gray





Rectangular Lamp Holder Covers

Application

For use with rectangular boxes

- Cluster covers provide easy means for mounting lampholders and/or accessories
- Rugged, seamless die-cast construction
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket
- 2 closure plugs included with 2 and 3 hole cluster covers
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

RECTANGULAR LAMP HOLDER COVERS		
CATALOG NUMBER	COLOR	OUTLETS
GC1051G1	Gray	(1) 1/2"
GC1051W1	White	(1) 1/2"
GC1051A1	Bronze	(1) 1/2"
GC1051B1	Black	(1) 1/2"
GC1052G1	Gray	(2) 1/2"
GC1052W1	White	(2) 1/2"
GC1052A1	Bronze	(2) 1/2"
GC1053G1	Gray	(3) 1/2"
GC1053W1	White	(3) 1/2"
GC1053A1	Bronze	(3) 1/2"
GC1053B1	Black	(3) 1/2"



Round Lamp Holder Covers

Application

For use with 4" round boxes

- Cluster covers provide easy means for mounting lampholders and/or accessories
- Rugged, seamless die-cast construction
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket
- 2 closure plugs included with 2 and 3 hole cluster covers
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

ROUND LAMP HOLDER COVERS		
CATALOG NUMBER	COLOR	OUTLETS
GC7051G1	Gray	(1) 1/2"
GC7051W1	White	(1) 1/2"
GC7051A1	Bronze	(1) 1/2"
GC7051B1	Black	(1) 1/2"
GC7051U1	Unpainted	(1) 1/2"
GC7052G1	Gray	(2) 1/2"
GC7052W1	White	(2) 1/2"
GC7052A1	Bronze	(2) 1/2"
GC7052U1	Unpainted	(2) 1/2"
GC7053G1	Gray	(3) 1/2"
GC7053W1	White	(3) 1/2"
GC7053A1	Bronze	(3) 1/2"
GC7053B1	Black	(3) 1/2"



One-Gang Horizontal Duplex Cover and Receptacle Kit

Application

Horizontal duplex cover and receptacle kits are used to provide weatherproof protection for the included outdoor duplex receptacle.

- Suitable for wet locations when the covers are closed
- For horizontal mounting
- 15-Amp duplex receptacle included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

ONE-GANG HORIZONTAL DUPLEX COVER AND RECEPTACLE KIT		
CATALOG NUMBER	COLOR	RECEPTACLE
F112RA1	Bronze	Duplex
F112RB1	Black	Duplex
F112RG1	Gray	Duplex
F112RW1	White	Duplex
F112RWG1	Gray	Weather & Tamper Resistant Duplex



Kit of Rectangular Box, Cover & Duplex Receptacle

Application

Box, Horizontal duplex cover and receptacle kits are used to provide weatherproof protection for the included outdoor duplex receptacle.

- Suitable for wet locations when the covers are closed
- For horizontal mounting
- 15-Amp tamper-resistant, weather-resistant duplex receptacle included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

KIT OF RECTANGULAR BOX, COVER & DUPLEX RECEPTACLE		
CATALOG NUMBER	COLOR	RECEPTACLE
FB112RA3	Bronze	Duplex
FB112RB3	Black	Duplex
FB112RG3	Gray	Duplex
FB112RN3	Nickel	Duplex
FB112RO3	ORB semi gloss	Duplex
FB112RW3	White	Duplex
FB112TDA3	Bronze	Duplex
FB112TDB3	Black	Duplex
FB112TDG3	Gray	Duplex
FB112TDUA3	Bronze	Duplex
FB112TDUG3	Gray	Duplex
FB112TDUW3	White	Duplex
FB112TDW3	White	Duplex



Kit of Rectangular Box, Cover & GFI Receptacle

Application

Box, Horizontal GFCI cover and receptacle kits are used to provide weatherproof protection for the included outdoor GFCI receptacle.

- Suitable for wet locations when the covers are closed
- For horizontal / vertical mounting

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

KIT OF RECTANGULAR BOX, COVER & GFI RECEPTACLE		
CATALOG NUMBER	COLOR	RECEPTACLE
FB122RA3	Bronze	GFCI
FB122RB3	Black	GFCI
FB122RG3	Gray	GFCI
FB122RUA3	Bronze	GFCI
FB122RUG3	Gray	GFCI
FB122RUW3	White	GFCI
FB122RW3	White	GFCI



One Gang Vertical Multi Cover with switch

Application

Vertical multi use covers are used to provide weatherproof protection .

- Suitable for wet locations when the covers are closed

ONE GANG VERTICAL MULTI COVER WITH SWITCH		
CATALOG NUMBER	COLOR	RECEPTACLE
F151S1G1	Gray	Toggle Switch



One Gang Horizontal Switch Cover with Plug

Application

Horizontal cover and receptacle kits are used to provide weatherproof protection for the included outdoor receptacle.

- Suitable for wet locations when the covers are closed
- Receptacle included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

ONE GANG HORIZONTAL SWITCH COVER WITH PLUG		
CATALOG NUMBER	COLOR	RECEPTACLE
F184MG1	Gray	FLANGED INLET



One Gang Toggle Cover with Toggle Switch

Application

Toggle switch kits are used to provide weatherproof protection for the included outdoor switch mounted in a one-gang weatherproof box.

- Toggle switch included per below
  S1 - Single Pole 15A
  S2 - 3 Pole 15A
  S3 - Single Pole 20A
  S4 - Double Pole 20A

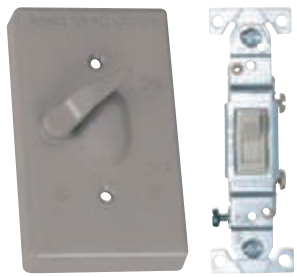
Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

ONE GANG TOGGLE COVER WITH TOGGLE SWITCH		
CATALOG NUMBER	COLOR	RECEPTACLE
F141S1A1	Bronze	Toggle Switch
F141S1B1	Black	Toggle Switch
F141S1G1	Gray	Toggle Switch
F141S1W1	White	Toggle Switch
F141S2A1	Bronze	Toggle Switch
F141S2G1	Gray	Toggle Switch
F141S2W1	White	Toggle Switch
F141S3A1	Bronze	Toggle Switch
F141S3G1	Gray	Toggle Switch
F141S4G1	Gray	Toggle Switch



Two-Gang Toggle Switch Kit

Application

Two-gang toggle switch covers are used to provide weatherproof protection to two outdoor switches mounted in a two-gang weatherproof box.

- 15-Amp single pole toggle switches included
- 15-Amp duplex receptacle included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

TWO GANG TOGGLE SWITCH KIT		
CATALOG NUMBER	COLOR	RECEPTACLE
F241S1RG1	Gray	Toggle Switch & Duplex
F241S1RWG1	Gray	Toggle Switch & TRWR Duplex



Two-Gang Toggle Switch Kit

Application

Two-gang toggle switch covers are used to provide weatherproof protection to two outdoor switches mounted in a two-gang weatherproof box.

- Toggle switch included per below
  - S1 - Single Pole 15A
  - S2 - 3 Pole 15A
  - S3 - Single Pole 20A

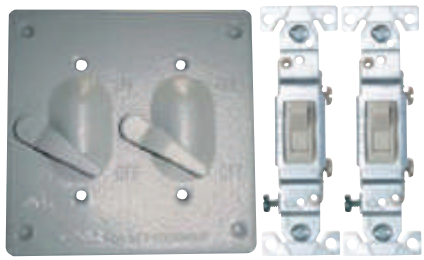
Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

TWO-GANG TOGGLE SWITCH KIT		
CATALOG NUMBER	COLOR	RECEPTACLE
F244S1G1	Gray	Toggle Switch
F244S1PG1	Gray	Toggle Switch
F244S2G1	Gray	Toggle Switch
F244S3G1	Gray	Toggle Switch



Three Gang Toggle Cover with Switch

Application

Toggle switch kits are used to provide weatherproof protection for the included outdoor switch mounted in a one-gang weatherproof box.

