



SUBMITTAL SHEETS

ELECTRICAL FITTINGS - D

SPECIFICATION & FEATURES

STEEL EMT CONNECTOR SET-SCREW TYPE 1/2" ~ 1"

DESCRIPTION:

Orbit Industries' non-insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



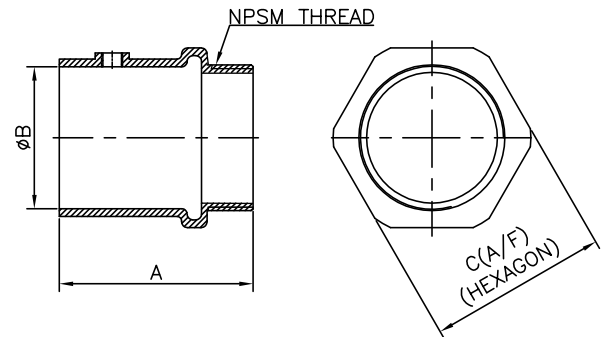
CERTIFICATION:

UL file E310660, conforms to UL 514B.

FEATURES:

- Steel
- Electroplated Zinc
- Concrete-Tight when taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A	B	C	Screw Size	Std. Pkg.	Master Ctn.
OF7701	1/2"	1.331"	0.724"	0.965"	12-24 UNC X 0.3" FHCP	50	500
OF7702	3/4"	1.614"	0.941"	1.201"	12-24 UNC X 0.3" FHCP	25	250
OF7703	1"	2.020"	1.181"	1.465"	12-24 UNC X 0.3" FHCP	10	100



SPECIFICATION & FEATURES

STEEL EMT CONNECTORS SET-SCREW TYPE 1-1/4" ~ 2"

DESCRIPTION:

Orbit Industries' non-insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



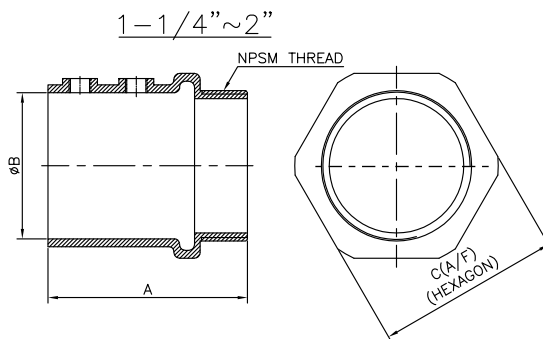
CERTIFICATION:

UL file E310660, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete- Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
OF7704	1-1/4"	2.413	1.531	1.823	1/4"-20 UNC X 0.41in FHCP	10	100
OF7705	1-1/2"	2.571	1.768	2.075	1/4"-20 UNC X 0.41in FHCP	10	50
OF7706	2"	2.906	2.224	2.559	1/4"-20 UNC X 0.41in FHCP	5	50



SPECIFICATION & FEATURES

STEEL EMT CONNECTORS SET-SCREW TYPE 2-1/2" ~ 4"

DESCRIPTION:

Orbit Industries' non-insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



CERTIFICATION:

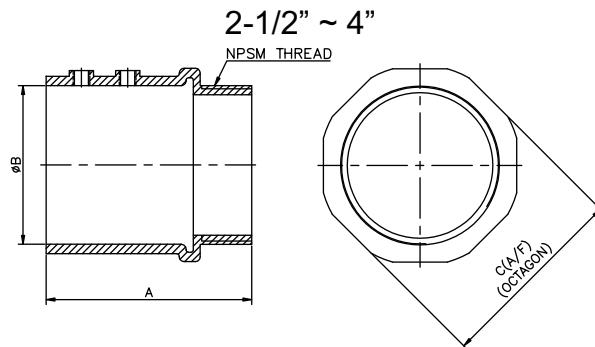
UL file E310658, conforms to UL 514B



FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete - Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.
OF7707	2-1/2"	3.150	2.933	3.327	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7708	3"	3.346	3.563	3.886	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7709	3-1/2"	3.661	4.075	4.370	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6
OF7710	4"	3.858	4.567	4.941	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6



SPECIFICATION & FEATURES

STEEL INSULATED EMT CONNECTORS SET-SCREW TYPE 1/2" ~ 1"

DESCRIPTION:

Orbit Industries' insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



CERTIFICATION:

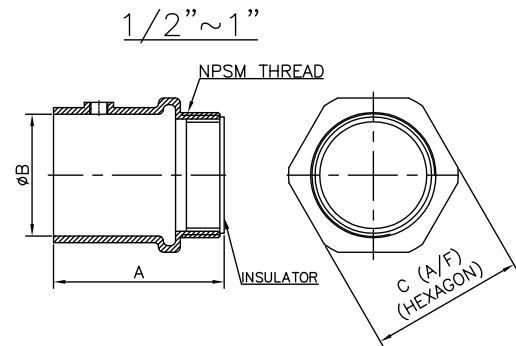
UL file E310660, conforms to UL 514B



FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete- Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (Yellow, Throat Color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
OF7701-S	1/2"	1.370	0.724	0.965	12-24 UNC X 0.3in FHCP	50	500
OF7702-S	3/4"	1.654	0.941	1.201	12-24 UNC X 0.3in FHCP	25	250
OF7703-S	1"	2.059	1.181	1.465	12-24 UNC X 0.3in FHCP	10	100



SPECIFICATION & FEATURES

STEEL INSULATED EMT CONNECTORS SET-SCREW TYPE 1-1/4" ~ 2"

DESCRIPTION:

Orbit Industries' insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



CERTIFICATION:

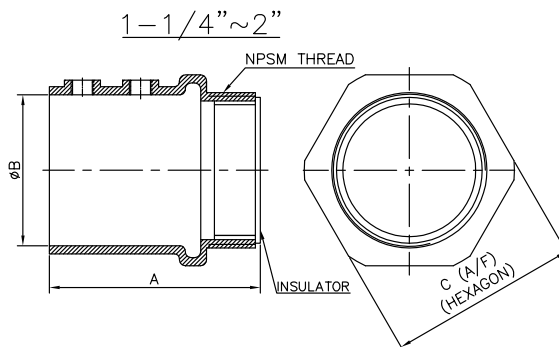
UL file E310660, conforms to UL 514B



FEATURES:

- Steel
- Zinc Electro- Plated
- Concrete- Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (Yellow, Throat color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
OF7704-S	1-1/4"	2.453	1.531	1.823	1/4"- 20UNC X 0.41in FHCP	10	100
OF7705-S	1-1/2"	2.610	1.768	2.075	1/4"- 20UNC X 0.41in FHCP	10	50
OF7706-S	2"	2.984	2.224	2.559	1/4"- 20UNC X 0.41in FHCP	5	50



SPECIFICATION & FEATURES

STEEL INSULATED EMT CONNECTORS SET-SCREW TYPE 2-1/2" ~ 4"

DESCRIPTION:

Orbit Industries' insulated set-screw steel EMT connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure.



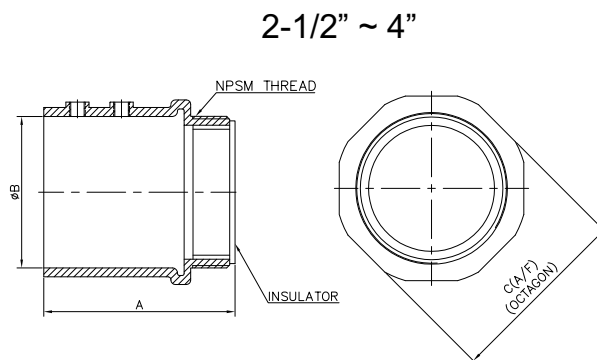
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete-Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (Yellow, Throat color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.
OF7707-S	2-1/2"	3.228	2.921	3.327	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7708-S	3"	3.425	3.547	3.886	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7709-S	3-1/2"	3.740	4.047	4.370	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6
OF7710-S	4"	3.937	4.547	4.941	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6



SPECIFICATION & FEATURES

STEEL EMT COUPLINGS SET-SCREW TYPE 1/2" ~ 1"

DESCRIPTION:

Orbit Industries' set-screw steel EMT couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway. The steel construction ensures mechanical protection and the connection between one conduit to another.



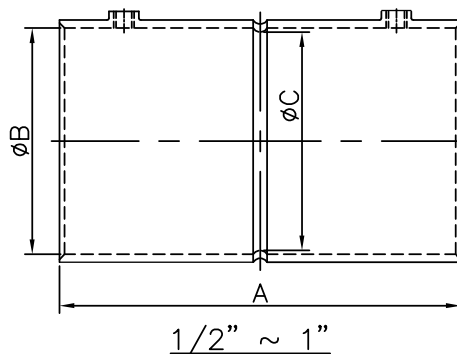
CERTIFICATION:

UL file E310660, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete-Tight when Taped
- Suitable for applications above 600V
- sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
OF7711	1/2"	1.614	0.732	0.669	12-24 UNC X 0.3in FHCP	50	500
OF7712	3/4"	1.791	0.949	0.886	12-24 UNC X 0.3in FHCP	25	250
OF7713	1"	2.362	1.189	1.122	12-24 UNC X 0.3in FHCP	10	100



SPECIFICATION & FEATURES

STEEL EMT COUPLINGS SET-SCREW TYPE 1-1/4" ~ 2"

DESCRIPTION:

Orbit Industries' set-screw steel EMT couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway. The steel construction ensures mechanical protection and the connection between one conduit to another.



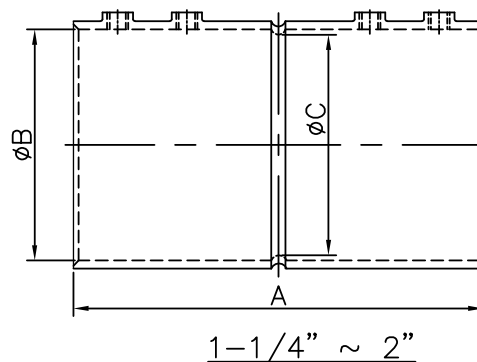
CERTIFICATION:

UL file E310660, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete-Tight when Taped
- Suitable for applications above 600V
- sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
OF7714	1-1/4"	2.756	1.535	1.457	1/4"-20 UNC X0.41in FHCP	10	100
OF7715	1-1/2"	3.091	1.768	1.693	1/4"-20 UNC X0.41in FHCP	10	50
OF7716	2"	3.425	2.224	2.146	1/4"-20 UNC X0.41in FHCP	5	50



SPECIFICATION & FEATURES

STEEL EMT COUPLINGS SET-SCREW TYPE 2-1/2" ~ 4"

DESCRIPTION:

Orbit Industries' set-screw steel EMT couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway. The steel construction ensures mechanical protection and the connection between one conduit to another.



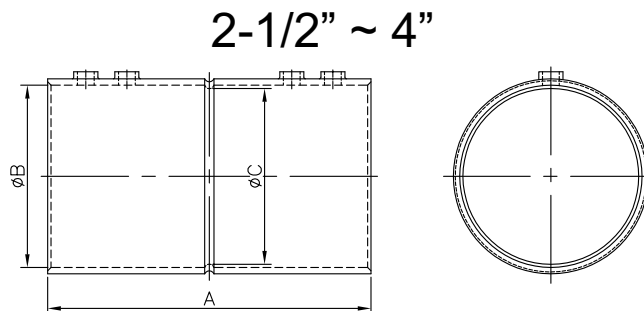
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete-Tight when Taped
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.
OF7717	2-1/2"	4.272	2.921	2.807	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7718	3"	4.528	3.547	3.429	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	12
OF7719	3-1/2"	4.724	4.047	3.929	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6
OF7720	4"	4.961	4.547	4.429	1/4"-28 UNF X 0.41in FHCP OR 1/4"-20 UNC X 0.41in FHCP	6



SPECIFICATION & FEATURES

STEEL EMT SLIP COUPLING SET SCREW TYPE 1/2" ~ 4"

DESCRIPTION:

Orbit Industries' set-screw type steel EMT slip couplings are used to connect the ends of two EMT conduits together. It is designed with a unique center screw to allow it slip on the conduit for a perfect fit. This feature eliminates the usage of flex conduit between the prefab conduit racks and saves time prefabricating in the shop and increases the productivity in the field. The steel construction ensures mechanical protection and the connection between one conduit to another.