- 15-Amp toggle switch included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

THREE GANG TOGGLE COVER WITH SWITCH		
CATALOG NUMBER	COLOR	RECEPTACLE
F3444S1G0	Gray	Toggle Switch



Two Gang Switch Cover with Switch

Application

May be used to provide weatherproof protection for an outdoor receptacle

- Rugged, seamless die-cast construction prevents moisture penetration
- Self-closing lids provide weatherproof assurance when the receptacle is not in use
- Powder coated for maximum corrosion resistance
- Includes installation hardware and gasket
- Available in bulk or custom shrink wrapped packaging included
- 15-Amp single pole toggle switches included

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E324138

TWO GANG SWITCH COVER WITH SWITCH		
CATALOG NUMBER	COLOR	RECEPTACLE
F255S1G1	Gray	Toggle Switch



Five Hole Round Box & Round Cover

Application

May be used as a weatherproof junction box or as a housing for electrical devices in wet, damp or dry locations

- Rugged, seamless die-cast construction prevents moisture penetration
- Reinforced connector outlets provide secure installation
- Powder coated for maximum corrosion resistance
- Closure plugs, ground screws and mounting lugs included
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E121488

FIVE HOLE ROUND BOX & ROUND COVER		
CATALOG NUMBER	TRADE SIZE	COLOR
ACB705FG1	1/2"	Gray
ACB707FG1	3/4"	Gray



One-Gang While-In-Use Receptacle Cover

Application

One-gang in-use receptacle covers allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 16 configurations
- Adaptable for GFCI, duplex, round and switch devices
- Lockable
- Powder coated for maximum corrosion resistance
- Rugged, seamless die-cast construction prevents moisture penetration
- Metallic
- Mount vertically or horizontally with the corner hinge

Includes:

- Adaptor plates, pre-installed gasket and hardware

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

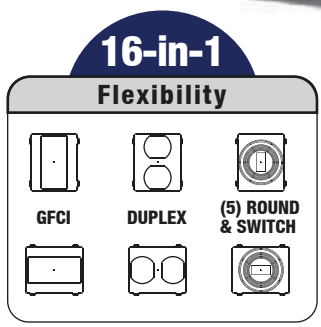
Certifications

c UL us LISTED E121488

c SP US 174008

ONE-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WM10MSG1	Gray	2-1/4" Deep
WM10MSW1	White	2-1/4" Deep
WM10MSA1	Bronze	2-1/4" Deep
WM10MDG1	Gray	3-1/8" Deep
WM10MDW1	White	3-1/8" Deep
WM10MDA1	Bronze	3-1/8" Deep





Meets NEC's 2020 "Extra Duty" Requirement

Two-Gang While-In-Use Receptacle Cover

Application

Two-gang in-use receptacle covers allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 55 configurations
- Adaptable for GFCI, duplex, round and switch devices
- Lockable
- Powder coated for maximum corrosion resistance
- Rugged, seamless die-cast construction prevents moisture penetration
- Metallic

Includes:

- Adaptor plates, pre-installed gasket and hardware

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

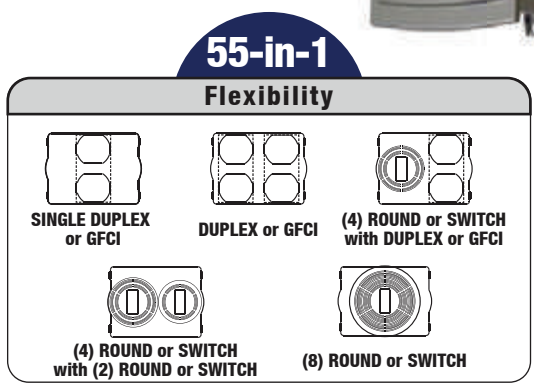
Certifications

c UL us LISTED E121488

c SP US 174008

TWO-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WM21MMDG1	Gray	3-1/8" Deep
WM21MMDW1	White	3-1/8" Deep
WM21MMDA1	Bronze	3-1/8" Deep





Meets NEC's 2020 "Extra Duty" Requirement

SIGMA ENGINEERED SOLUTIONS

One-Gang While-In-Use GFCI Receptacle Kit

Application

One-gang in-use receptacle kits allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 15-Amp tamper-resistant, weather-resistant GFCI receptacle included
- Lockable
- Metallic Cover and Metal Die cast Box
- Mount vertically or horizontally with the corner hinge

Includes:

- One-gang metal box with three 1/2" holes, one-gang while-in-use cover, TRWR GFCI receptacle, closure plugs, adaptor plates,pre-installed gasket and hardware

Standards

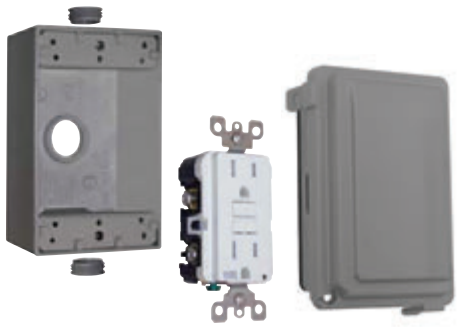
- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

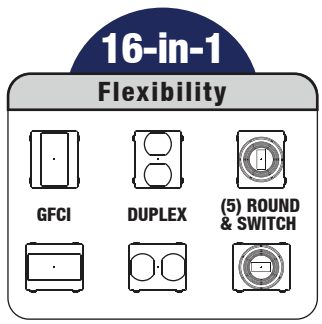
Certifications

c UL us LISTED E324138

c SP us 174008

ONE-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WMB1S2G3	Gray	2-1/4" Deep





Meets NEC's 2020 "Extra Duty" Requirement

Par Lamp Holders

Application

For outdoor lighting applications, may be installed with weatherproof boxes or cluster covers

- Rugged, seamless die-cast construction
- Powder coated for maximum corrosion resistance
- Locking swivel knuckle provides maximum stability and accurate light positioning
- Long wire leads for ease of installation
- Preinstalled porcelain socket and interior gasket
- Includes 1/2" locknut and installation instructions
- Available in bulk or custom shrink wrapped packaging

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

E195204- WPH1 / WPH1-K

LR57925- WPH1 / WPH1-K

E195204- WPH3/4/5

LAMP HOLDERS		
CATALOG NUMBER	COLOR	DESCRIPTION
WPH1A1	Bronze	Lampholder
WPH1AK1	Bronze	Lampholder with gasket
WPH1B1	Black	Lampholder
WPH1G1	Gray	Lampholder
WPH1GK1	Gray	Lampholder with gasket
WPH1U0	Unpainted	Lampholder
WPH1W1	White	Lampholder
WPH1WK1	White	Lampholder with gasket
WPH3A0	Bronze	Contemporary Lampholder
WPH3B0	Black	Contemporary Lampholder
WPH3G0	Gray	Contemporary Lampholder
WPH3W0	White	Contemporary Lampholder
WPH4A1	Bronze	Architectural lampholder
WPH4G1	Gray	Architectural lampholder
WPH4W0	White	Architectural lampholder
WPH5A0	Bronze	Contemporary lampholder (5-1/2" Hood)
WPH5B0	Black	Contemporary lampholder (5-1/2" Hood)
WPH5G0	Gray	Contemporary lampholder (5-1/2" Hood)
WPH5W0	White	Contemporary lampholder (5-1/2" Hood)



WPH1-K

PAR38 type lamps
75-150 max. watt
(not included)



WPH1



WPH4



WPH5

Kit of One Hole Rectangular Cover & One Lampholder

Application

Rectangular cover and lampholder kits are used in conjunction with a rectangular weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF ONE HOLE RECTANGULAR COVER & ONE LAMPHOLDER		
CATALOG NUMBER	COLOR	DESCRIPTION
A211A1	Bronze	KIT OF 1HL REC COV & 1 LH ARB
A211G1	Gray	KIT OF 1HL REC COV & 1 LH GRY
A211W1	White	KIT OF 1HL REC COV & 1 LH WHT



Kit of Three Hole Rectangular Cover & Two Lampholders

Application

Rectangular cover and lampholder kits are used in conjunction with a rectangular weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

Kit of Three Hole Rectangular Cover & Two Lampholders		
CATALOG NUMBER	COLOR	DESCRIPTION
A212A1	Bronze	KIT OF 3HL REC COV & 2LH ARBZ
A212G1	Gray	KIT OF 3HL REC COV & 2LH GRY
A212W1	White	KIT OF 3HL REC COV & 2LH WH



Kit of Rectangular Box, Cover & Two Lampholders

Application

Rectangular cover and lampholder kits are used in conjunction with a rectangular weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF RECTANGULAR BOX, COVER & TWO LAMPHOLDERS		
CATALOG NUMBER	COLOR	DESCRIPTION
AB212A3	Bronze	RECT FLOODLIGHT KIT BRZ
AB212B3	Black	RECT FLOODLIGHT KIT BLK
AB212G1	Gray	KIT OF REC BOX COV & 2LH GRY
AB212W1	White	KIT OF REC BOX COV & 2LH WH



Kit of Rectangular Box, Cover & Three Lampholders

Application

Rectangular cover and lampholder kits are used in conjunction with a rectangular weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF RECTANGULAR BOX, COVER & THREE LAMPHOLDERS		
CATALOG NUMBER	COLOR	DESCRIPTION
AB213A1	Bronze	KIT OF REC BOX COV & 3LH AR BZ
AB213W1	White	KIT OF REC BOX COV & 3LH WHT



Kit of One Hole Round Cover & One Lampholder

Application

Round cover and lampholder kits are used in conjunction with a 4" round weather-proof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF ONE HOLE ROUND COVER & ONE LAMPHOLDER		
CATALOG NUMBER	COLOR	DESCRIPTION
A911A1	Bronze	KIT OF 1HL RD COV & 1 LH AB
A911B2	Black	KIT OF 1HL RD COV & 1 LH BLACK
A911G1	Gray	KIT OF 1HL RD COV & 1 LH GRY
A911W1	White	KIT OF 1HL RD COV & 1 LH WH



Kit of Three Hole Round Cover & Two Lampholders

Application

Round cover and lampholder kits are used in conjunction with a 4" round weather-proof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF THREE HOLE ROUND COVER & TWO LAMPHOLDERS		
CATALOG NUMBER	COLOR	DESCRIPTION
A912A1	Bronze	KIT OF 3HL RD COV & 2LH AR BZ
A912B2	Black	KIT OF 1HL RD COV & 2 LH BLK
A912G1	Gray	KIT OF 3HL RD COV & 2LH GRY
A912W1	White	KIT OF 3HL RD COV & 2LH WHT



Kit Of Round Box, Cover & Two Lampholders

Application

Round cover and lampholder kits are used in conjunction with a 4" round weather-proof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

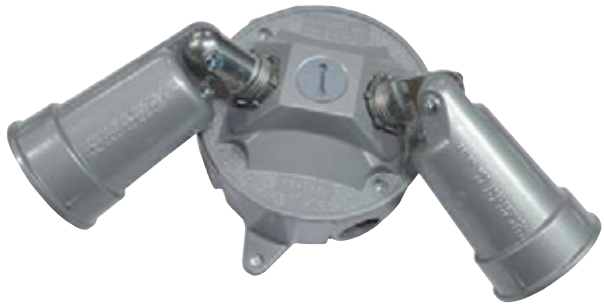
Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF ROUND BOX, COVER & TWO LAMPHOLDERS		
CATALOG NUMBER	COLOR	DESCRIPTION
AB912A1	Bronze	KIT OF ROUND BOX COV & 2LH AR
AB912B3	Black	ROUND FLOODLIGHT KIT BK
AB912G1	Gray	KIT OF ROUND BOX COV & 2LH GRY
AB9120I	ORB semi gloss	KIT OF ROUND BOX COV & 2LH
AB912W1	White	KIT OF ROUND BOX COV & 2LH WH



Two Lamp Round Box Kit Contemporary

Application

Round cover and lampholder kits are used in conjunction with a 4" round weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

TWO LAMP ROUND BOX KIT CONTEMPORARY		
CATALOG NUMBER	COLOR	DESCRIPTION
AB932A1	Bronze	KIT OF ROUND BOX COV & 2LH AB
AB932B0	Black	KIT OF ROUND BOX COV & 2LH BLK
AB932G1	Gray	2 LAMP RND BOX KIT CONTEMP SIL
AB932W1	White	KIT OF ROUND BOX COV & 2LH WH



Swivel Light Kit

Application

Round cover and lampholder kits are used in conjunction with a swivel plate in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

SWIVEL LIGHT KIT		
CATALOG NUMBER	COLOR	DESCRIPTION
A812A0	Bronze	SWIVEL LIGHT KIT AR BZ
A812B0	Black	SWIVEL LIGHT KIT BLK
A812G0	Gray	SWIVEL LIGHT KIT GRAY
A812W0	White	SWIVEL LIGHT KIT WHT



Kit of Round Box, Cover & Photo Eye

Application

Round cover and lampholder kits, Photo-electric switch are used in conjunction with a 4" round weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF ROUND BOX, COVER & PHOTO EYE		
CATALOG NUMBER	COLOR	DESCRIPTION
ABE712G3	Gray	KIT OF RND BX COV & PH EYE GRY
ABE712W3	White	KIT OF RND BX COV & PH EYE WHT



Kit of Rectangular Box Cover & Photo Eye

Application

Rectangular cover and lampholder kits, Photoelectric switch are used in conjunction with a rectangular weatherproof box in outdoor security or aesthetic lighting applications.

- Adjustable lampholder

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E195204

KIT OF RECTANGULAR BOX COVER & PHOTO EYE		
CATALOG NUMBER	COLOR	DESCRIPTION
ABE312A3	Bronze	SECURITY LIGHT KIT BRONZE
ABE312B0	Black	KIT OF REC BX COV & PH EYE BK
ABE312G3	Gray	SECURITY LIGHT KIT GRY
ABE312W3	White	SECURITY LIGHT KIT WHT



LED Lights

Application

For outdoor lighting applications, may be installed with weatherproof boxes or cluster covers

- Rugged, seamless die-cast construction
- Powder coated for maximum corrosion resistance
- Adjustable lamp head can be angled in any direction
- Includes installation instructions

Standards

- UL 1598 & UL 8750
- CSA C22.2 No. 250.0-08 & CSA C22.2 No. 250.13
- NEMA 3R Compliant

Certifications

c UL us LISTED E470512

LED LIGHTS		
CATALOG NUMBER	COLOR	DESCRIPTION
WPL8A3	Bronze	12 Watt Led Lampholder
WPL8G3	Gray	12 Watt Led Lampholder
WPL8W3	White	12 Watt Led Lampholder
WPL9A3	Bronze	10 Watt Led Lampholder
WPL9G3	Gray	10 Watt Led Lampholder
WPL9W3	White	10 Watt Led Lampholder


WPL8


WPL9

Portable Lamp Holders

Application

Simplified installation of ground level outdoor lighting

- Rugged, seamless die-cast construction prevents moisture penetration
- Powder coated for maximum corrosion resistance
- Locking swivel knuckle provides maximum stability and accurate light positioning
- Includes installation instructions
- Available in bulk or custom packaging

Standards

- UL 153
- CSA C22.2 No. 250.4 & CSA C22.2 No. 250.13
- NEMA 3R Compliant

Certifications

c UL us LISTED E237292

PORTABLE SPIKE-A-LITE™		
CATALOG NUMBER	COLOR	DESCRIPTION
SL1A	Bronze	Spike-A-Lite™, 6 ft. cord
SL1B	Black	Spike-A-Lite™, 6 ft. cord
SL1E	Green	Spike-A-Lite™, 6 ft. cord
SL1E	Green	Spike-A-Lite™, 6 ft. cord
SL1G	Gray	Spike-A-Lite™, 6 ft. cord
SL2A	Bronze	Spike-A-Lite™, 9 in. cord
SLL1A	Bronze	7W LED SPIKELIGHT BRONZE
SLL1E	Green	7W LED SPIKE LIGHT GREEN
SLL1G	Gray	7W LED SPIKE LIGHT GREY
SLL1W	White	7W LED SPIKE LIGHT WHITE
SPK2*	Unpainted	Ground stake

SPK2* is not listed component


SL1


SL2


SLL1


SPK2

SIGMA ENGINEERED SOLUTIONS

Kit Of Round Box, Cover & Two LED

Application

Round cover, 4" round weatherproof box and LED kits are used in outdoor security or aesthetic lighting applications.