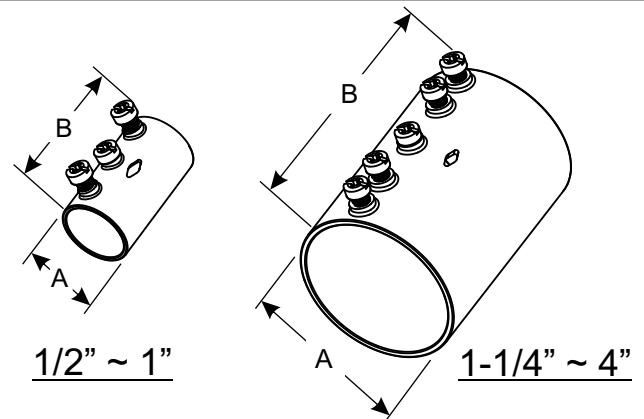
CERTIFICATION:



FEATURES:

- Steel
- Zinc Electro-Plated
- Used to join two ends of EMT together
- Diamond shape inspection window to ensure both ends of conduits are visible
- Back out center screw stop as necessary to slip coupling over conduit
- Fully install center screw stop between conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
SESCS-50	1/2"	0.87	1.75	50	500
SESCS-75	3/4"	1.06	1.88	25	250
SESCS-100	1"	1.33	2.06	10	100
SESCS-125	1-1/4"	1.72	2.49	-	25
SESCS-150	1-1/2"	1.95	2.88	-	25
SESCS-200	2"	2.41	3.41	-	20
SESCS-250	2-1/2"	3.15	4.00	-	12
SESCS-300	3"	3.79	4.50	-	12
SESCS-350	3-1/2"	4.29	4.53	-	6
SESCS-400	1/2"	4.79	5.25	-	6



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Steel Rigid to EMT Combination Couplings are used to join unthreaded Rigid/IMC pipe to EMT conduit with slot and hex head screws.
Trade Size from 1/2" To 1"

STEEL RIGID TO EMT COMBINATION COUPLINGS SET-SCREW TYPE 1/2" TO 1"



CERTIFICATION:

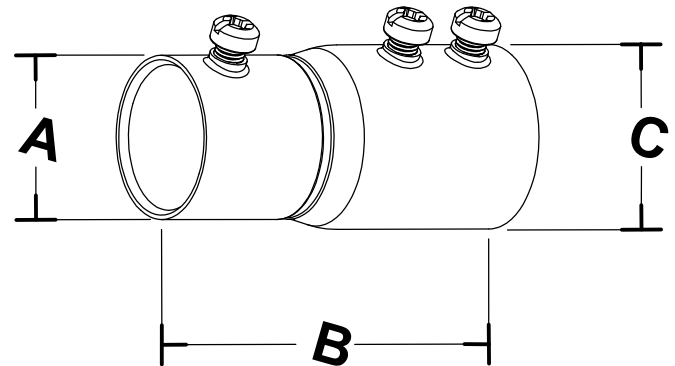
UL file E310658, conforms to UL 514B



FEATURES:

- Steel
- Zinc electroplated for added corrosion protection
- Concrete-Tight when taped

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Rigid Size	EMT Size	A (in)	B (in)	C (in)	Std. Pkg.	Master Ctn.
SRECS-50	1/2"	1/2"	0.850	2.320	0.990	25	250
SRECS-75	3/4"	3/4"	1.060	2.720	1.200	10	100
SRECS-100	1"	1"	1.320	3.150	1.480	10	100



SPECIFICATION & FEATURES

STEEL EMT CONNECTORS COMPRESSION TYPE 1/2" ~ 4"

DESCRIPTION:

Orbit Industries compression connectors are used to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection and the conduit to the designated electrical junction box or enclosure. With Orbit Industries' labor saving design, electrician can quickly tighten these connectors on EMT conduits.



CERTIFICATION:

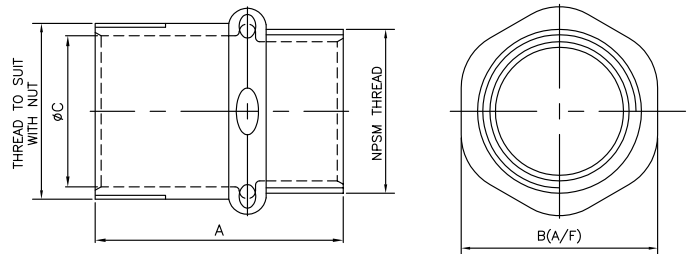
UL file E310660, conforms to UL 514B (1/2" ~ 2")
 UL file E310658, conforms to UL 514B (2-1/2" ~ 4")

FEATURES:

- Steel
- Zinc Electro-Plated
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:

1/2" ~ 4"



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7601	1/2"	1.378	0.965	0.732	25	250
OF7602	3/4"	1.535	1.201	0.949	25	250
OF7603	1"	1.811	1.465	1.189	10	100
OF7604	1-1/4"	1.929	1.823	1.535	10	100
OF7605	1-1/2"	2.205	2.075	1.768	10	50
OF7606	2"	2.638	2.559	2.224	5	50
OF7607	2-1/2"	3.268	3.327	2.921	-	12
OF7608	3"	3.465	3.886	3.543	-	12
OF7609	3-1/2"	3.819	4.37	4.047	-	6
OF7610	4"	3.976	4.941	4.547	-	6



SPECIFICATION & FEATURES

STEEL EMT CONNECTORS RAIN-TIGHT 1/2" ~ 4"

DESCRIPTION:

Orbit Industries rain tight compression connectors are used in wet locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. Orbit Industries' rain-tight EMT compression connectors have been designed to comply with the new rain-tight test requirements along with the 2008 NEC 358.42 and 314.15 requirements. The steel construction ensures mechanical protection and the conduit to the designated electrical junction box or enclosure. With Orbit Industries' labor saving design, electrician can quickly tighten these connectors on EMT conduits.



CERTIFICATION:

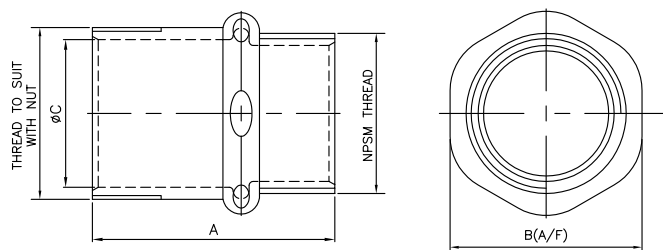
UL file E310660, conforms to UL 514B (1/2" ~ 2")
 UL file E310658, conforms to UL 514B (2-1/2" ~ 4")

FEATURES:

- Steel
- Zinc Electro-Plated
- Rain-Tight
- Suitable for applications above 600V
- Compression Cap Color may vary
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:

1/2" ~ 4"



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7601-W	1/2"	1.378	0.965	0.732	25	250
OF7602-W	3/4"	1.535	1.201	0.949	25	250
OF7603-W	1"	1.811	1.465	1.189	10	100
OF7604-W	1-1/4"	1.929	1.823	1.535	10	100
OF7605-W	1-1/2"	2.205	2.075	1.768	10	50
OF7606-W	2"	2.638	2.559	2.224	5	50
OF7607-W	2-1/2"	3.268	3.327	2.921	-	12
OF7608-W	3"	3.465	3.886	3.543	-	12
OF7609-W	3-1/2"	3.819	4.37	4.047	-	6
OF7610-W	4"	3.976	4.941	4.547	-	6



SPECIFICATION & FEATURES

STEEL INSULATED EMT CONNECTORS COMPRESSION TYPE 1/2" ~ 4"

DESCRIPTION:

Orbit Industries compression connectors are used to bond EMT thinwall conduits to electrical junction boxes or enclosures. The steel construction ensures mechanical protection and the conduit to the designated electrical junction box or enclosure. With Orbit Industries' labor saving design, electrician can quickly tighten these connectors on EMT conduits.



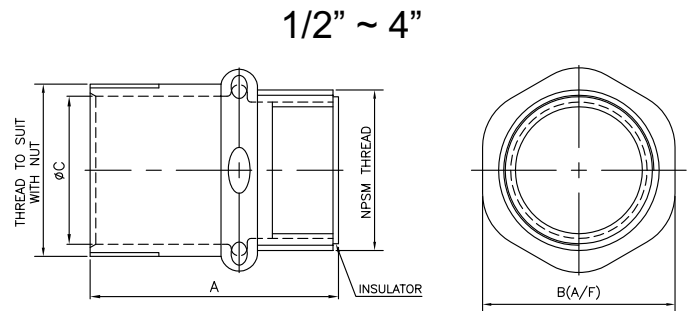
CERTIFICATION:

UL file E310660, conforms to UL 514B (1/2" ~ 2")
UL file E310358, conforms to UL 514B (2-1/2" ~ 4")

FEATURES:

- Steel
- Electroplated Zinc
- With Insulated Throat
- Concrete-Tight
- Suitable for applications above 600V
- With Insulated Throat (Red, Throat color may vary)
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7601-S	1/2"	1.417	0.965	0.732	25	250
OF7602-S	3/4"	1.575	1.201	0.949	25	250
OF7603-S	1"	1.850	1.465	1.189	10	100
OF7604-S	1-1/4"	1.969	1.823	1.535	10	100
OF7605-S	1-1/2"	2.244	2.075	1.768	10	50
OF7606-S	2"	2.677	2.559	2.224	5	50
OF7607-S	2-1/2"	3.346	3.327	2.921	-	12
OF7608-S	3"	3.543	3.886	3.543	-	12
OF7609-S	3-1/2"	3.898	4.37	4.047	-	6
OF7610-S	4"	4.055	4.941	4.547	-	6



SPECIFICATION & FEATURES

STEEL INSULATED EMT CONNECTORS RAIN-TIGHT (1/2" ~ 4")

DESCRIPTION:

Orbit Industries rain tight compression connectors are used in wet locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. Orbit Industries' rain-tight EMT compression connectors have been designed to comply with the new rain-tight test requirements along with the 2017 NEC 358.42 and 314.15 requirements. The steel construction ensures mechanical protection and the conduit to the designated electrical junction box or enclosure. With Orbit Industries' labor saving design, electrician can quickly tighten these connectors on EMT conduits.



CERTIFICATION:

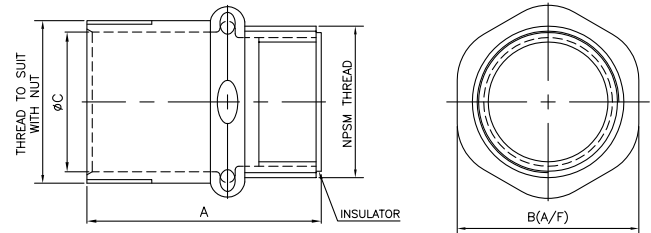
UL File E310660, Conforms to UL 514B
NEMA FB-1 Standard

FEATURES:

- Steel
- Electroplated Zinc
- Rain-Tight
- Concrete-Tight
- Suitable for applications above 600V
- With Insulated Throat (Yellow, Throat color may vary)
- Compression Cap color may vary
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:

1/2" ~ 4"



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7601-SW	1/2"	1.417	0.965	0.732	25	250
OF7602-SW	3/4"	1.575	1.201	0.949	25	250
OF7603-SW	1"	1.850	1.465	1.189	10	100
OF7604-SW	1-1/4"	1.969	1.823	1.535	10	100
OF7605-SW	1-1/2"	2.244	2.075	1.768	10	50
OF7606-SW	2"	2.677	2.559	2.224	5	50
OF7607-SW	2-1/2"	3.346	3.327	2.921	-	12
OF7608-SW	3"	3.543	3.886	3.543	-	12
OF7609-SW	3-1/2"	3.898	4.37	4.047	-	6
OF7610-SW	4"	4.055	4.941	4.547	-	6



SPECIFICATION & FEATURES

STEEL EMT COUPLINGS COMPRESSION TYPE (1/2" ~ 4")

DESCRIPTION:

Orbit Industries steel EMT compression couplings are used to connect the ends of two EMT thinwall conduits together to extend the raceway. The steel construction ensures mechanical protection and the connection between one conduit to another.



CERTIFICATION:

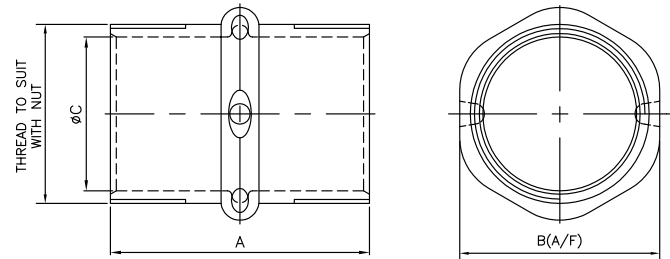
UL file E310660, conforms to UL 514B (1/2" ~ 2")
UL file E310658, conforms to UL 514B (2-1/2" ~ 4")

FEATURES:

- Steel
- Electroplated Zinc
- Concrete-Tight when Taped
- Suitable for applications above 600V
- Compression Cap color may vary
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:

1/2" ~ 4"



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7611	1/2"	1.299	0.906	0.732	25	250
OF7612	3/4"	1.358	1.122	0.949	25	250
OF7613	1"	1.732	1.378	1.189	10	100
OF7614	1-1/4"	1.929	1.732	1.535	10	100
OF7615	1 1/2"	2.047	1.949	1.768	10	50
OF7616	2"	2.165	2.421	2.224	5	50
OF7617	2-1/2"	3.346	3.22	2.921	-	12
OF7618	3"	3.425	3.843	3.543	-	12
OF7619	3-1/2"	3.858	4.35	4.047	-	6
OF7620	4"	3.937	4.85	4.547	-	6



SPECIFICATION & FEATURES

STEEL EMT COUPLINGS RAIN-TIGHT (1/2" ~ 4")

DESCRIPTION:

Orbit Industries rain-tight steel EMT compression couplings are used in wet locations to connect the ends of two EMT thinwall conduits together to extend the raceway. The rain-tight steel EMT compression couplings have been designed to comply with the new rain tight test requirements along with the 2017 NEC 358.42 and 314.15 requirements. The steel construction ensures mechanical protection and the connection between one conduit to another. With Orbit Industries' labor saving design, electrician can quickly tighten these couplings on EMT conduits.