- Adjustable LED

Standards

- UL 8750
- CSA C22.2 No. 250.0
- NEMA 3R Compliant

Certifications

c UL us LISTED E470512

KIT OF ROUND BOX COV & TWO LED		
CATALOG NUMBER	COLOR	DESCRIPTION
AB942A1	Bronze	KIT OF ROUND BOX COV & 2LED AB
AB942G1	Gray	KIT OF ROUND BOX COV & 2LED GR
AB942W1	White	KIT OF ROUND BOX COV & 2LED WH



Kit Of Round Box, Cover & Two LED

Application

Round cover, 4" round weatherproof box and LED kits are used in outdoor security or aesthetic lighting applications.

- Tool-free adjustable lamp heads
- Long-lasting LED

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E470512

KIT OF ROUND BOX COV & TWO LED		
CATALOG NUMBER	COLOR	DESCRIPTION
AB972A1	Bronze	KIT OF ROUND BOX COV & 2LED AB
AB972G1	Gray	KIT OF ROUND BOX COV & 2LED GR
AB972W1	White	KIT OF ROUND BOX COV & 2LED WH



Garden Lights

Application

For accent lighting along walkways or driveways (Max 75W)

- Rugged, seamless die-cast construction prevents moisture penetration
- Powder coated for maximum corrosion resistance
- Long wire leads for ease of installation
- Includes screw-in clear glass globe, 5" for 3-Tier, 7" for 4-Tier lights
- Available in bulk or custom packaging

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

GARDEN LIGHTING		
CATALOG NUMBER	COLOR	DESCRIPTION
GL31AA	Bronze	3 tier louver light with 5" glass globe
GL31AAU	Bronze	3 tier louver light without glass globe
GL31AB	Black	3 tier louver light with 5" glass globe
GL31ABU	Black	3 tier louver light without glass globe
GL31AE	Green	3 tier louver light with 5" glass globe
GL31AEU	Green	3 tier louver light without glass globe
GL31AEUL	Green	3 tier louver light without glass globe
GL31AW	White	3 tier louver light with 5" glass globe
GL31AWU	White	3 tier louver light without glass globe
GL42BA	Bronze	4 tier louver light with 7" glass globe
GL42BAU	Bronze	4 tier louver light without glass globe
GL42BB	Black	4 tier louver light with 7" glass globe
GL42BBU	Black	4 tier louver light without glass globe
GL42BE	Green	4 tier louver light with 7" glass globe
GL42BEU	Green	4 tier louver light without glass globe
GL42BEUL	Green	4 tier louver light without glass globe
GL42BW	White	4 tier louver light with 7" glass globe
GL42BWU	White	4 tier louver light without glass globe
GL42DA	Bronze	7W 4 tier louver light with 7" glass globe



GL31B



GL42A

Vaportight Fixtures

Application

For use in severe service areas where extreme conditions prevail

- Rugged, seamless die-cast construction prevents moisture penetration
- Powder coated for maximum corrosion resistance
- All fixtures are industrial grade, factory assembled and fully gasketed
- Designed to protect light bulb from deteriorating effects of ice, corrosive fumes, non-explosive vapors, etc.
- Available in bulk or custom packaging



Pendant Mount



Ceiling Mount with Cast Guard

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

CEILING MOUNT			
CATALOG NUMBER	HUB SIZE	WATTAGE	GLOBE
VC901ALC	--	75	Polycarbonate
VC901BGC	--	100	Glass
VC901BLA	--	100	Polycarbonate
VC901BLC	--	100	Polycarbonate
VC901BLE	--	100	Polycarbonate
VC901BLL	--	100	Polycarbonate
VC901BLR	--	100	Polycarbonate
VC901CGC	--	200	Glass

CEILING MOUNT WITH GLASS GLOBE AND GUARD			
CATALOG NUMBER	HUB SIZE	WATTAGE	GUARD
VC101BGC	--	100	Cast
VC201BGC	3-1/2" & 4"	100	Wire
VC900BGC	--	100	--
VC101CGC	--	200	Cast
VC201CGC	3-1/2" & 4"	200	Wire
VC900CGC	--	200	--



Ceiling Mount



Box Mount



Wall Mount

PENDANT MOUNT			
CATALOG NUMBER	HUB SIZE	WATTAGE	GLOBE
VP910ALC	1/2"	75	Polycarbonate
VP920ALC	3/4"	75	Polycarbonate
VP910AHC	1/2"	75	Polycarbonate
VP920AHC	3/4"	75	Polycarbonate

PENDANT MOUNT WITH GLASS GLOBE AND GUARD			
CATALOG NUMBER	HUB SIZE	WATTAGE	GUARD
VP111BGC	1/2"	100	Cast
VP121BGC	3/4"	100	Cast
VP211BGC	1/2"	100	Wire
VP221BGC	3/4"	100	Wire
VP911BGC	1/2"	100	--
VP911BLA	1/2"	100	--
VP911BLE	1/2"	100	--
VP911BLL	1/2"	100	--
VP911BLR	1/2"	100	--
VP921BGC	3/4"	100	--
VP921BLA	3/4"	100	--
VP921BLE	3/4"	100	--
VP921BLL	3/4"	100	--
VP921BLR	3/4"	100	--
VP211CGC	1/2"	200	Wire
VP221CGC	3/4"	200	Wire
VP911CGC	1/2"	200	--
VP921CGC	3/4"	200	--

BOX MOUNT			
CATALOG NUMBER	HUB SIZE	WATTAGE	GLOBE
VB911ALC	1/2"	75	Polycarbonate
VB921ALC	3/4"	75	Polycarbonate
VB111BGC	1/2"	100	Glass
VB112BGC	1/2"	100	Glass
VB121BGC	3/4"	100	Glass
VB211BGC	1/2"	100	Glass
VB221BGC	3/4"	100	Glass
VB911BGC	1/2"	100	Glass
VB911BLA	1/2"	100	Polycarbonate
VB911BLE	1/2"	100	Polycarbonate
VB911BLL	1/2"	100	Polycarbonate
VB911BLR	1/2"	100	Polycarbonate
VB921BGC	3/4"	100	Glass
VB911BLC	1/2"	100	Polycarbonate
VB921BLC	3/4"	100	Polycarbonate
VB921BLA	3/4"	100	Polycarbonate
VB921BLE	3/4"	100	Polycarbonate
VB921BLL	3/4"	100	Polycarbonate
VB921BLR	3/4"	100	Polycarbonate
VB210CGC	1/2"	200	Glass
VB211CGC	1/2"	200	Glass
VB221CGC	3/4"	200	Glass
VB911CGC	1/2"	200	Glass
VB921CGC	3/4"	200	Glass

Continued on next page

Vaportight Fixtures

Application

For use in severe service areas where extreme conditions prevail

- Rugged, seamless die-cast construction prevents moisture penetration
- Powder coated for maximum corrosion resistance
- All fixtures are industrial grade, factory assembled and fully gasketed
- Designed to protect light bulb from deteriorating effects of ice, corrosive fumes, non-explosive vapors, etc.
- Available in bulk or custom packaging

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827



Box mount with Wire Guard



Wall Mount



Wall Mount with Guard



Wall Mount with Box



Wall Mount with Box & Guard

WALL MOUNT			
CATALOG NUMBER	HUB SIZE	WATTAGE	GLOBE
VW901ALC	4"	75	Polycarbonate
VW900BGC	4"	100	Glass
VW901BGC	4"	100	Glass
VW901BLA	4"	100	Polycarbonate
VW901BLC	4"	100	Polycarbonate
VW901BLE	4"	100	Polycarbonate
VW901BLL	4"	100	Polycarbonate
VW901BLR	4"	100	Polycarbonate
VW901CGC	4"	200	Glass

WALL MOUNT WITH GLASS GLOBE AND GUARD			
CATALOG NUMBER	HUB SIZE	WATTAGE	GUARD
VW101BGC	4"	100	Cast
VW201BGC	4"	100	Wire
VW201CGC	4"	200	Wire

WALL MOUNT WITH 4" BOX			
CATALOG NUMBER	HUB SIZE	WATTAGE	GLOBE
VX911ALC	1/2"	75	Polycarbonate
VX911BLC	1/2"	100	Polycarbonate
VX911BLA	1/2"	100	Polycarbonate
VX911BLE	1/2"	100	Polycarbonate
VX911BLL	1/2"	100	Polycarbonate
VX911BLR	1/2"	100	Polycarbonate
VX911CGC	1/2"	200	Glass
VX911BGC	1/2"	100	Glass
VX921BGC	3/4"	100	Glass
VX921ALC	3/4"	75	Polycarbonate
VX921BLA	3/4"	100	Polycarbonate
VX921BLE	3/4"	100	Polycarbonate
VX921BLL	3/4"	100	Polycarbonate
VX921BLR	3/4"	100	Polycarbonate

WALL MOUNT WITH 4" BOX, GLOBE AND GUARD			
CATALOG NUMBER	HUB SIZE	WATTAGE	GUARD
VX211BGC	1/2"	100	Wire
VX111BGC	1/2"	100	Cast
VX221BGC	3/4"	100	Wire
VX121BGC	3/4"	100	Cast
VX211CGC	1/2"	200	Wire
VX221CGC	3/4"	200	Wire

Vaportight Components and Accessories



VP911 & VP921



VC900



VB911 & VB921



VW901



VX911



VAP1



VGC



VGW

GLOBES			
CATALOG NUMBER	HUB SIZE	MATERIAL	COLOR
VGLC1	N/A	Polycarbonate	Clear
VGLC2	N/A	Polycarbonate	Clear
VGLA1	N/A	Polycarbonate	Amber
VGLE1	N/A	Polycarbonate	Green
VGLL1	N/A	Polycarbonate	Blue
VGLR1	N/A	Polycarbonate	Red
VGLW1	N/A	Polycarbonate	White
VGLH1	N/A	Polycarbonate	White
VGGC1	N/A	Glass	Clear
VGGC2	N/A	Glass	Clear
VGGC3	N/A	Glass	Clear

PENDANT CAP, SOCKET, GASKET & SCREWS			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VP910B	1/2"	100	Gray
VP911B	1/2"	100	Gray
VP911C	1/2"	200	Gray
VP920B	3/4"	100	Gray
VP921B	3/4"	100	Gray
VP921C	3/4"	200	Gray

CEILING BOX CAP, SOCKET, GASKET & SCREWS			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VC900B	N/A	100	Gray
VC900C	N/A	200	Gray
VC901B	N/A	100	Gray
VC901C	N/A	200	Gray

CEILING MOUNT BOX, SOCKET, GASKET & SCREWS			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VB911B	1/2"	100	Gray
VB911C	1/2"	200	Gray
VB912B	1/2"	100	Gray
VB921B	3/4"	100	Gray
VB921C	3/4"	200	Gray

RIGHT ANGLE BRACKET, SOCKET, GASKET & SCREWS			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VW901B	N/A	100	Gray
VW901C	N/A	100	Gray

RIGHT ANGLE BRACKET WITH BOX, SOCKET, GASKET & SCREWS			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VX911B	1/2"	100	Gray
VX911C	1/2"	200	Gray
VX921B	3/4"	100	Gray
VX921C	3/4"	200	Gray

GUARDS			
CATALOG NUMBER	HUB SIZE	WATTAGE	GURAD
VGC1	N/A	100	Cast
VGW1	N/A	100	Wire
VGW2	N/A	200	Wire

VAPOR PLATE WITH GASKET			
CATALOG NUMBER	HUB SIZE	WATTAGE	COLOR
VAP1	N/A	N/A	Plated

Accessories

Application

For use with weatherproof boxes, covers and kits

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E121487



CP050, CP075, CP100

CLOSURE PLUGS			
CATALOG NUMBER	COLOR	SIZE	MATERIAL
CP050	Unpainted	1/2"	Zinc
CP050A	Bronze	1/2"	Plastic
CP050B	Black	1/2"	Plastic
CP050G	Gray	1/2"	Plastic
CP100G	Gray	1"	Plastic
CP050W	White	1/2"	Plastic
CP075	Unpainted	3/4"	Zinc
CP075A	Bronze	3/4"	Plastic
CP075B	Black	3/4"	Plastic
CP075G	Gray	3/4"	Plastic
CP075W	White	3/4"	Plastic
CP100	Unpainted	1"	Zinc

Weatherproof Accessories

Application

For use with weatherproof boxes, covers and kits

Standards

- UL 514B
- CSA C22.2 No. 18.3-12

Certifications

c UL us LISTED E229278

WEATHERPROOF ACCESSORIES		
CATALOG NUMBER	DESCRIPTION	MATERIAL
BH050	1/2" Box Holder	Zinc
BH075	3/4" Box Holder	Zinc



BH050, BH075

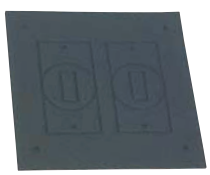
Accessories

Application

For use with weatherproof boxes, covers and kits



G11



G21



G71



LHG1



WPMH1

GASKETS			
CATALOG NUMBER	COLOR	DESCRIPTION	MATERIAL
G11	Black	One Gang	Crosslinked Polyethylene Foam
G14	Black	One Gang	Crosslinked Polyethylene Foam
G21	Black	Two Gang	Crosslinked Polyethylene Foam
G71	Black	4" Round	Crosslinked Polyethylene Foam
LHG1	Black	Lamp Holder	Low density cellulose base fiber
LHG2	Black	Lamp Holder	Nitrile Rubber

WEATHERPROOF ACCESSORIES		
CATALOG NUMBER	DESCRIPTION	MATERIAL
WPMH1	Mounting Lugs	Steel

SIGMA ENGINEERED SOLUTIONS

One Gang Non-Metallic Boxes

Application

One-gang outlet boxes are used as a weatherproof junction box or housing for a single electrical device in wet, damp or dry locations.

- 3/4" to 1/2" reducers included

Standards

- UL 514C
- NEMA 3R Compliant

Certifications

E332841

ONE GANG NON-METALLIC BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
11073REPG1	Gray	16.3	2"	(3) 3/4"
11073REPW1	White	16.3	2"	(3) 3/4"





3/4" to 1/2"
Reducers Included

Two Gang Non-Metallic Boxes

Application

Two-gang outlet boxes are used as a weatherproof junction box or as a housing for up to two electrical devices in wet, damp or dry locations.

- (3) 1/2" holes and (4) 3/4" holes

Standards

- UL 514C
- NEMA 3R Compliant

Certifications

E332841

TWO GANG NON-METALLIC BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
120577RPG1	Gray	28.3	2"	(3) 1/2" & (4) 3/4"
120577RPW1	White	28.3	2"	(3) 1/2" & (4) 3/4"



Round Non-Metallic Boxes

Application

Round outlet boxes are used as a weatherproof junction box or mounting location for lampholders in wet, damp or dry locations.

- 3/4" to 1/2" reducers included

Standards

- UL 514C
- NEMA 3R Compliant

Certifications

MARINE UL LISTED E332841

ROUND NON-METALLIC BOXES				
CATALOG NUMBER	COLOR	CUBIC INCHES	DEPTH	OUTLETS
71075REPG1	Gray	13.8	1-1/2"	(5) 3/4"
71075REPW1	White	13.8	1-1/2"	(5) 3/4"





3/4” to 1/2”
Reducers Included

One Gang Non-metallic Flip Covers

Application

May be used to provide weatherproof protection for an outdoor receptacle

- Suitable for wet locations when the covers are closed
- For horizontal installation
- Lockable covers

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E332841

HORIZONTAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C112LPG1	Gray	Duplex
C112LPW1	White	Duplex

VERTICAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C141PG1	Gray	Toggle Switch
C141PW1	White	Toggle Switch

UNIVERSAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
C1M3PG1	Gray	Duplex, GFCI, 1.410" Round
C1M3PW1	White	Duplex, GFCI, 1.410" Round



C112LPG1, C112LPW1



C141PG1, C141PW1



C1M3PG1, C1M3PW1

Two Gang Toggle Switch Cover

Application

May be used to provide weatherproof protection for an outdoor receptacle

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E332841

2 GANG TOGGLE SW COV		
CATALOG NUMBER	COLOR	RECEPTACLE
C241PG1	Gray	Duplex and Lever Switch
C241PW1	White	Duplex and Lever Switch
C242PG1	Gray	GFCI and Lever Switch
C242PW1	White	GFCI and Lever Switch
C244PG1	Gray	Two Lever Switch
C244PW1	White	Two Lever Switch