CERTIFICATION:

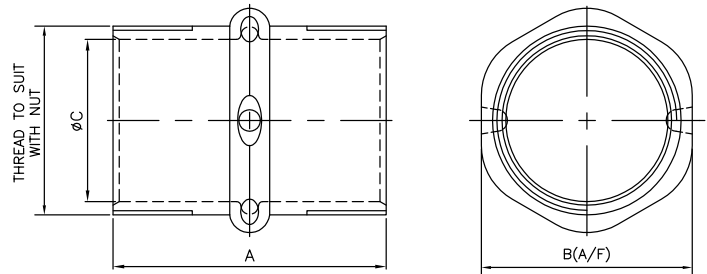
UL File E310660, conforms to UL 514B
NEMA FB-1 Standard

FEATURES:

- Steel
- Electroplated Zinc
- Rain-Tight
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:

1/2" ~ 4"



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
OF7611-W	1/2"	1.299	0.906	0.732	25	250
OF7612-W	3/4"	1.358	1.122	0.949	25	250
OF7613-W	1"	1.732	1.378	1.189	10	100
OF7614-W	1-1/4"	1.929	1.732	1.535	10	100
OF7615-W	1-1/2"	2.047	1.949	1.768	10	50
OF7616-W	2"	2.165	2.421	2.224	5	50
OF7617-W	2-1/2"	3.346	3.22	2.921	-	12
OF7618-W	3"	3.425	3.843	3.543	-	12
OF7619-W	3-1/2"	3.858	4.35	4.047	-	6
OF7620-W	4"	3.937	4.85	4.547	-	6



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Steel EMT to Liquid Tight Combination Couplings are used to join EMT conduit to metallic or nonmetallic (Type B) liquid tight conduit. Compression type nut makes concrete-tight and rain-tight connection. Trade Size from 1/2" To 1"

EMT TO LIQUID TIGHT COMBINATION COUPLINGS COMPRESSION TYPE 1/2" TO 1"



CERTIFICATION:

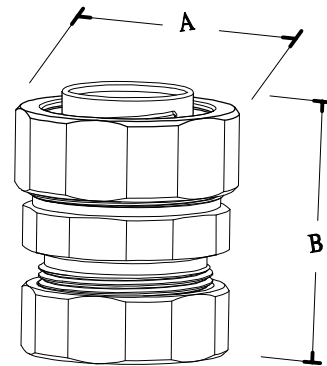
UL file E310658, conforms to UL 514B



FEATURES:

- Steel
- Zinc electroplated for added corrosion protection
- Concrete-Tight
- Rain-Tight

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	EMT Size	LT Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SELTC-50	1/2"	1/2"	1.100	1.850	25	250
SELTC-75	3/4"	3/4"	1.430	1.940	10	100
SELTC-100	1"	1"	1.760	2.170	10	100



SPECIFICATION & FEATURES

STEEL RIGID TO EMT COUPLINGS COMPRESSION TYPE, 1/2" ~ 1"

DESCRIPTION:

Orbit Industries' Rigid to EMT Couplings provide fast and reliable installation to join threaded Rigid/IMC pipe to EMT conduit. The end with female thread is for threaded rigid conduits and the other end with compression nut is for EMT conduits. Steel construction ensures the strength of the couplings and provides great mechanical protection to conduits and cables. Plated zinc protects the products from corrosion.



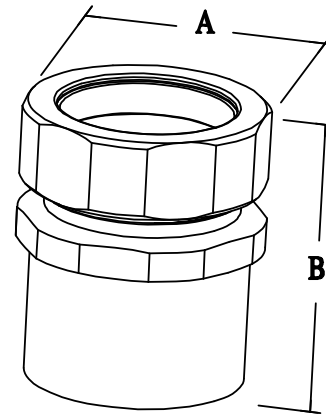
CERTIFICATION:

UL file E310658, conforms to UL 514B.

FEATURES:

- Steel
- Zinc plated for corrosion protection
- For connecting threaded Rigid/IMC conduit to EMT conduit
- Concrete-Tight, Rain-Tight
- Dry location, wet location

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	RIGID Size	EMT Size	A (in)	B (in)	Std. Pkg	Master Ctn.
SREC-50	1/2"	1/2"	1.10	1.57	25	100
SREC-75	3/4"	3/4"	1.33	1.62	25	100
SREC-100	1"	1"	1.63	1.82	10	40



SUBMITTAL SHEET

ZINC DIE CAST EMT CONNECTORS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' zinc die cast set-screw electrical connectors are used in dry locations to bond EMT conduits to electrical junction boxes or enclosures.



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF701	8-35243-05017-4	1/2"	100	1000
OF702	8-35243-05019-8	3/4"	50	500
OF703	8-35243-05021-1	1"	10	100
OF704	8-35243-05023-5	1-1/4"	10	100
OF705	8-35243-05025-9	1-1/2"	10	50
OF706	8-35243-05027-3	2"	5	50
OF707	8-35243-05029-7	2-1/2"	-	12
OF708	8-35243-05031-0	3"	-	12
OF709	8-35243-05033-4	3-1/2"	-	6
OF710	8-35243-05035-8	4"	-	6



SPECIFICATION & FEATURES

ZINC DIE CAST INSULATED EMT CONNECTORS SET-SCREW TYPE (1/2" ~ 1")

DESCRIPTION:

Orbit Industries' insulated zinc die-cast set-screw electrical connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures.



CERTIFICATION:

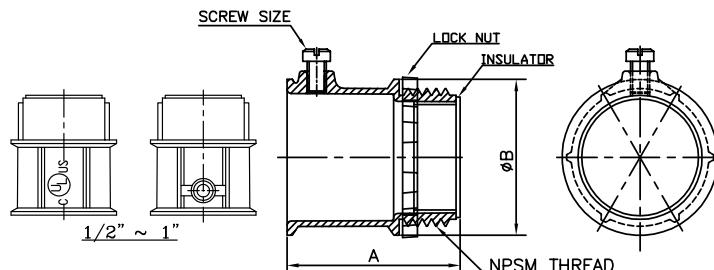
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (yellow, color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.	Master Ctn.
OF701-S	1/2"	1.142	0.965	10-24 UNC X 0.3in FHCP (1 screw)	50	500
OF702-S	3/4"	1.319	1.201	10-24 UNC X 0.3in FHCP (1 screw)	25	250
OF703-S	1"	1.654	1.457	10-24 UNC X 0.3in FHCP (1 screw)	10	100



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' insulated zinc die-cast set-screw electrical connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures.

ZINC DIE CAST INSULATED EMT CONNECTORS SET-SCREW TYPE (1-1/4" ~ 2")



CERTIFICATION:

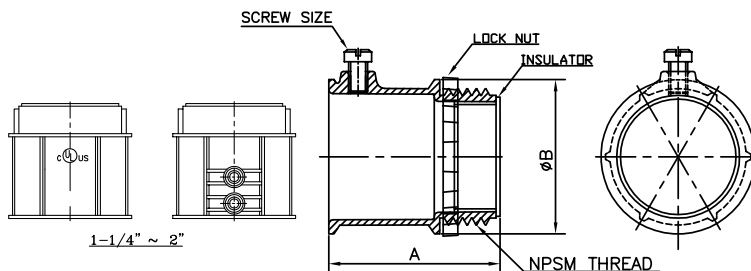
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (yellow, color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.	Master Ctn.
OF704-S	1-1/4"	1.988	1.831	1/4"-20 UNC X 0.4in FHCP (2 screws)	10	100
OF705-S	1-1/2"	2.126	2.087	1/4"-20 UNC X 0.4in FHCP (2 screws)	10	50
OF706-S	2"	2.441	2.559	1/4"-20 UNC X 0.4in FHCP (2 screws)	5	50



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' insulated zinc die-cast set-screw electrical connectors are used in dry locations to bond EMT thinwall conduits to electrical junction boxes or enclosures.

ZINC DIE CAST INSULATED EMT CONNECTORS SET-SCREW TYPE (2-1/2" ~ 4")



CERTIFICATION:

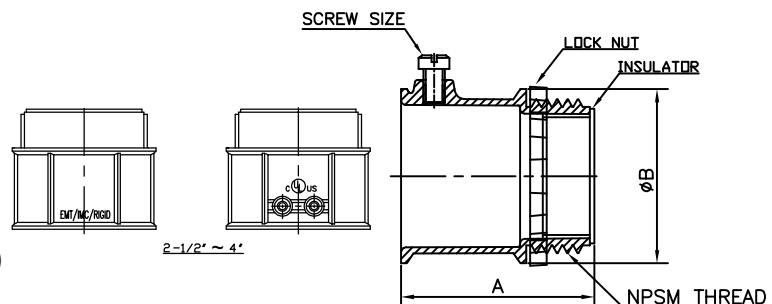
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- With Insulated Throat (yellow, color may vary)

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.
OF707-S	2-1/2"	3.031	3.268	1/4"-20 UNC X 0.43in FHCP (2 screws)	12
OF708-S	3"	3.228	3.937	1/4"-20 UNC X 0.43in FHCP (2 screws)	12
OF709-S	3-1/2"	3.622	4.390	1/4"-20 UNC X 0.43in FHCP (2 screws)	6
OF710-S	4"	3.720	4.882	1/4"-20 UNC X 0.43in FHCP (2 screws)	6



SPECIFICATION & FEATURES

ZINC DIE CAST EMT COUPLINGS SET-SCREW TYPE (1/2" ~ 1")

DESCRIPTION:

Orbit Industries' zinc die-cast set-screw electrical couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway.



CERTIFICATION:

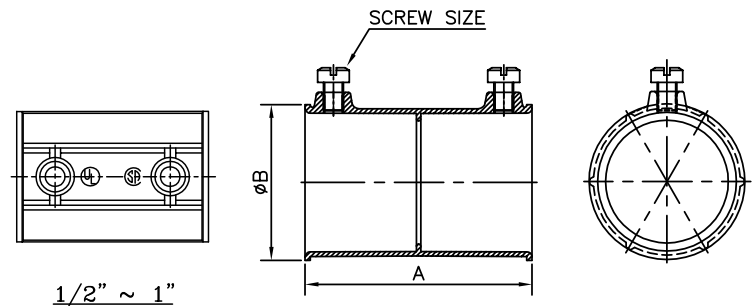
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.	Master Ctn.
OF711	1/2"	1.378	0.945	10-24 UNC X 0.3in FHCP (2 screw)	50	500
OF712	3/4"	1.457	1.181	10-24 UNC X 0.3in FHCP (2 screw)	25	250
OF713	1"	1.984	1.378	10-24 UNC X 0.3in FHCP (2 screw)	10	100



SPECIFICATION & FEATURES

ZINC DIE CAST EMT COUPLINGS SET-SCREW TYPE (1-1/4" ~ 2")

DESCRIPTION:

Orbit Industries' zinc die-cast set-screw electrical couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway.



CERTIFICATION:

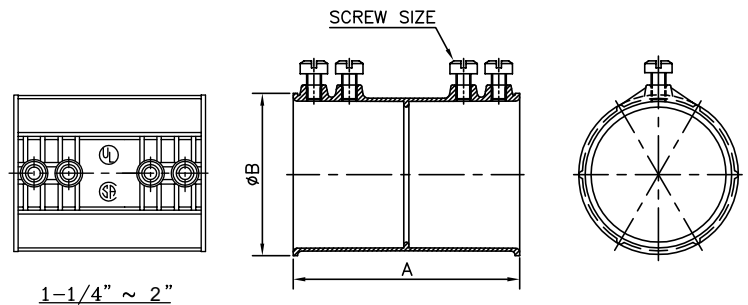
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.	Master Ctn.
OF714	1-1/4"	2.520	1.732	1/4"-20 UNC X 0.4in FHCP (4 screws)	10	100
OF715	1-1/2"	2.953	1.969	1/4"-20 UNC X 0.4in FHCP (4 screws)	10	50
OF716	2"	3.425	2.480	1/4"-20 UNC X 0.4in FHCP (4 screws)	5	50



SPECIFICATION & FEATURES

ZINC DIE CAST EMT COUPLINGS SET-SCREW TYPE (2-1/2" ~ 4")

DESCRIPTION:

Orbit Industries' zinc die-cast set-screw electrical couplings are used in dry locations to connect the ends of two EMT thinwall conduits together to extend the raceway.



CERTIFICATION:

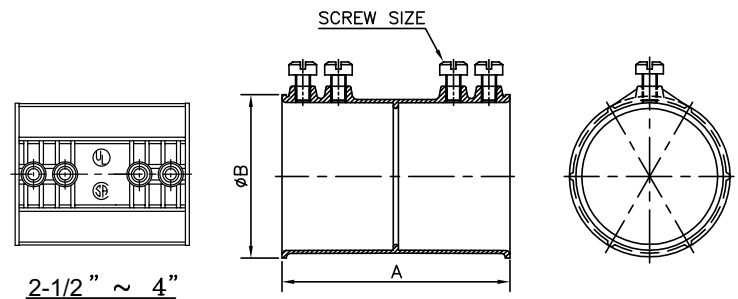
UL file E310660, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo Head Set-Screw
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Screw Size	Std.Pkg.
OF717	2-1/2"	3.937	3.228	1/4"-20 UNC X 0.43in FHCP (4 screws)	12
OF718	3"	4.331	3.858	1/4"-20 UNC X 0.43in FHCP (4 screws)	12
OF719	3-1/2"	4.882	4.528	1/4"-20 UNC X 0.43in FHCP (4 screws)	6
OF720	4"	5.138	4.882	1/4"-20 UNC X 0.43in FHCP (4 screws)	6



SUBMITTAL SHEET

ZINC DIE CAST EMT CONNECTORS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' zinc die-cast compression connectors are used to bond EMT conduits to electrical junction boxes or enclosures. With Orbit Industries' labor saving design, electricians can quickly tighten these connectors on conduits.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- Compression Cap color may vary

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF601	8-35243-04960-4	1/2"	50	500
OF602	8-35243-04962-8	3/4"	25	250
OF603	8-35243-04964-2	1"	10	100
OF604	8-35243-04966-6	1-1/4"	10	100
OF605	8-35243-04970-3	1-1/2"	10	50
OF606	8-35243-04974-1	2"	5	50
OF607	8-35243-04978-9	2-1/2"	-	12
OF608	8-35243-04980-2	3"	-	12
OF609	8-35243-04982-6	3-1/2"	-	6.00
OF610	8-35243-04984-0	4"	-	6.00



SUBMITTAL SHEET

ZINC DIE CAST EMT CONNECTORS COMPRESSION TYPE & RAIN-TIGHT

DESCRIPTION:

Orbit Industries' zinc die-cast compression connectors are used to bond EMT thinwall conduits to electrical junction boxes or enclosures. With Orbit Industries' labor saving design, electricians can quickly tighten these connectors on EMT conduits.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- Compression Cap color may vary