C241PG1, C241PW1



C242PG1, C242PW1



C244PG1, C244PW1

Two Gang Multi Use Cover

Application

May be used to provide weatherproof protection for an outdoor receptacle

Standards

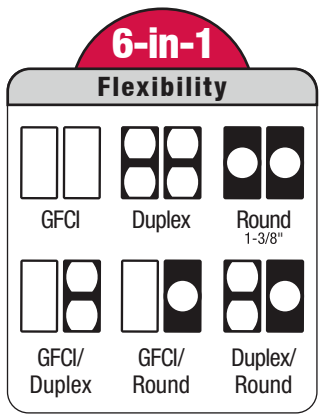
- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E332841

2 GANG MULTI USE COVER		
CATALOG NUMBER	COLOR	RECEPTACLE
C2MMPG1	Gray	Duplex, GFCI, 1.410" Round
C2MMPW1	White	Duplex, GFCI, 1.410" Round





NON-METALLIC WEATHERPROOF

Non Metallic Blank Covers

Application

One-gang blank covers are used with one-gang, rectangular weatherproof boxes. Protects boxes not in use

Standards

- UL 514C
- CSA C22.2 No. 18.3-12
- NEMA 3R Compliant

Certifications

E332841

ONE GANG BLANK COVERS	
CATALOG NUMBER	TRADE SIZE
BC1001PG1	Gray
BC1001PW1	White



Non Metallic Blank Covers

Application

Two-gang blank covers are used with two-gang, square weatherproof boxes. Protects boxes not in use.

Standards

- UL 514
- NEMA 3R Compliant

Certifications

E332841

TWO GANG BLANK COVERS	
CATALOG NUMBER	TRADE SIZE
BC2000PG1	Gray
BC2000PW1	White



Non Metallic Blank Covers

Application

One-gang blank covers are used with one-gang, rectangular weatherproof boxes. Protects boxes not in use

Standards

- UL 514C
- NEMA 3R Compliant

Certifications

E332841

ROUND BLANK COVERS	
CATALOG NUMBER	TRADE SIZE
BC7000PG1	Gray
BC7000PW1	White



One Gang Non-metallic Lamp Holder Covers

Application

Three hole cluster covers are used to provide a mounting location for up to three lampholders to a one-gang weatherproof box.

- With three 1/2" threaded knockouts

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

ONE GANG NON-METALLIC LAMP HOLDER COVERS		
CATALOG NUMBER	COLOR	TRADE SIZE
GC1053PG1	Gray	1/2"
GC1053PW1	White	1/2"



Round Non-metallic Lamp Holder Covers

Application

Three hole cluster covers are used to provide a mounting location for up to three lampholders to a 4" round weatherproof box.

- With three 1/2" threaded knockouts

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

ROUND NON-METALLIC LAMP HOLDER COVERS		
CATALOG NUMBER	COLOR	TRADE SIZE
GC7053PG1	Gray	1/2"
GC7053PW1	White	1/2"



Non-metallic WP Lamp Holder

Application

Lampholders are used in conjunction with weatherproof boxes and covers for outdoor lighting applications.

- Fits 1/2" knockouts
- Adjustable

Standards

- UL 1598
- CSA C22.2 No. 250.0-08
- NEMA 3R Compliant

Certifications

c UL us LISTED E163827

NON METALLIC WP LAMP HOLDER		
CATALOG NUMBER	COLOR	DESCRIPTION
WPH1PG1	Gray	Lampholder
WPH1PW1	White	Lampholder





PAR38 type lamps
75-150 max. watt
(not included)

Slimline While In-use Covers

Application

Slimline in-use receptacle covers allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- Adaptable for GFCI and duplex receptacles
- For vertical installations
- Lockable
- Plastic

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

Certifications

c UL us LISTED E481898

HORIZONTAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
WL14STHG1	Gray	Duplex/GFCI
WL14STHTG1	Gray	Duplex/GFCI
WL14STHW1	White	Duplex/GFCI



Meets NEC's 2020 "Extra Duty" Requirement

15 Amp Rated



Low profile, only 1-9/16" deep

No bending of the cord inside the cover with vertical cord exits

VERTICAL CONFIGURATION		
CATALOG NUMBER	COLOR	RECEPTACLE
WL14STVG1	Gray	Duplex/GFCI
WL14STVTG1	Gray	Duplex/GFCI
WL14STVW1	White	Duplex/GFCI



Meets NEC's 2020 "Extra Duty" Requirement

15 Amp Rated



only 1-9/16" deep Low profile,

No bending of the cord inside the cover with vertical cord exits

One-Gang While-In-Use Receptacle Cover

Application

One-gang in-use receptacle covers allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 16 configurations
- Adaptable for GFCI, duplex, round and switch devices
- Lockable
- Non-Metallic
- Mount vertically or horizontally with the corner hinge

Includes:

- Adaptor plates, pre-installed gasket and hardware

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

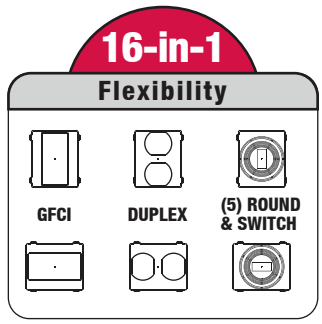
Certifications

c UL us LISTED E332841

c SP us 174008

ONE-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WL10MSG1	Gray	2-1/4" Deep
WL10MSW1	White	2-1/4" Deep
WL10MSA1	Bronze	2-1/4" Deep
WL10MSTG1	Clear	2-1/4" Deep
WL10MDG1	Gray	3-1/8" Deep
WL10MDW1	White	3-1/8" Deep
WL10MDA1	Bronze	3-1/8" Deep
WL10MDTG1	Clear	3-1/8" Deep





Meets NEC's 2020 "Extra Duty" Requirement

Two-Gang While-In-Use Receptacle Cover

Application

Two-gang in-use receptacle covers allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 55 configurations
- Adaptable for GFCI, duplex, round and switch devices
- Lockable
- Non-Metallic

Includes:

- Adaptor plates, pre-installed gasket and hardware

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

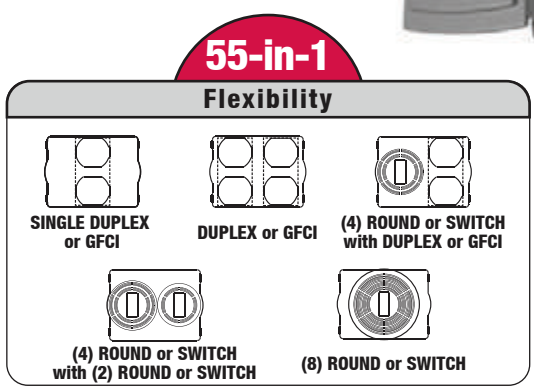
Certifications

c UL us LISTED E332841

c SP us 174008

TWO-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WL21MMDG1	Gray	3-1/8" Deep
WL21MMDW1	White	3-1/8" Deep
WL21MMDA1	Bronze	3-1/8" Deep
WL21MMDTG1	Clear	3-1/8" Deep





Meets NEC's 2020 "Extra Duty" Requirement

One-Gang While-In-Use GFCI Receptacle Kit

Application

One-gang in-use receptacle kits allow an outlet to be utilized while the cover is closed in wet, damp or dry locations.