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF601-W	8-35243-04868-3	1/2"	50	500
OF602-W	8-35243-04869-0	3/4"	25	250
OF603-W	8-35243-04870-6	1"	10	100
OF604-W	8-35243-04969-7	1-1/4"	10	100
OF605-W	8-35243-04973-4	1-1/2"	10	50
OF606-W	8-35243-04977-2	2"	5	50
OF607-W	8-35243-05255-0	2-1/2"	-	12
OF608-W	8-35243-05256-7	3"	-	12
OF609-W	8-35243-05257-4	3-1/2"	-	6.00
OF610-W	8-35243-05258-1	4"	-	6.00



SUBMITTAL SHEET

ZINC DIE CAST INSULATED EMT CONNECTORS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' insulated zinc die-cast compression connectors are used to bond EMT conduits to electrical junction boxes or enclosures. With Orbit Industries' labor saving design, electricians can quickly tighten these connectors on conduits.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- With Insulated Throat
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- - Insulated and Compression Cap color may vary

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF601-S	8-35243-04961-1	1/2"	50.00	500.00
OF602-S	8-35243-04963-5	3/4"	25.00	250.00
OF603-S	8-35243-04965-9	1"	10.00	100.00
OF604-S	8-35243-04967-3	1-1/4"	10.00	100.00
OF605-S	8-35243-04971-0	1-1/2"	10.00	50.00
OF606-S	8-35243-04975-8	2"	5.00	50.00
OF607-S	8-35243-04979-6	2-1/2"	-	12.00
OF608-S	8-35243-04981-9	3"	-	12.00
OF609-S	8-35243-04983-3	3-1/2"	-	6.00
OF610-S	8-35243-04985-7	4"	-	6.00



SUBMITTAL SHEET

ZINC DIE CAST INSULATED EMT CONNECTORS COMPRESSION TYPE & RAIN-TIGHT

DESCRIPTION:

Orbit Industries' rain tight and insulated zinc die cast compression connectors are used in wet locations to bond EMT thinwall conduits to electrical junction boxes or enclosures. Orbit Industries' rain-tight EMT compression connectors have been designed to comply with the new rain-tight test requirements along with the 2008 NEC 358.42 and 314.15 requirements. With Orbit Industries' labor saving design, electricians can quickly tighten these connectors on EMT conduits.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- With Insulated Throat
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF601-SW	8-35243-04871-3	1/2"	50	500
OF602-SW	8-35243-04872-0	3/4"	25	250
OF603-SW	8-35243-04873-7	1"	10	100
OF604-SW	8-35243-04968-0	1-1/4"	10	100
OF605-SW	8-35243-04972-7	1-1/2"	10	50
OF606-SW	8-35243-04976-5	2"	5	50
OF607-SW	8-35243-00338-5	2-1/2"	-	12
OF608-SW	8-35243-00339-2	3"	-	12
OF609-SW	8-35243-00340-8	3-1/2"	-	6.00
OF610-SW	8-35243-00341-5	4"	-	6.00



SUBMITTAL SHEET

ZINC DIE CAST EMT COUPLINGS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' zinc die cast EMT compression couplings are used to connect the ends of two EMT conduits together to extend the raceway.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- Compression Cap color may vary

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF611	8-35243-04986-4	1/2"	50	500
OF612	8-35243-04987-1	3/4"	25	250
OF613	8-35243-04988-8	1"	10	100
OF614	8-35243-04989-5	1-1/4"	10	100
OF615	8-35243-04991-8	1-1/2"	10	50
OF616	8-35243-04993-2	2"	5	50
OF617	8-35243-04995-6	2-1/2"	-	12
OF618	8-35243-04996-3	3"	-	12
OF619	8-35243-04997-0	3-1/2"	-	6.00
OF620	8-35243-04998-7	4"	-	6.00



SUBMITTAL SHEET

ZINC DIE CAST EMT COUPLINGS COMPRESSION TYPE & RAIN-TIGHT

DESCRIPTION:

Orbit Industries' rain tight zinc die cast EMT compression couplings are used to connect the ends of two EMT thinwall conduits together to extend the raceway. Orbit Industries' rain-tight EMT compression connectors have been designed to comply with the new rain-tight test requirements along with the 2008 NEC 358.42 and 314.15 requirements.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- Suitable for applications above 600V
- Sizes 2-1/2" to 4" are also listed for RIGID and IMC Conduits
- Compression Cap color may vary

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF611-W	8-35243-04874-4	1/2"	50	500
OF612-W	8-35243-04875-1	3/4"	25	250
OF613-W	8-35243-04876-8	1"	10	100
OF614-W	8-35243-04990-1	1-1/4"	10	100
OF615-W	8-35243-04992-5	1-1/2"	10	50
OF616-W	8-35243-04994-9	2"	5	50
OF617-W	8-35243-05259-8	2-1/2"	-	12
OF618-W	8-35243-05260-4	3"	-	12
OF619-W	8-35243-05261-1	3-1/2"	-	6.00
OF620-W	8-35243-05262-8	4"	-	6.00



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' EMT to FLEX Couplings offer a fast and reliable connection between EMT conduits and flex conduits, metal clad or armored cables in dry location. Set-screw end is for EMT conduits and saddle end is for flex conduits or MC/AC cables. Steel construction ensures the strength of the couplings and provides great mechanical protection to conduits and cables, and plated zinc protects the products from corrosion.

CABLE RANGES:

SEFSD-38: Steel/AL AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL HCF AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL HCF MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL FMC/RWFMC/XRWFMC: 3/8"

SEFSD-50: Steel/AL AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL MCI: 10/4 (0.640") - 8/3 (0.920")
 Steel/AL MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL HCF AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL HCF MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL FMC/RWFMC/XRWFMC: 1/2"

FEATURES:

- Steel
- Zinc plated for corrosion protection
- Set-screw end for EMT conduits
- Dual gripping saddle clamp for FLEX conduits and MC/AC cables
- Combo-head screw moves saddle clamp up and down for easy installation
- For AC, MCI, MCI-A, HCF, RWFMC
- Dry location

CONFIGURATION DATA:

Part No.	EMT Size	Flex Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SEFSD-38	1/2"	3/8"	1.09	1.89	25	100
SEFSD-50	1/2"	1/2"	1.09	1.89	25	100
SEFSD-75	3/4"	3/4"	1.28	1.97	25	100

STEEL EMT TO FLEX COUPLINGS SET-SCREW/DOUBLE-BITE SADDLE CLAMP TYPE, 3/8" ~ 3/4"

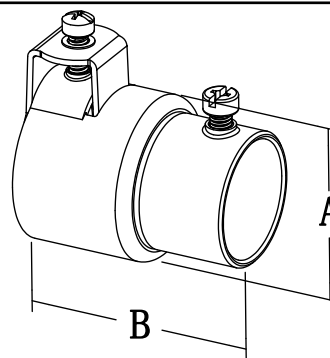


SEFSD-75: Steel AC: 6/4 (0.930") - 4/3 (1.075")
 AL AC: 8/3(0.680") - 4/3 (1.075")
 Steel MCI: 8/3 (0.730") - 4/3 (1.075")
 AL MCI: 6/4 (0.930") - 4/3 (1.075")
 Steel/AL MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel HCF AC: 6/4 (0.930") - 4/3 (1.075")
 AL HCF AC: 8/3 (0.680") - 4/3 (1.075")
 HCF MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel/AL FMC/RWFMC/XRWFMC: 3/4"

CERTIFICATION:

UL file E362145, conforms to UL 514B.

LINE DRAWINGS:



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' EMT to FLEX Couplings offer a fast and reliable connection between EMT conduits and flex conduits, metal clad or armored cables in dry location. Compression end accepts EMT conduits and gripping saddle clamp holds flex conduits or MC/AC cables without distorting metal jacket. Steel construction ensures the strength of the couplings and provides great mechanical protection to conduits and cables. Plated zinc protects the products from corrosion.

CABLE RANGES:

SEFCD-50: Steel/AL AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL MCI: 10/4 (0.640") - 8/3 (0.920")
 Steel/AL MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL HCF AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL HCF MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL FMC/RWFMC/XRWFMC: 1/2"

SEFCD-75: Steel AC: 6/4 (0.930") - 4/3 (1.075")
 AL AC: 8/3(0.680") - 4/3 (1.075")
 Steel MCI: 8/3 (0.730") - 4/3 (1.075")
 AL MCI: 6/4 (0.930") - 4/3 (1.075")
 Steel/AL MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel HCF AC: 6/4 (0.930") - 4/3 (1.075")
 AL HCF AC: 8/3 (0.680") - 4/3 (1.075")
 HCF MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel/AL FMC/RWFMC/XRWFMC: 3/4"

FEATURES:

- Steel
- Zinc plated for corrosion protection
- Compression end for EMT conduits
- Dual gripping saddle clamp for FLEX conduits and MC/AC cables
- Combo-head screw moves saddle clamp up and down for easy installation
- For AC, MCI, MCI-A, HCF, RWFMC
- Dry location

CONFIGURATION DATA:

Part No.	EMT Size	Flex Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SEFCD-50	1/2"	1/2"	1.27	1.91	25	100
SEFCD-75	3/4"	3/4"	1.46	1.99	25	100

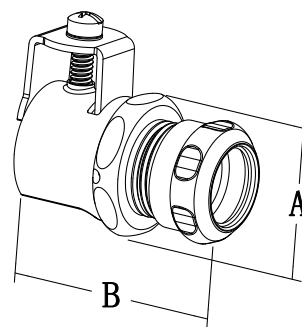
STEEL EMT TO FLEX COUPLINGS COMPRESSION/DOUBLE-BITE SADDLE CLAMP TYPE 1/2" ~ 3/4"



CERTIFICATION:

UL file E362145, conforms to UL 514B.

LINE DRAWINGS:



SUBMITTAL SHEET

EMT OFFSET CONNECTORS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' zinc die cast offset set-screw connectors are used when electricians need to change the direction or slightly change the elevation of EMT conduits entering electrical boxes or enclosures. With Orbit Industries' labor saving design, electricians can save time consumed on offset conduit bending before connecting conduits to electrical junction boxes or enclosures.



FEATURES:

- Zinc Die Cast
- Concrete-Tight
- Combo-Head Set Screw
- Suitable for applications above 600V

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OCC-50	8-35243-04949-9	1/2"	100	1000
OCC-75	8-35243-04950-5	3/4"	50	500



SUBMITTAL SHEET

EMT OFFSET CONNECTORS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' zinc die cast offset set-screw connectors are used when electricians need to change the direction or slightly change the elevation of EMT conduits entering electrical boxes or enclosures. With Orbit Industries' labor saving design, electricians can save time consumed on offset conduit bending before connecting conduits to electrical junction boxes or enclosures.



FEATURES:

- Zinc Die Cast
- Concrete-Tight when taped
- Combo-Head Set Screw
- Suitable for applications above 600V

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OCS-50	8-35243-04951-2	1/2"	100	1000
OCS-75	8-35243-04952-9	3/4"	50	500



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Zinc Die Cast 90 degree compression type connectors are used to join EMT conduit to box or enclosure to change direction of wire pull when bending conduit is not practical.

ZINC DIE CAST 90° ANGLE
EMT CONNECTOR
COMPRESSION TYPE
1/2"



FEATURES:

- Zinc Die Cast
- Concrete-Tight

CONFIGURATION DATA:

Part No.	Trade Size	Std.Pkg.	Master Ctn.
CC90-50	1/2"	25	100



SUBMITTAL SHEET

EMT INSIDE CORNER SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' 90° inside corner set-screw elbows are used to change the direction of EMT conduit runs in any direction by 90 angles. They are ideal for continuing the conduit run in tight spaces and areas where bending the conduit is not possible. Orbit Industries' 90 angle inside corner elbows are easy to install. When conduits cannot be bent, you can turn them by 90°. Orbit Industries' 90° inside corner set-screw elbows are of rugged zinc die-cast construction.



FEATURES:

- Zinc Die Cast
- Combo Head Set-Screw
- Suitable for applications above 600V

CERTIFICATION:

UL file E310660, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
ECS-50	8-35243-04922-2	1/2"	100	1000
ECS-75	8-35243-04923-9	3/4"	50	500



SUBMITTAL SHEET

EMT TO FLEX COUPLINGS COMPRESSION/SCREW-IN TYPE

DESCRIPTION:

Orbit Industries' EMT to Flex Couplings Compression/Screw-In Type are used to connect EMT to flexible metal conduit. Coupling connects to EMT Conduit using compression type connections and to flexible metal conduit using screw-in type connections. Construction features zinc die cast to ensure protection of wires.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF1611	8-35243-04953-6	1/2"	50	500
OF1612	8-35243-04954-3	3/4"	25	250
OF1613	8-35243-04955-0	1"	10	100



SUBMITTAL SHEET

ZINC DIE CAST EMT "FASTLOCK" CONNECTORS (NO LOCKNUT)

DESCRIPTION:

Orbit Industries' zinc die cast "fastlock" connectors are used in dry location to bond EMT thinwall conduits to electrical junction boxes or enclosures. The fast lock connectors snap on box knockout openings and require no locknuts to secure.



FEATURES:

- Zinc Die Cast
- Combo Head Set-Screw
- Suitable for dry location only

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF1701	8-35243-00342-2	1/2"	50	500
OF1702	8-35243-00343-9	3/4"	50	500



SUBMITTAL SHEET

FLEX CONNECTORS SCREW-IN TYPE

DESCRIPTION:

Orbit Industries' screw-in type connectors screw in to the interior ridges of flexible metal conduits and provide a smooth pulling surface for wires when connected to electrical junction boxes or enclosures. Orbit Industries' screw-in connectors require no screws, clamps, or fasteners to secure the connectors. They save both time and money by connecting directly into flexible metal conduits interior threads.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF671	8-35243-03440-2	3/8"	100	1000
OF672	8-35243-03441-9	1/2"	100	1000
OF673	8-35243-03442-6	3/4"	100	500
OF674	8-35243-03443-3	1"	25	250
OF675	8-35243-03444-0	1-1/4"	10	100
OF681	8-35243-03459-4	1-1/2"	5	50
OF682	8-35243-04878-2	2"	3	30



SUBMITTAL SHEET

INSULATED FLEX CONNECTORS SCREW-IN TYPE

DESCRIPTION:

Orbit Industries' screw-in type connectors screw in to the interior ridges of flexible metal conduits and provide a smooth pulling surface for wires when connected to electrical junction boxes or enclosures. Orbit Industries' screw-in connectors with insulated throats require no screws, clamps, or fasteners to secure the connectors. They save both time and money by connecting directly into flexible metal conduits interior threads.



FEATURES:

- Zinc Die Cast
- With Insulated Throat (Yellow, Insulated color may vary)

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF671-S	8-35243-03450-1	3/8"	100	1000
OF672-S	8-35243-03451-8	1/2"	100	1000
OF673-S	8-35243-05011-2	3/4"	100	500
OF674-S	8-35243-05012-9	1"	25	250
OF675-S	8-35243-03453-2	1-1/4"	10	100
OF681-S	8-35243-05013-6	1-1/2"	5	50
OF682-S	8-35243-05014-3	2"	3	30



SUBMITTAL SHEET

FLEX COUPLINGS SCREW-IN TYPE

DESCRIPTION:

Orbit Industries' screw-in couplings are used to join two flexible metal conduits together to form a single connected raceway for electrical wire pulls. The screw-in couplings make it possible to connect cut lengths of flexible metal conduits for running branch circuits.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF676	8-35243-03445-7	1/2"	100	1000
OF677	8-35243-03446-4	3/4"	100	500
OF678	8-35243-03456-3	1"	25	250
OF679	8-35243-03457-0	1-1/4"	10	100
OF685	8-35243-05015-0	1-1/2"	5	50
OF686	8-35243-05016-7	2"	3	30



SUBMITTAL SHEET

FLEX BUSHING

DESCRIPTION:

Orbit Industries' screw-in bushings provide protecting against sharp edges of flexible metal conduit so wires passing through the raceway will not be damaged. The screw-in bushings allow trouble free installation of low voltage fire alarm, security and data cables in flexible metal conduits. Cables exit the raceway without damage from sharp edges when termination of the devices is required in the field. In addition, bushings are zinc electroplated for excellent corrosion protection in damp locations.



FEATURES:

- Steel
- Electroplated Zinc
- Used to insulate Cut Flex when the conduit is used for data cables without a junction box

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
FB-50	8-35243-04880-5	1/2"	100	1000
FB-75	8-35243-04881-2	3/4"	100	500
FB-100	8-35243-04882-9	1"	25	250



SUBMITTAL SHEET

FLEX CONNECTORS SQUEEZE TYPE

DESCRIPTION:

Orbit Industries' straight squeeze type connectors are used in dry locations to bond flexible metal conduits to boxes or enclosures. Orbit Industries' flex connectors have rugged metallic construction and are durable. The rugged metallic construction ensures mechanical protection from the conduit to the designated electrical junction box or enclosure.



FEATURES:

- Zinc Die Cast
- Sizes 3/8" & 1/2" are also for AC (BX)

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF730	8-35243-05047-1	3/8"	50	500
OF731	8-35243-05049-5	1/2"	25	250
OF732	8-35243-05051-8	3/4"	25	250
OF733	8-35243-05053-2	1"	10	100
OF734	8-35243-05055-6	1-1/4"	10	100
OF735	8-35243-05057-0	1-1/2"	5	50
OF736	8-35243-05059-4	2"	4	40
OF737	8-35243-05061-7	2-1/2"	2	6
OF738	8-35243-05063-1	3"	1.00	2.00
OF739	8-35243-05065-5	3-1/2"	1.00	2.00
OF740	8-35243-05067-9	4"	1	2



SUBMITTAL SHEET

INSULATED FLEX CONNECTORS SQUEEZE TYPE

DESCRIPTION:

Orbit Industries' straight squeeze type connectors with insulated throats are used in dry locations to bond flexible metal conduits to boxes or enclosures. Orbit Industries' flex connectors have rugged metallic construction and are durable. The rugged metallic construction ensures mechanical protection from the conduit to the designated electrical junction box or enclosure. Their insulated plastic throat prevents wires from being cut or skinned by sharp edges when being pulled through conduits.



FEATURES:

- Zinc Die Cast
- With Insulated Throat (Yellow, Insulated color may vary)
- Sizes 3/8" & 1/2" are also for AC (BX)

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF730-S	8-35243-05048-8	3/8"	50	500
OF731-S	8-35243-05050-1	1/2"	25	250
OF732-S	8-35243-05052-5	3/4"	25	250
OF733-S	8-35243-05054-9	1"	10	100
OF734-S	8-35243-05056-3	1-1/4"	10	100
OF735-S	8-35243-05058-7	1-1/2"	5	50
OF736-S	8-35243-05060-0	2"	4	40
OF737-S	8-35243-05062-4	2-1/2"	2	6
OF738-S	8-35243-05064-8	3"	1.00	2.00
OF739-S	8-35243-05066-2	3-1/2"	1.00	2.00
OF740-S	8-35243-05068-6	4"	1	2



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' FLEX Connectors offer a fast and reliable installation of EMT conduits and flex conduits, metal clad or armored cables to electrical junction boxes or enclosures. The dual gripping saddle clamp have the shape fitting metal jacket of cables, which prevents metal jacket from being distorted and protects wires inside. Steel construction ensures the strength of the connectors and provides great mechanical protection to conduits and cables, and plated zinc provides great corrosion resistance. The insulated throat protects wire coating from being scratched when wires are being pulled.

CABLE RANGES:

SFID-38: Steel/AL AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL HCF AC: 14/2 (0.450") - 10/2 (0.660")
 Steel/AL HCF MCI-A: 14/2 (0.400") - 10/3 (0.590")
 Steel/AL FMC/RWFMC/XRWFMC: 3/8"

SFID-50: Steel/AL AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL MCI: 10/4 (0.640") - 8/3 (0.920")
 Steel/AL MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL HCF AC: 12/4 (0.550") - 6/3 (0.920")
 Steel/AL HCF MCI-A: 12/4 (0.520") - 8/4 (0.770")
 Steel/AL FMC/RWFMC/XRWFMC: 1/2"

CERTIFICATION:

UL file E362145, conforms to UL 514B.

FEATURES:

- Steel
- Zinc plated for corrosion protection
- With Insulated throat for wire protection
- Dual gripping saddle clamp for FLEX conduits and MC/AC cables
- Combo-head screw moves saddle clamp up and down for easy installation
- For AC, MCI, MCI-A, HCF, FMC
- Dry location

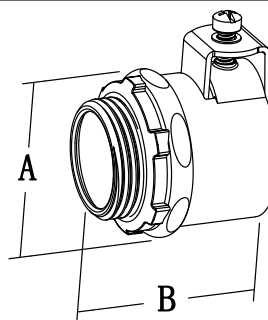
STEEL INSULATED FLEX CONNECTORS DOUBLE-BITE SADDLE CLAMP TYPE 3/8" ~ 1"



SFID-75: Steel AC: 6/4 (0.930") - 4/3 (1.075")
 AL AC: 8/3(0.680") - 4/3 (1.075")
 Steel MCI: 8/3 (0.730") - 4/3 (1.075")
 AL MCI: 6/4 (0.930") - 4/3 (1.075")
 Steel/AL MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel HCF AC: 6/4 (0.930") - 4/3 (1.075")
 AL HCF AC: 8/3 (0.680") - 4/3 (1.075")
 HCF MCI-A: 8/4 (0.770") - 6/4 (1.110")
 Steel/AL FMC/RWFMC/XRWFMC: 3/4"

SFID-100: Steel/AL AC: 6/4 (0.930") - 1/3 (1.375")
 Steel/AL MCI: 6/4 (0.960") - 3/4 (1.375")
 Steel/AL MCI-A: 0.880" - 1.110"
 Steel/AL HCF AC: 6/4 (0.930") - 1/3 (1.375")
 Steel/AL HCF MCI-A: 0.880" - 1.110"
 Steel/AL FMC/RWFMC/XRWFMC: 1"

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Flex Size	K.O. Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SFID-38	3/8"	1/2"	1.27	1.64	25	100
SFID-50	1/2"	1/2"	1.27	1.64	25	100
SFID-75	3/4"	3/4"	1.46	1.64	25	100
SFID-100	1"	1"	1.80	1.78	10	40



SUBMITTAL SHEET

FLEX CONNECTORS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' set-screw connectors for conduit knockouts are used with steel flexible metal conduits and are not recommended for aluminum clad cables. Orbit Industries' set-screw type flexible metal conduit connectors have a combo-head screw that makes installation fast and labor saving. The screws tight biting design ensures that cables will not loosen when subject to vibrations.



FEATURES:

- Zinc Die Cast
- Steel screw
- For Steel FLEX only

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF654	8-35243-03748-9	1/2"	100	500
OF655	8-35243-03749-6	3/4"	75	375



SUBMITTAL SHEET

90° ANGLE AC(BX)/MC/FLEX CONNECTORS SQUEEZE

DESCRIPTION:

Orbit Industries 90° angle squeeze type AC (BX)/MC connectors are used in dry locations to bond flexible metal conduit to a box or enclosure. Orbit Industries squeeze connectors have a rugged metallic construction and are durable. The rugged construction ensures mechanical protection for the raceway.



FEATURES:

- Zinc Die Cast
- Suitable for dry location only
- For AC, MCI-A, FMC/RWFMC

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	FLEX/Cable Range	KO Size	Std.Pkg.
OF643	8-35243-04999-4	Steel AC: 14/2 (0.453") - 8/2 (0.647") AL AC: 14/2 (0.453") - 10/4 (0.622") Steel MCI-A: 14/2 (0.453") - 8/2 (0.669") AL MCI-A: 14/2 (0.453") - 10/4 (0.646") Steel/AL FMC/RWFMC: 3/8"	3/8"	25
OF644	8-35243-05000-6	Steel AC: 10/4 (0.648") - 8/3 (0.826") AL AC: 10/4 (0.622") - 6/4 (0.905") Steel MCI-A: 10/4 (0.622") - 6/3 (0.866") AL MCI-A: 10/4 (0.646") - 6/4 (0.937") Steel/AL FMC/RWFMC: 1/2"	1/2"	25
OF645	8-35243-05001-3	Steel AC: 6/4 (0.945") - 3/4 (1.185") AL AC: 6/4 (0.925") - 2/4 (1.133") Steel MCI-A: 8/4 (0.827") - 3/4 (1.185") AL MCI-A: 8/4 (0.827") - 3/4 (1.185") Steel/AL FMC/RWFMC: 3/4"	3/4"	25



SUBMITTAL SHEET

90° ANGLE FLEX CONNECTORS SQUEEZE TYPE

DESCRIPTION:

Orbit Industries' 90° angle squeeze type connectors are used in dry locations to bond flexible metal conduits to boxes or enclosures. Orbit Industries' flex connectors have rugged metallic construction and are durable. The rugged metallic construction ensures mechanical protection for the conduit and designated electrical junction box or enclosure.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF6463	8-35243-05002-0	1"	5	25
OF6464	8-35243-05003-7	1-1/4"	-	5
OF6465	8-35243-05004-4	1-1/2"	-	5
OF6466	8-35243-05005-1	2"	-	5
OF6467	8-35243-05006-8	2-1/2"	-	5
OF6468	8-35243-05007-5	3"	-	5
OF6469	8-35243-05008-2	3-1/2"	-	1
OF6470	8-35243-05009-9	4"	-	1



SUBMITTAL SHEET

FLEX CONNECTORS CLAMP TYPE

DESCRIPTION:

Orbit Industries' Flex Connectors Clamp Type are used to connect flexible cables to junction boxes or enclosures. Flex connectors feature a clamp connection type to connect to flexible cables. Clamp uses a combo head set-screw for different screw tips for fast and easy installations.



FEATURES:

- Zinc Die Cast
- Combo Head Set-Screw

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF657	8-35243-00351-4	1/2"	25	50



SUBMITTAL SHEET

90° ANGLE FLEX CONNECTOR SCREW-IN TYPE

DESCRIPTION:

Orbit Industries' 90° angle screw-in type connectors with sliding cover connect flexible conduit to junction boxes or enclosures. Eliminates the need of bending conduit when a change of angle is needed. Sliding cover allows for easy maintenance and pulling of wires during installation.



FEATURES:

- Zinc Die Cast
- Sliding Cover for easy wire pulls

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF9674	8-35243-05161-4	1"	10	100



SUBMITTAL SHEET

EMT TO FLEX COUPLINGS SET-SCREW/CLAMP TYPE

DESCRIPTION:

Orbit Industries' EMT to flexible metal conduit clamp-type combination couplings are used to connect EMT conduits to flexible metal conduits. Orbit Industries' couplings have rugged metallic construction and are durable. The rugged metallic construction ensures mechanical protection and connection between one conduit and another. Their smooth interior surface ensures a snag free wire pull every time.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF520	8-35243-03744-1	1/2" to 3/8"	50	500
OF521	8-35243-03745-8	1/2" to 1/2"	25	250
OF522	8-35243-03746-5	3/4" to 3/4"	25	250
OF523	8-35243-03747-2	1" to 1"	10	40



SUBMITTAL SHEET

EMT TO FLEX COUPLINGS SET-SCREW/SQUEEZE TYPE

DESCRIPTION:

Orbit Industries' EMT to flexible metal conduit squeeze-type combination couplings are used to connect EMT conduits to flexible metal conduits. Orbit Industries' couplings have rugged metallic construction and are durable. The rugged metallic construction ensures mechanical protection and connection between one conduit and another. Their smooth interior surface ensures a snag free wire pull every time.