- 15-Amp tamper-resistant, weather-resistant GFCI receptacle included
- Lockable
- Non-Metallic and Metal Die cast Box
- Mount vertically or horizontally with the corner hinge

Includes:

- One-gang metal box with three 1/2" holes, one-gang while-in-use cover, TRWR GFCI receptacle, closure plugs, adaptor plates, pre-installed gasket and hardware

Standards

- UL 514D
- CSA C22.2 No. 42.1-13
- NEMA 3R Compliant

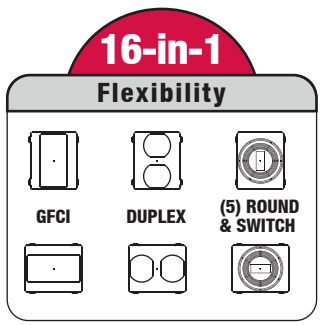
Certifications

c UL us LISTED E324138

SP c US 174008

ONE-GANG WHILE-IN-USE RECEPTACLE COVER		
CATALOG NUMBER	COLOR	DEPTH
WPB1S2G3	Gray	2-1/4" Deep
WPB1S2TG3	Clear	2-1/4" Deep
WPB1S2TW3	White	2-1/4" Deep





Meets NEC's 2020 "Extra Duty" Requirement

NON-METALLIC WEATHERPROOF

SIGMA ENGINEERED SOLUTIONS

CONNECTOR LISTINGS

CATALOG NUMBERS	K.O. TRADE SIZE	NM CABLE RANGE	FLEXIBLE CORD DIA. RANGE	SE OVAL CABLE RANGE	SER ROUND CABLE DIA. RANGE	UNDER FEEDER CABLE	AC CABLE RANGE		MCI CABLE RANGE		MC-PCS CABLE RANGE		MCI-A CABLE RANGE		HCF MCI-A CABLE RANGE		FMC TRADE SIZE		RWFMC TRADE SIZE	
							STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM
AMC050	1/2"	-	-	-	-	-	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3 0.385"-0.60"	14/2 - 10/3	14/2 - 10/3	3/8"	3/8"	3/8"	3/8"
AMC052	3/8"	-	-	-	-	-	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3 0.433"-0.600"	14/2 - 10/3	14/2 - 10/3	3/8"	3/8"	3/8"	3/8"
AMC075	3/4"	-	-	-	-	-	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	10/3 - 6/3 0.55"-0.85"	3/8" - 1/2"	3/8" - 1/2"	3/8" - 1/2"	3/8" - 1/2"
AMC5075	1/2"	-	-	-	-	-	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	10/3 - 6/3	1/2"	1/2"	1/2"	1/2"
ASB0	-	-	-	-	-	-	14/2- 12/2	14/2- 12/2	-	-	-	-	-	-	-	-	-	-	-	-
ASB1	-	-	-	-	-	-	14/4 -12/3	14/4 -12/3	-	-	-	-	-	-	-	-	-	-	-	-
ASB2	-	-	-	-	-	-	12/4- 10/4	12/4- 10/4	-	-	-	-	-	-	-	-	-	-	-	-
ASB3	-	-	-	-	-	-	8/2-8/3	8/2-8/3	-	-	-	-	-	-	-	-	-	-	-	-
ASB4	-	-	-	-	-	-	8/4 -4/2	8/4 -4/2	-	-	-	-	-	-	-	-	-	-	-	-
ASQ037	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.575"	14/2 - 10/3 0.48"-0.60"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	-	10/3 - 10/4 0.495"-0.538"	-	10/2 - 10/4 0.495"-0.584"	3/8"	3/8"	3/8"	3/8"
ASQ037DSI	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.575"	14/2 - 10/3 0.48"-0.60"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	-	10/3 - 10/4 0.495"-0.538"	-	10/3 - 10/4 0.495"-0.538"	3/8"	3/8"	3/8"	3/8"
ASQ037I	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.575"	14/2 - 10/3 0.48"-0.60"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	-	10/3 - 10/4 0.495"-0.538"	-	10/3 - 10/4 0.495"-0.538"	3/8"	3/8"	3/8"	3/8"
ASQ037S	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.575"	14/2 - 10/3 0.48"-0.60"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	-	10/3 - 10/4 0.495"-0.538"	-	10/2 - 10/4 0.495"-0.584"	3/8"	3/8"	3/8"	3/8"
ASQ050	1/2"	-	-	-	-	-	8/2 - 8/3 0.67"-0.76"	8/2 - 8/3 0.695"-0.785"	8/2 - 8/3 0.675"-0.755"	8/2 - 8/3 0.680"-0.775"	-	-	-	8/2 - 8/3 0.680"-0.775"	-	-	1/2"	1/2"	1/2"	1/2"
ASQ050DSI	1/2"	-	-	-	-	-	8/2 - 8/3 0.67"-0.76"	8/2 - 8/3 0.695"-0.785"	8/2 - 8/3 0.675"-0.755"	8/2 - 8/3 0.680"-0.775"	-	-	-	8/2 - 8/3 0.680"-0.775"	-	-	1/2"	1/2"	1/2"	1/2"
ASQ050I	1/2"	-	-	-	-	-	8/2 - 8/3 0.67"-0.76"	8/2 - 8/3 0.695"-0.785"	8/2 - 8/3 0.675"-0.755"	8/2 - 8/3 0.680"-0.775"	-	-	-	8/2 - 8/3 0.680"-0.775"	-	-	1/2"	1/2"	1/2"	1/2"
ASQ050S	1/2"	-	-	-	-	-	8/2 - 8/3 0.67"-0.76"	8/2 - 8/3 0.695"-0.785"	8/2 - 8/3 0.675"-0.755"	8/2 - 8/3 0.680"-0.775"	-	-	-	8/2 - 8/3 0.680"-0.775"	-	-	1/2"	1/2"	1/2"	1/2"
BXC037	1/2"	-	-	-	-	-	14/2 - 10/2 0.46"-0.598"	-	14/2 - 10/3 0.469"-0.600"	-	14/2 - 10/3 0.469"-0.600"	-	-	-	-	-	-	-	-	-
BXC037DSI	1/2"	-	-	-	-	-	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	14/2 - 10/3 0.400"-0.618"	3/8"	3/8"	3/8"	3/8"
BXC037S	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.598"	-	14/2 - 10/3 0.469"-0.600"	-	14/2 - 10/3 0.469"-0.600"	-	-	-	-	-	-	-	-	-
CBXC037DSI	1/2"	-	-	-	-	-	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	14/2- 10/3 0.395"-0.548"	14/2- 10/3 0.395"-0.548"	14/2- 10/2 0.395"-0.560"	14/2- 10/2 0.395"-0.560"	3/8"	3/8"	3/8"	3/8"
DUP1	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.50"	14/2 - 10/3 0.48"-0.58"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	-	14/2 - 10/3 0.37"-0.495"	-	12/2 - 10/2 0.418"-0.495"	3/8"	3/8"	3/8"	3/8"
DUP1DSI	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.50"	14/2 - 10/3 0.48"-0.58"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	-	14/2 - 10/3 0.468"-0.610"	-	14/2 - 10/3 0.468"-0.610"	3/8"	3/8"	3/8"	3/8"
DUP1S	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.58"	14/2 - 10/3 0.48"-0.58"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.470"-0.61"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	-	14/2 - 10/3 0.468"-0.61"	-	14/2 - 10/3 0.468"-0.61"	-	-	-	-
DUP2	1/2"	-	-	-	-	-	14/2 - 10/3 0.46"-0.50"	14/2 - 10/3 0.48"-0.58"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.468"-0.61"	-	14/2 - 10/3 0.37"-0.495"	-	12/2 - 10/2 0.418"-0.495"	3/8"	3/8"	3/8"	3/8"
DUPS-1DS	3/8"	-	-	-	-	-	14/2 - 10/3 0.46"-0.59"	14/2 - 10/3 0.46"-0.58"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.47"-0.60"	14/2 - 10/3 0.47"-0.61"	0.395"-0.60"	0.468"-0.61"	0.395"-0.60"	0.468"-0.61"	3/8"	3/8"	3/8"	3/8"
FBMC037	1/2"	-	-	-	-	-	14/2 - 10/2 0.460"-0.598"	14/2 - 10/2 0.48"-0.565"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	14/2 - 10/3 0.469"-0.60"	14/2 - 10/3 0.47"-0.61"	-	14/2 - 10/3 0.37"-0.495"	-	12/2 - 10/2 0.418"-0.495"	3/8"	3/8"	-	-
FBMC037S	1/2"	-	-	-	-	-	14/2-10/3 0.400"-0.600"	14/2-10/3 0.400"-0.600"	14/2-10/3 0.400"-0.600"	14/2-10/3 0.400"-0.600"	14/2-10/3 0.400"-0.600"	14/2-10/3 0.400"-0.600"	-	14/2-10/3 0.400"-0.600"	-	14/2-10/3 0.400"-0.600"	3/8"	3/8"	3/8"	3/8"
MASQ037	3/8"	-	-	-	-	-	14/2 - 10/3 0.460"-0.575"	14/2 - 10/3 0.480"-0.600"	14/2 - 10/3 0.469"-0.600"	14/2 - 10/3 0.470"-0.610"	-	-	-	-	-	-	3/8"	3/8"	3/8"	3/8"
MASQ037I	3/8"	-	-	-	-	-	14/2 - 10/3 0.460"-0.575"	14/2 - 10/3 0.480"-0.600"	14/2 - 10/3 0.469"-0.600"	14/2 - 10/3 0.470"-0.610"	-	-	-	-	-	-	3/8"	3/8"	3/8"	3/8"
MASQ050	1/2"	-	-	-	-	-	8/2 - 8/3	8/2 - 8/3	8/2 - 8/3	8/2 - 8/3	-	-	-	-	-	-	1/2"	1/2"	1/2"	1/2"
MASQ050I	1/2"	-	-	-	-	-	8/2 - 8/3	8/2 - 8/3	8/2 - 8/3	8/2 - 8/3	-	-	-	-	-	-	1/2"	1/2"	1/2"	1/2"
MDA037	3/8"	-	-	-	-	-	12/2 - 14/2	12/2 - 14/2	12/2 - 14/2	12/2 - 14/2	-	-	-	-	-	-	3/8"	3/8"	-	-
MDA037I	3/8"	-	-	-	-	-	12/2 - 14/2	12/2 - 14/2	12/2 - 14/2	12/2 - 14/2	-	-	-	-	-	-	3/8"	3/8"	-	-
MSSQ037	3/8"	-	-	-	-	-	10/3 0.575"	10/3 0.600"	10/3 0.600"	-	-	-	-	-	-	-	-	-	3/8"	3/8"
MSSQ037I	3/8"	-	-	-	-	-	10/3 0.575"	10/3 0.600"	10/3 0.600"	-	-	-	-	-	-	-	-	-	3/8"	3/8"
RX075	3/4"	10-3 through 8-2 14/3 NM (1 Cable) 14/3 NM (2 Cable) 12/3 NM (1 Cable) 10/3 NM (1 Cable) 10/3 NM (2 Cable) 8/3 NM (1 Cable) 6/2 NM (1 Cable) 6/3 NM (1 Cable) 4/2 NM (1 Cable)	-	0.52" x 0.61" - 0.51" x 0.80"	0.57" and 0.69"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RX075S	3/4"	10-3 through 8-2 14/3 NM (1 Cable) 14/3 NM (2 Cable) 12/3 NM (1 Cable) 10/3 NM (1 Cable) 10/3 NM (2 Cable) 8/3 NM (1 Cable) 6/2 NM (1 Cable) 6/3 NM (1 Cable) 4/2 NM (1 Cable)	-	0.36" x 0.61" - 0.51" x 0.80"	Min 0.50 and max 0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