FEATURES:

- Zinc Die Cast

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF530	8-35243-04956-7	1/2" to 3/8"	50	500
OF531	8-35243-04957-4	1/2" to 1/2"	25	250
OF532	8-35243-04958-1	3/4" to 3/4"	25	100
OF533	8-35243-04959-8	1" to 1"	10	40



SUBMITTAL SHEET

RIGID TO FLEX COUPLING CLAMP TYPE

DESCRIPTION:

Orbit Industries' Rigid to flex clamp type couplings



FEATURES:

- Zinc Die Cast
- For Steel FLEX Only

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF697	8-35243-05174-4	1/2"	25	250



SUBMITTAL SHEET

RIGID TO FLEX COUPLINGS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' rigid to flex set-screw couplings are used to connect flexible metal conduits to Rigid conduits. They are commonly used when flexibility is needed for lighting fixtures in varying locations. Orbit Industries' combination couplings provide needed flexibility in running conduits. They save both time and money with their quick screw type installation.



FEATURES:

- Zinc Die Cast
- For Steel FLEX Only

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF694	8-35243-05175-1	1/2"	25	250
OF695	8-35243-05176-8	3/4"	25	250

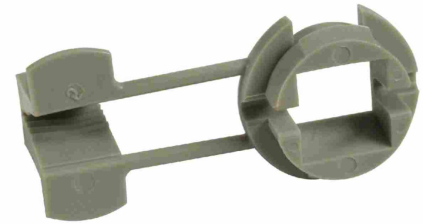


SUBMITTAL SHEET

NON-METALLIC CABLE CONNECTORS PUSH-IN TYPE

DESCRIPTION:

Non-Metallic Push-in type cable connectors, for use with one 10, 12, 14 AWG two-conductor cables with or without ground wire.



FEATURES:

- Flame-retardant polypropylene
- Special gripping arrangement for easy cable insertion
- For Use with:
One 10, 12, 14 AWG two-conductor cables with or without ground wire

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	For Use With:	UPC	Trade Size	Std.Pkg.	Master Ctn
NMP-50	One 10, 12, 14 AWG two-conductor cables with or without ground wire	8-35243-00337-8	1/2"	100	300



SPECIFICATION & FEATURES

NON-METALLIC CABLE CONNECTORS

DESCRIPTION:

Orbit Industries' non-metallic cable connectors have two screws and a strap, they are used to connect nonmetallic cables to electrical junction boxes and enclosures. The two screw design and serrated locknut securely fastens cables to boxes and ensures that they do not slip.



CERTIFICATION:

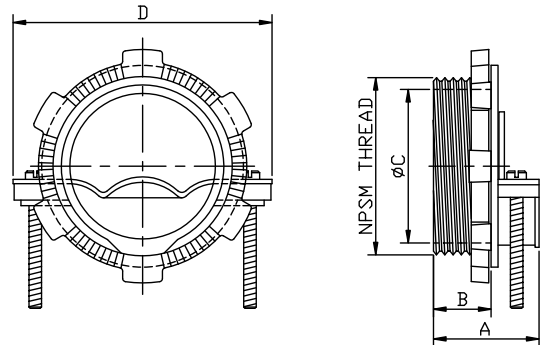
UL file E310662, Conforms to UL 514B. (1/2" ~ 1-1/4")
 UL file E310657, Conforms to UL 514B. (1-1/2" ~ 2")



FEATURES:

- Zinc Die Cast
- Sizes 1" to 2" are also suitable for service entrance

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	For Use With	A (in)	B (in)	C (in)	D (in)	Screw Size	Std.Pkg.	Master Ctn.
RX-50	1/2"	(1) 14/2 to 10/2 NM, (2) 14/2 or (2) 12/2 NM 0.340" to 0.380" Dia. Flex Cord (Dry Location) 14/3, 16/2, and 16/3 SJO	0.827	0.354	0.630	2.382	8-32 UNC X 0.736in FHDP TRI COMBO	100	1000
RX-75	3/4"	(2) 14-2 NM, AWG 0.340" to 0.515" Dia. Flex Cord (Dry Location) 14/3, 14/2 SJO	0.965	0.394	0.827	1.673	10-24 UNC X 1in FHDP TRI COMBO	25	250
RX-100	1"	(4) 14/2, (1) 8/3, 8/2, 6/2, 6/3, 4/2, 4/3 NM (1) 2 SE Cable	1.142	0.551	1.043	1.949	10-24 UNC X 1in FHDP TRI COMBO	10	100
RX-125	1-1/4"	4/3 or 2/3 NM	1.240	0.571	1.378	2.205	10-24 UNC X 1in FHDP TRI COMBO	5	50
RX-150	1-1/2"	3-2/0 or 3-4/0 NM	1.398	0.571	1.614	2.598	1/4"-20 UNC X 1.252in FHDP TRI COMBO	5	50
RX-200	2"	3-2/0 or 3-4/0 NM	1.496	0.650	2.047	3.031	1/4"-20 UNC X 1.5in FHDP TRI COMBO	5	50



SUBMITTAL SHEET

METAL CLAD (MC) & AC (BX) CONNECTORS

DESCRIPTION:

Orbit Industries' MC and AC Connectors are used to connect MC or AC cables to a junction box or enclosure. A clamp secures MC or AC cable to connector while opposite threaded side mounts to box using locknut.



FEATURES:

- Zinc Die Cast
- For AC, MCI-A, NM Cable, FMC/RWFMC

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	For Use With	UPC	Trade Size	Std.Pkg.
OF6620	Steel AC: 14/2 (0.457") - 12/4 (0.539") AL AC: 14/2 (0.464") - 14/4 (0.534") Steel MCI-A: 14/2 (0.453") - 10/2 (0.531") AL MCI-A: 14/2 (0.433") - 10/2 (0.539") Steel/AL FMC/RWFMC: 3/8" NM Cable: 12/3,14/2 with ground 12/2 without ground	8-35243-04907-9	1/2"	100



SUBMITTAL SHEET

METAL CLAD (MC) & AC (BX) CONNECTORS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' MC and AC Connectors are used to connect MC or AC cables to a junction box or enclosure. A single set-screw secures MC or AC cable to connector while opposite threaded side mounts to box using locknut.



FEATURES:

- Zinc Die Cast
- For AC, MCI-A, FMC/RWFMC

CERTIFICATION:

UL file E362145, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	For Use With	UPC	Trade Size	Std.Pkg.
OF653	Steel AC: 14/2 (0.453") - 10/4 (0.622") Aluminum AC: 14/2 (0.464") - 14/4 (0.535") Steel MCI-A: 14/2 (0.453") - 10/2 (0.581") Aluminum MCI-A: 14/2 (0.437") - 10/2 (0.535") Steel/AL FMC/RWFMC: 3/8"	8-35243-05010-5	1/2"	100



SUBMITTAL SHEET

METAL CLAD (MC) CONNECTORS SADDLE-TYPE

DESCRIPTION:

Orbit Industries' Metal Clad Connectors are used to connect MC cables to electrical junction boxes or enclosures. A single set-screw tightens saddle onto MC cables while opposite threaded end mounts to a junction box or enclosure using a locknut. Insulation prevents wires from being damaged when pulled.



FEATURES:

- Die Cast Zinc
- Combo-Head Set Screw
- With Insulated Throat, Throat color may vary
- Suitable for Dry Location Only
- For AC, MCI-A, NM Cable, FMC/RWFMC

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	For Use With	UPC	Trade Size	Std.Pkg.
OF6231	Steel AC: 14/2 (0.457") - 12/4 (0.539") Aluminum AC: 14/2 (0.464") - 10/4 (0.622") Steel MCI-A: 14/2 (0.453") - 10/4 (0.614") Aluminum MCI-A: 14/2 (0.433") - 10/3 (0.630") NM Cable: 12/3, 14/2 & 8/2 with ground. 12/2 without ground Steel/AL FMC/RWFMC: 3/8"	8-35243-04905-5	1/2"	100
OF6232	Interlocking Steel 0.661 to 0.711 Dia. Interlocking AL 0.775 to 0.825 Dia. AC, AL, & Steel 0.650 to 0.810 Dia. Flex, 1/2" Steel	8-35243-04906-2	3/4"	50



SUBMITTAL SHEET

COMBINATION AC (BX) & NON-METALLIC(NM) CONNECTORS

DESCRIPTION:

Orbit Industries' MC and NM Connectors are used to connect MC or NM cables to a junction box or enclosure. A clamp secures MC or NM cable to connector while opposite threaded side mounts to box using locknut.



FEATURES:

- Zinc Die Cast
- Suitable for dry location only
- For AC, NM Cable, FMC/RWFMC, Cord

CERTIFICATION:

Meets UL Standards: UL 514B

CONFIGURATION DATA:

Part No.	For Use With	UPC	KO Size	Std.Pkg.	Master Ctn
OF623	Steel/AL AC: 14/2 Steel/AL FMC/RWFMC: 3/8" NM Cable: 14/2 Cord: 0.340" - 0.380" Dia Cord 14/3 SJO, 16/3 SJO, 16/2 SO	8-35243-05404-2	1/2"	25	250



SUBMITTAL SHEET

DUPLEX AC (BX) FLEX/MC CONNECTORS

DESCRIPTION:

Orbit Industries' duplex AC (BX) flex-MC connector is Zinc die-cast with single screw for For AC, MCI-A, NM Cable, FMC/RWFMC.



FEATURES:

- Zinc Die Cast
- Cable Range:
 - Steel AC: 14/2 (0.457") - 12/4 (0.539")
 - Aluminum AC: 14/2 (0.464") - 10/4 (0.622")
 - Steel MCI-A: 14/2 (0.453") - 10/4 (0.614")
 - Aluminum MCI-A: 14/2 (0.433") - 10/3 (0.630")
 - NM Cable: 12/3,14/2 with ground & 12/2 without ground
 - Steel/AL FMC/RWFMC: 3/8"

CERTIFICATION:

UL file E310662, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MC-DX-50	8-35243-04877-5	1/2"	25	250



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Double-Snap Cable Connectors offer a fast and tool-free installation of metal clad or armored cables to steel boxes. Simply snap the cable to the connector and then snap to the box. Removable without tools and reusable. DSC-38C is available for Old Work Installations.

DSC-38: Steel/AL AC: 14/2 (0.40") - 10/3 (0.618")
 Steel MCI: 0.395" - 0.638"
 AL MCI: 0.40" - 0.618"
 Steel/AL MCI-A: 14/2 (0.395") - 10/3 (0.638")
 Steel/AL HCF MCI-A: 14/2 (0.395") - 10/3 (0.638")
 AL RWFMC: 3/8"

DSC-38C: Steel/AL AC: 14/2 (0.40") - 10/3 (0.618")
 Steel/AL MCI: 14/2 (0.395") - 10/3 (0.638")
 Steel/AL MCI-A: 14/2 (0.395") - 10/3 (0.638")
 Steel/AL HCF MCI-A: 14/2 (0.395") - 10/3 (0.638")
 Steel/AL FMC: 3/8"

CERTIFICATION:

UL file E362145, conforms to UL 514B

FEATURES:

- Zinc Die Cast
- 105°C rated throat insulator
- Fast and Tool-free installation
- Removable and Reusable
- For FMC (DSC-38 Only), AC, MCI, MCI-A, HCF, RWFMC (DSC-38C Only)
- Dry location

ZINC DIE CAST DOUBLE-SNAP CABLE CONNECTORS WITH INSULATOR



DSC-38



DSC-38C



CONFIGURATION DATA:

Part No.	Description	Trade Size	KO Size	Std.Pkg.	Master Ctn.
DSC-38	DOUBLE-SNAP CABLE CONNECTOR WITH INSULATOR	3/8"	1/2"	50	500
DSC-38C	CUT-IN DOUBLE-SNAP CABLE CONNECTOR WITH INSULATOR, FOR OLD WORK	3/8"	1/2"	50	500

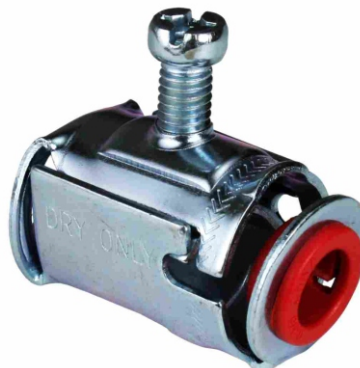


SUBMITTAL SHEET

STEEL "FASTLOCK" CONNECTOR

DESCRIPTION:

Orbit Industries' fast lock connectors with insulated throats are used to connect flexible metal conduits like metal clad cables or armored cables to electrical junction boxes or enclosures. The fast lock connectors snap on box knockout openings and no locknuts are needed to secure them. They accept multiple cable sizes. They are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Saddle-Base Connector
- Combo Head Set-Screw
- Insulated color may vary
- Used with:
 - Steel AC: 14/2 (0.475") - 10/3 (0.565")
 - AL AC: 14/2 (0.464") - 10/3 (0.610")
 - Steel MCI: 14/2 (0.455") - 10/3 (0.565")
 - AL MCI: 14/2 (0.455") - 10/3 (0.600")
 - Steel HCF AC: 14/2 (0.475") - 10/3 (0.565")
 - AL HCF AC: 14/2 (0.464") - 10/3 (0.610")
 - AL MCI-A: 14/2 (0.385") - 10/3 (0.510")
 - HCF MCI-A: 14/2 (0.385") - 10/3 (0.510")
 - Steel/AL FMC/RWFMC: 3/8"

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
FLC-50	8-35243-04924-6	1/2"	50	500



SUBMITTAL SHEET

STEEL "FASTLOCK" WIDE-THROAT CONNECTORS

DESCRIPTION:

Orbit Industries' fast lock connectors with insulated throats are used to connect flexible metal conduits like metal clad cables or armored cables to electrical junction boxes or enclosures. The fast lock connectors snap on box knockout openings and no locknuts are needed to secure them. They accept multiple cable sizes. They are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Saddle-Base Connector
- Combo Head Set-Screw
- For AC, MCI, HCF AC, MCI-A, HCF MCI-A, FMC/RWFMC
- Insulated color may vary

CERTIFICATION:

Meet UL 514B Requirement

CONFIGURATION DATA:

Part No.	UPC	Used With	K.O. Size	Std.Pkg.	Master Ctn
FLC-50L	8-35243-03750-2	Steel AC: 10/4 (0.605") - 6/3 (0.853") AL AC: 10/3 (0.610") - 6/3 (0.823") Steel MCI: 10/3 (0.580") - 8/3 (0.690") AL MCI: 10/3 (0.520") - 8/3 (0.690") Steel HCF AC: 10/4 (0.605") - 6/3 (0.853") AL HCF AC: 10/3 (0.610") - 6/3 (0.823") AL MCI-A: 8/3 (0.675") HCF MCI-A: 8/3 (0.675") Steel/AL FMC/RWFMC: 1/2"	1/2"	50	500
FLC-75L	8-35243-03751-9	Steel AC: 10/3 (0.545") - 6/3 (0.850") AL AC: 10/3 (0.600") - 6/3 (0.835") Steel MCI: 10/3 (0.550") - 6/3 (0.850") AL MCI: 10/3 (0.580") - 6/3 (0.850") Steel HCF AC: 10/3 (0.545") - 6/3 (0.850") AL HCF AC: 10/3 (0.600") - 6/3 (0.835") AL MCI-A: 8/3 (0.675") - 6/3 (0.785") HCF MCI-A: 8/3 (0.675") - 6/3 (0.785") Steel/AL FMC/RWFMC: 1/2"	3/4"	25	250



SUBMITTAL SHEET

STEEL "FASTLOCK" DUPLEX CONNECTORS

DESCRIPTION:

Orbit Industries' fast lock connectors with insulated throats are used to connect flexible metal conduits like metal clad cables or armored cables to electrical junction boxes or enclosures. The fast lock connectors snap on box knockout openings and no locknuts are needed to secure them. They accept multiple cable sizes. They are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Combo Head Set-Screw
- Insulated color may vary
- Used With:
 - Steel AC: 14/2 (0.475") - 10/3 (0.565")
 - AL AC: 14/2 (0.464") - 12/4 (0.600")
 - Steel MCI: 14/2 (0.455") - 12/4 (0.545")
 - AL MCI: 14/2 (0.455") - 12/4 (0.550")
 - Steel HCF AC: 14/2 (0.475") - 10/3 (0.565")
 - AL HCF AC: 14/2 (0.464") - 12/4 (0.600")
 - AL MCI-A: 14/2 (0.385") - 10/3 (0.520")
 - HCF MCI-A: 14/2 (0.385") - 10/3 (0.520")
 - Steel/AL FMC/RWFMC: 3/8"

CERTIFICATION:

UL file E310662, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
FLD-50	8-35243-04925-3	1/2"	25	250



SUBMITTAL SHEET

ANTI-SHORT BUSHINGS THERMOPLASTIC

DESCRIPTION:

Orbit Industries' anti-short circuit bushings are used to create insulating barriers against sharp edges of flexible metal conduits that have been cut in the field. They protect wires passing through flexible metal conduits. The bushings snap in place on the cut edge of flexible metal conduits. They help prevent short circuits and rework. In addition, they help ensure wires are protected from damage.



FEATURES:

- High-Temperature Plastic
- Fits BX (AC) and Flex Conduits

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	For Use With	UPC	Trade Size	Std.Pkg.	Master Ctn
ASB-516	14/2, 14/3, 12/2	8-35243-03759-5	5/16"	35	3500
ASB-38	14/4, 12/3, 6/1, 4/1	8-35243-03760-1	3/8"	35	2100
ASB-716	12/4, 10/2, 10/3, 2/1	8-35243-03761-8	7/16"	35	700
ASB-50	10/4, 8/2, 8/3, 1/1	8-35243-03762-5	1/2"	20	400
ASB-75	8/4, 6/2, 4/2, 4/3, 6/4	8-35243-03763-2	3/4"	16	320



SUBMITTAL SHEET

STRAIN RELIEF CORD-GRIP CONNECTORS

DESCRIPTION:

Orbit Industries' Strain Relief Cord-Grip Connectors are used to secure and seal cords or cables entering enclosures or raceways. Cords can be inserted easily without any disassembly. Orbit's cord-grip connectors have a minimum 0.19 to a maximum 0.985 cable range.



FEATURES:

- Zinc Die Cast
- Watertight

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
CG-50-190/260	8-35243-04827-0	1/2"	25	100
CG-50-260/375	8-35243-04828-7	1/2"	25	100
CG-50-375/500	8-35243-04829-4	1/2"	25	100
CG-75-375/500	8-35243-04830-0	3/4"	10	50
CG-75-500/625	8-35243-04831-7	3/4"	10	50
CG-75-625/750	8-35243-04832-4	3/4"	10	50
CG-100-375/500	8-35243-04833-1	1"	10	50
CG-100-500/625	8-35243-04921-5	1"	10	50
CG-100-625/750	8-35243-04834-8	1"	10	50
CG-100-750/880	8-35243-04836-2	1"	10	50
CG-100-880/985	8-35243-04837-9	1"	10	50



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Steel Strain Relief Cord-Grip connectors are used to secure and seal cords or cables entering enclosures or raceways.

The installation is easy: cords can be inserted without any disassembling fittings.

Orbit Industries strain relief cord-grip connectors have a minimum 0.125" to a maximum 1.050" cable range.

Trade Size from 1/2" To 1"

STEEL STRAIN RELIEF CORD-GRIP CONNECTORS 1/2" TO 1"



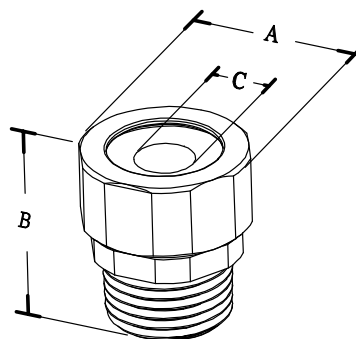
CERTIFICATION:

UL file E310661, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electroplated
- Watertight
- Connect S,SO,ST,SJ,SJO, SJT Cord to metal box or enclosure
- Color-coded bushings identify different cord ranges

LINE DRAWINGS:



CONFIGURATION DATA:

Trade Size	A (in)	B (in)	C (in)	Color	Std. Pkg.	Master Ctn.
1/2"	1.11	1.23	0.125/0.250	Red	25	100
1/2"	1.11	1.23	0.250/0.350	White	20	100
1/2"	1.11	1.23	0.350/0.450	Blue	20	100
1/2"	1.11	1.23	0.450/0.560	Green	20	100
1/2"	1.11	1.23	0.560/0.650	Beige	20	100
3/4"	1.11	1.23	0.125/0.250	Red	10	50
3/4"	1.11	1.23	0.250/0.350	White	10	50
3/4"	1.33	1.38	0.350/0.450	Blue	10	50
3/4"	1.33	1.38	0.450/0.560	Green	10	50
3/4"	1.33	1.38	0.560/0.650	Beige	10	50
3/4"	1.33	1.38	0.650/0.750	Yellow	10	50
3/4"	1.33	1.61	0.750/0.850	Purple	10	50
1"	1.63	1.61	0.450/0.560	Green	5	25
1"	1.63	1.61	0.560/0.650	Beige	5	25
1"	1.63	1.61	0.650/0.750	Yellow	5	25
1"	1.63	1.61	0.750/0.850	Purple	5	25
1"	1.63	1.61	0.850/0.950	Gray	5	25
1"	1.63	1.61	0.950/0.1050	Black	5	25



SUBMITTAL SHEET

NYLON STRAIN RELIEF CORD-GRIP CONNECTORS

DESCRIPTION:

Orbit Industries Nylon Strain Relief Cord-Grip Connectors are used in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable. Nylon construction is lightweight and can resist most common industrial corrosives.



FEATURES:

- Nylon
- Watertight
- Lock Nut not included

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Cord Range	Master Ctn
NGC-38-197/394	8-35243-04838-6	3/8"	0.197" - 0.394"	100
NGC-50-384/551	8-35243-04839-3	1/2"	0.394" - 0.551"	100
NGC-75-551/709	8-35243-04840-9	3/4"	0.551" - 0.709"	50
NGC100-709/984	8-35243-04841-6	1"	0.709" - 0.984"	25



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Zinc Die Cast Watertight Service Entrance Cable Connectors are used to secure and seal oval type service entrance cables to a threaded entry of a box or enclosure.

The installation is easy: cords can be inserted without any disassembling fittings.

Orbit Industries' service entrance cable connectors have a minimum 0.40" to a maximum 1.73" opening range. Trade Size from 1" To 2"

ZINC WATERTIGHT SERVICE ENTRANCE CABLE CONNECTORS 1" TO 2"



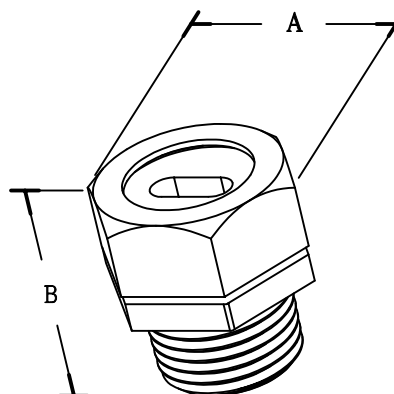
CERTIFICATION:

UL file E310661, conforms to UL 514B

FEATURES:

- Zinc Die Cast
- Watertight
- Wire size range: #8 to #4/0

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	Wire Size	A (in)	B (in)	Grommet Opening (in)	Std. Pkg.	Master Ctn.
WECC-100-8	1"	#8	1.670	1.450	0.40-0.68	10	100
WECC-100-6	1"	#6	1.670	1.450	0.44-0.70	10	100
WECC-100-4	1"	#4	1.670	1.450	0.52-0.84	10	100
WECC-125-3	1-1/4"	#3	2.050	1.800	0.56-0.92	10	50
WECC-125-2	1-1/4"	#2	2.050	1.800	0.60-1.00	10	50
WECC-125-1	1-1/4"	#1	2.050	1.800	0.65-1.09	10	50
WECC-150-10	1-1/2"	#1/0	2.310	2.020	0.72-1.24	5	50
WECC-150-20	1-1/2"	#2/0	2.310	2.020	0.86-1.34	5	50
WECC-150-30	1-1/2"	#3/0	2.310	2.020	0.87-1.37	5	50
WECC-200-10	2"	#1/0	2.820	2.390	0.72-1.24	5	25
WECC-200-20	2"	#2/0	2.820	2.390	0.86-1.34	5	25
WECC-200-30	2"	#3/0	2.820	2.390	0.87-1.37	5	25
WECC-200-40	2"	#4/0	2.820	2.390	0.92-1.41	5	25
WECC-200-40N	2"	#4/0	2.820	2.390	0.92-1.41	5	25



SPECIFICATION & FEATURES

LIQUID TIGHT SEALING RINGS 1/2" TO 4"

DESCRIPTION:

Orbit Industries' Liquid Tight Sealing Rings is for use whenever a liquid tight seal is required between a connector and an enclosure or box.
Trade Size from 1/2" To 4"



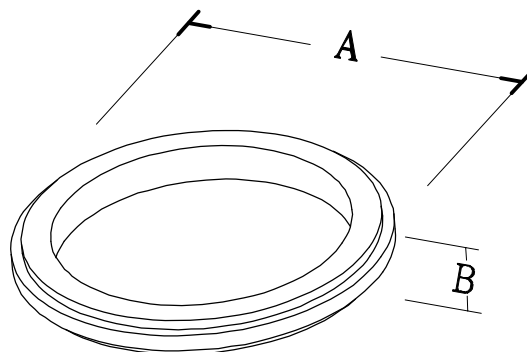
CERTIFICATION:

UL file E310661, conforms to UL 514B

FEATURES:

- Neoprene Rubber Gasket
- Steel Retainer
- Form Liquid tight seal between connector and box

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
LTSR-50	1/2"	1.140	0.160	250	2500
LTSR-75	3/4"	1.370	0.160	200	2000
LTSR-100	1"	1.620	0.160	150	1500
LTSR-125	1-1/4"	1.980	0.160	100	1000
LTSR-150	1-1/2"	2.250	0.160	50	500
LTSR-200	2"	2.750	0.160	50	500
LTSR-250	2-1/2"	3.480	0.190	-	100
LTSR-300	3"	4.240	0.190	-	100
LTSR-350	3-1/2"	4.570	0.190	-	50
LTSR-400	4"	5.240	0.190	-	50



SPECIFICATION & FEATURES

NON-METALLIC (PVC) STRAIGHT LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' nonmetallic straight connectors are used in both wet and dry locations when conduits and fittings are not subjected to physical damage. Orbit Industries' gray nonmetallic, PVC plastic construction provides superior corrosion resistance and flexibility. It is designed to withstand harsh weather and extreme temperature changes. Each connector comes standard with a Neoprene O-ring and locknut.



CERTIFICATION:

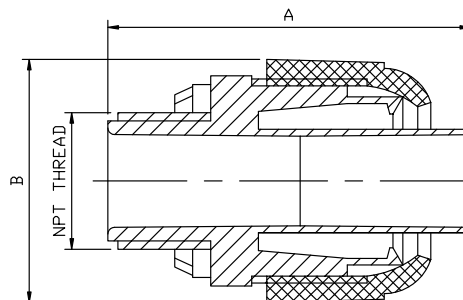
UL file E310658, Conforms to UL 514B



FEATURES:

- PVC Type-B
- Corrosion-Resistant
- Zinc Locknut

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
NMLT-38	3/8"	N/A	N/A	25	100
NMLT-50	1/2"	2.106	1.433	25	250
NMLT-75	3/4"	2.303	1.701	15	150
NMLT-100	1"	2.264	1.909	8	80
NMLT-125	1-1/4"	2.756	2.402	5	50
NMLT-150	1-1/2"	2.756	2.756	4	40
NMLT-200	2"	2.815	3.386	1	36



SPECIFICATION & FEATURES

NON-METALLIC (PVC) 90 DEG ANGLE LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' nonmetallic 90° angle connectors are used in both wet and dry locations when conduits and fittings are not subjected to physical damage. Orbit Industries' gray nonmetallic, PVC plastic construction provides superior corrosion resistance and flexibility. It is designed to withstand harsh weather and extreme temperature changes. Each connector comes standard with a Neoprene O-ring and locknut.