SIGMA ENGINEERED SOLUTIONS

CONNECTOR LISTINGS

CATALOG NUMBERS	K.O. TRADE SIZE	NM CABLE RANGE	FLEXIBLE CORD DIA. RANGE	SE OVAL CABLE RANGE	SER ROUND CABLE DIA. RANGE	UNDER FEEDER CABLE	AC CABLE RANGE		MCI CABLE RANGE		MC-PCS CABLE RANGE		MCI-A CABLE RANGE		HCF MCI-A CABLE RANGE		FMC TRADE SIZE		RWFMC TRADE SIZE	
							STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM	STEEL	ALUMINUM
RX100	1"	10-3 through 4-3 12/3 NM (1 Cable) 10/3 NM (1 Cable) 10/3 NM (2 Cable) 8/2 NM (1 Cable) 8/2 NM (2 Cable) 8/2 NM (3 Cable) 8/3 NM (1 Cable) 8/3 NM (2 Cable) 6/2 NM (1 Cable) 6/2 NM (2 Cable) 6/2 NM (3 Cable) 6/3 NM (1 Cable) 4/2 NM (1 Cable) 4/3 NM (1 Cable)	-	0.51" x 0.80" - 0.62" x 0.975"	0.69" and 0.920"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RX125	1-1/4"	4/3 - 2/3	-	0.67" x 1.06" - 0.73" x 1.235"	1.19"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RX-150	1-1/2"	-	-	1.15" x 0.73" - 1.41" x 0.89"	1.48"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RX-200	2"	-	-	0.70" x 1.20" - 0.87" x 1.46"	0.750" - 1.460"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAD037	1/2"	14/2 - 10/3	-	-	-	-	14/2- 10/3 0.465"-0.500"	14/2- 10/3 0.480"-0.585"	0.475"-0.600"	0.468"-0.610"	0.475"-0.600"	0.468"-0.610"	-	0.452"-0.538"	-	0.452"-0.584"	-	-	-	-
SAD037DC	3/8"	14/2 - 10/2	-	-	-	-	14/2 - 10/3	14/2 - 10/3	0.475"-0.600"	0.468"-0.610"	0.475"-0.600"	0.468"-0.610"		0.452"-0.584"		0.452"-0.584"	3/8"	3/8"	3/8"	3/8"
SAD037S	1/2"	14/2 - 10/3	-	-	-	-	14/2- 10/3 0.465"-0.500"	14/2- 10/3 0.480"-0.585"	0.475"-0.600"	0.468"-0.610"	0.475"-0.600"	0.468"-0.610"	-	0.452"-0.538"	-	0.452"-0.584"	-	-	-	-
SAD050DC	1/2"	12/3 - 8/3	-	-	-	-	10/3 - 8/3	10/3 - 8/3	0.475"-0.600"	0.468"-0.610"	0.475"-0.600"	0.468"-0.610"	-	0.452"-0.584"	-	0.452"-0.584"	1/2"	1/2"	1/2"	1/2"
SAD075DC	3/4"	8/3 - 6/3	-	-	-	-	6/3 - 4/3	6/3 - 4/3	-	-	-	-	-	-	-	-	3/4"	3/4"	3/4"	3/4"
SAD100DC	1"	6/3 - 4/3	-	-	-	-	2/3	2/3	-	-	-	-	-	-	-	-	1"	1"	1"	1"
SC050	1/2"	-	-	-	-	-	8/2 - 8/4	8/2 - 8/4	0.680"-0.780"	0.675"-0.780"	-	-	-	-	-	-	-	-	-	-
SEC-125	1-1/4"	-	-	1.065" by 0.635" - 1.250" by 0.740"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEC-150	1-1/2"	-	-	1.065" by 0.635" - 1.250" by 0.740"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEC-200	2"	-	-	1.405" by 0.875" - 1.450" by 0.875"	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SSQ037	3/8"	-	-	-	-	-	12/2- 10/3 0.525"-0.575"	10/2- 10/3 0.525"-0.600"	12/2- 10/3 0.490"-0.600"	12/2- 10/3 0.500"-0.610"	-	-	-	-	-	-	3/8"	3/8"	3/8"	3/8"
SSQ037DSI	3/8"	-	-	-	-	-	12/2 - 10/3 0.575" -0.600"	12/2 - 10/3 0.575" -0.600"	10/3 0.600"	10/3 0.610"	-	-	-	-	-	-	3/8"	3/8"	3/8"	3/8"
SSQ037I	3/8"	-	-	-	-	-	12/2- 10/3 0.525"-0.575"	10/2- 10/3 0.525"-0.600"	12/2- 10/3 0.490"-0.600"	12/2- 10/3 0.500"-0.610"	-	-	-	-	-	-	3/8"	3/8"	3/8"	3/8"
SSQ050	1/2"	-	-	-	-	-	6/3 0.885"	6/3 0.880"	6/3 0.860"	6/3 0.865"	-	-	-	-	-	-	1/2"	1/2"	1/2"	1/2"
SSQ050DSI	1/2"	-	-	-	-	-	6/3 0.885"	6/3 0.880"	6/3 0.860"	6/3 0.865"	-	-	-	-	-	-	1/2"	1/2"	1/2"	1/2"
SSQ050I	1/2"	-	-	-	-	-	6/3 0.885"	6/3 0.880"	6/3 0.860"	6/3 0.865"	-	-	-	-	-	-	1/2"	1/2"	1/2"	1/2"
UFC-050	1/2"	-	-	-	-	12/2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UFC-075	3/4"	-	-	-	-	12/3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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