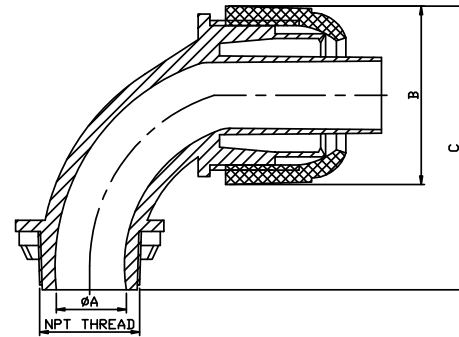
CERTIFICATION:

UL file E310658, Conforms to UL 514B

FEATURES:

- PVC Type-B
- Corrosion-Resistant
- Zinc Locknut

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
NMLT90-38	3/8"	N/A	N/A	N/A	10	100
NMLT90-50	1/2"	0.571	1.433	2.283	15	150
NMLT90-75	3/4"	0.728	1.701	2.283	10	100
NMLT90-100	1"	0.945	1.909	2.736	5	50
NMLT90-125	1-1/4"	1.260	2.402	4.311	4	40
NMLT90-150	1-1/2"	1.437	2.756	4.547	2	20
NMLT90-200	2"	1.909	3.386	4.882	1	10



SPECIFICATION & FEATURES

STEEL RIGID TO LIQUID TIGHT COUPLINGS COMPRESSION TYPE, 1/2" ~ 2"

DESCRIPTION:

Orbit Industries' Rigid to Liquid Tight Couplings provide fast installation to positively join rigid conduit to metallic or nonmetallic (Type B) liquid tight conduit. The end with female thread is for Rigid conduits and the other end is designed to slip on to the liquid tight conduits. The compression nut is designed to provide reliable installation of liquid tight conduits and decrease the risk of pullouts.



CERTIFICATION:

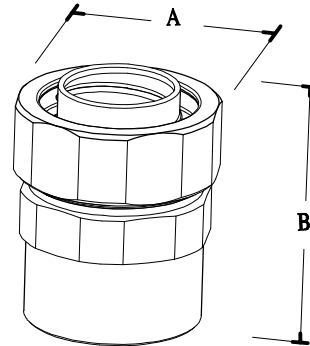
UL file E310658, conforms to UL 514B.



FEATURES:

- Steel
- Zinc plated for corrosion protection
- For connecting Liquidtight conduits to threaded Rigid/IMC conduits
- Concrete-Tight, Rain-Tight
- Dry location, wet location

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	RIGID Size	LT Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SRLTC-50	1/2"	1/2"	1.17	1.78	25	100
SRLTC-75	3/4"	3/4"	1.43	1.94	10	40
SRLTC-100	1"	1"	1.76	2.19	10	40
SRLTC-125	1-1/4"	1-1/4"	2.16	2.23	5	20
SRLTC-150	1-1/2"	1-1/2"	2.38	2.62	-	15
SRLTC-200	2"	2"	2.87	2.67	-	10



SPECIFICATION & FEATURES

ZINC DIE CAST STRAIGHT LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' zinc die-cast liquid tight connectors are used with metallic and nonmetallic Type B liquid tight conduit.



CERTIFICATION:

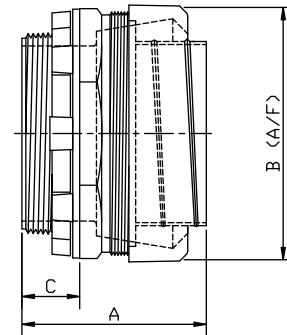
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Insulated color may vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
LT-38	3/8"	1.437	1.299	0.512	25	250
LT-50	1/2"	1.437	1.299	0.512	25	250
LT-75	3/4"	1.457	1.575	0.512	15	150
LT-100	1"	1.870	1.811	0.650	8	80
LT-125	1-1/4"	2.008	2.264	0.650	5	50
LT-150	1-1/2"	2.067	2.520	0.650	4	40
LT-200	2"	1.969	2.992	0.650	1	10
LT-250	2-1/2"	3.346	3.740	0.965	1	10
LT-300	3"	3.484	4.350	0.965	1	10
LT-350	3-1/2"	4.016	4.862	0.965	1	6
LT-400	4"	4.075	5.217	0.965	1	6



SPECIFICATION & FEATURES

ZINC DIE CAST INSULATED STRAIGHT LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' zinc die-cast insulated throat connectors are used with metallic and non-metallic liquid-tight conduit. When flexibility is required for the installation, operation, or maintenance of electrical appliances, type B conduits and fittings are used.



CERTIFICATION:

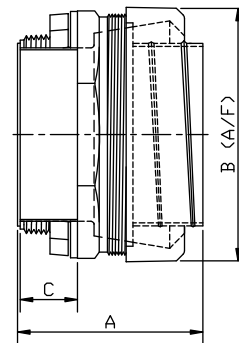
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- With Insulated Throat
- Insulated Color May Vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
LTI-38	3/8"	1.496	1.299	0.512	25	250
LTI-50	1/2"	1.496	1.299	0.512	25	250
LTI-75	3/4"	1.516	1.575	0.512	15	150
LTI-100	1"	1.929	1.811	0.650	8	80
LTI-125	1-1/4"	2.067	2.264	0.650	5	50
LTI-150	1-1/2"	2.126	2.520	0.650	4	40
LTI-200	2"	2.028	2.992	0.650	1	36
LTI-250	2-1/2"	3.425	3.740	0.965	1	10
LTI-300	3"	3.563	4.350	0.965	1	10
LTI-350	3-1/2"	4.094	4.862	0.965	1	6
LTI-400	4"	4.154	5.217	0.965	1	6



SUBMITTAL SHEET

MALLEABLE IRON STRAIGHT LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron straight angle liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLT-38	8-35243-03107-4	3/8"	25	250
MLT-50	8-35243-03108-1	1/2"	25	250
MLT-75	8-35243-03109-8	3/4"	15	150
MLT-100	8-35243-03110-4	1"	8	80
MLT-125	8-35243-03111-1	1-1/4"	5	50
MLT-150	8-35243-03112-8	1-1/2"	4	40
MLT-200	8-35243-03113-5	2"	1	20
MLT-250	8-35243-05314-4	2-1/2"	-	1
MLT-300	8-35243-05315-1	3"	-	1
MLT-350	8-35243-05316-8	3-1/2"	-	1
MLT-400	8-35243-05317-5	4"	-	1



SUBMITTAL SHEET

MALLEABLE IRON INSULATED STRAIGHT LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron insulated straight liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- With Insulated Throat
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLTI-38	8-35243-03199-9	3/8"	25	250
MLTI-50	8-35243-03200-2	1/2"	25	250
MLTI-75	8-35243-03201-9	3/4"	15	150
MLTI-100	8-35243-03202-6	1"	8	80
MLTI-125	8-35243-03203-3	1-1/4"	5	50
MLTI-150	8-35243-03204-0	1-1/2"	4	40
MLTI-200	8-35243-03205-7	2"	1	20
MLTI-250	8-35243-05320-5	2-1/2"	-	1
MLTI-300	8-35243-05321-2	3"	-	1
MLTI-350	8-35243-05322-9	3-1/2"	-	1
MLTI-400	8-35243-05323-6	4"	-	1



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Insulated Straight Liquid Tight Connectors with Aluminum Lug is designed for use in outdoor or indoor locations on flexible metallic liquid-tight conduit and Type B flexible non-metallic liquid tight conduits when installation of a copper or aluminum external bonding jumper is necessary. The connector slips on and quickly grips onto the conduit jacket, preventing any pullouts or breakage of the perfect seal. The sealing washer maintains a liquid tight seal when terminating the connector in an unthread opening. Trade Size from 3/8" To 4".

CERTIFICATION:

UL file E310659, conforms to UL 467

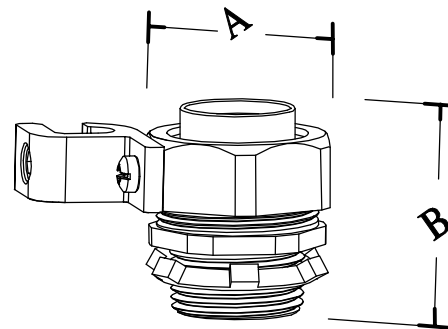
FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Insulated throat, 105°C rated
- Sealing washer Included
- Used with flexible metallic liquid-tight conduit
- Aluminum lay-in lug provides easy installation of a ground wire
- Aluminum lug and heavy duty locknut ensures proper grounding

INSULATED STRAIGHT LIQUID TIGHT CONNECTORS WITH ALUMINUM LUG, MALLEABLE IRON 3/8" TO 4"



LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Lug Range	Std. Pkg.	Master Ctn.
MLTILL-38	3/8"	1.18	1.72	#14 - #4	25	250
MLTILL-50	1/2"	1.36	1.73	#14 - #4	25	250
MLTILL-75	3/4"	1.61	1.81	#14 - #4	10	100
MLTILL-100	1"	1.89	1.85	#14 - #4	5	50
MLTILL-125	1-1/4"	2.39	2.05	#14 - #4	5	50
MLTILL-150	1-1/2"	2.62	2.38	#14 - #4	4	40
MLTILL-200	2"	3.24	2.49	#14 - #4	2	20
MLTILL-250	2-1/2"	3.89	3.21	#14 - #1/0	1	10
MLTILL-300	3"	4.74	3.37	#14 - #1/0	1	10
MLTILL-350	3-1/2"	5.31	3.4	#6 - #250MCM	-	1
MLTILL-400	4"	5.82	3.66	#6 - #250MCM	-	1



SUBMITTAL SHEET

MALLEABLE IRON 45 DEG ANGLE LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron 45° angle liquid tight connectors are used with Liquid-tight Flexible metal conduit or Liquid-tight Flexible non-metallic conduit Type B with respective trade sizes. When connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLT45-38	8-35243-03114-2	3/8"	25	150
MLT45-50	8-35243-03115-9	1/2"	25	150
MLT45-75	8-35243-03116-6	3/4"	10	100
MLT45-100	8-35243-03117-3	1"	5	50
MLT45-125	8-35243-03118-0	1-1/4"	5	40
MLT45-150	8-35243-03119-7	1-1/2"	4	20
MLT45-200	8-35243-03120-3	2"	1	15
MLT45-250	8-35243-05326-7	2-1/2"	-	1
MLT45-300	8-35243-05327-4	3"	-	1
MLT45-350	8-35243-05328-1	3-1/2"	-	1
MLT45-400	8-35243-05329-8	4"	-	1



SUBMITTAL SHEET

MALLEABLE IRON INSULATED 45 DEG ANGLE LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron insulated 45° angle liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- With Insulated Throat
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLT45-38	8-35243-03206-4	3/8"	25	150
MLT45-50	8-35243-03207-1	1/2"	25	150
MLT45-75	8-35243-03208-8	3/4"	10	100
MLT45-100	8-35243-03209-5	1"	5	50
MLT45-125	8-35243-03210-1	1-1/4"	5	40
MLT45-150	8-35243-03211-8	1-1/2"	4	20
MLT45-200	8-35243-03212-5	2"	1	15
MLT45-250	8-35243-05330-4	2-1/2"	-	1
MLT45-300	8-35243-05331-1	3"	-	1
MLT45-350	8-35243-05332-8	3-1/2"	-	1
MLT45-400	8-35243-05333-5	4"	-	1



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Insulated 45° Angle Liquid Tight Connectors with Aluminum Lug is designed for use in outdoor or indoor locations on flexible metallic liquid-tight conduit and Type B flexible non-metallic liquid tight conduits when installation of a copper or aluminum external bonding jumper is necessary. The connector slips on and quickly grips onto the conduit jacket, preventing any pullouts or breakage of the perfect seal. The sealing washer maintains a liquid tight seal when terminating the connector in an unthreaded opening. Trade Size from 3/8" To 4".

CERTIFICATION:

UL file E310659, conforms to UL 467

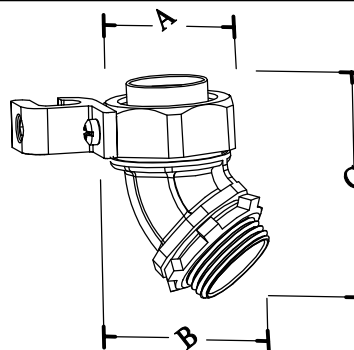
FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Insulated throat, 105°C rated
- Sealing washer Included
- Used with flexible metallic liquid-tight conduit
- Aluminum lay-in lug provides easy installation of a ground wire
- Aluminum lug and heavy duty locknut ensures proper grounding

INSULATED 45° ANGLE LIQUID TIGHT CONNECTORS WITH ALUMINUM LUG, MALLEABLE IRON 3/8" TO 4"



LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Lug Range	Std. Pkg.	Master Ctn.
MLTI45LL-38	3/8"	1.18	1.39	2.51	#14 - #4	10	100
MLTI45LL-50	1/2"	1.36	1.5	2.51	#14 - #4	10	100
MLTI45LL-75	3/4"	1.61	1.73	2.7	#14 - #4	10	100
MLTI45LL-100	1"	1.89	2.11	3.05	#14 - #4	5	50
MLTI45LL-125	1-1/4"	2.39	2.56	3.65	#14 - #4	-	5
MLTI45LL-150	1-1/2"	2.62	2.77	4.01	#14 - #4	-	5
MLTI45LL-200	2"	3.24	3.38	4.64	#14 - #4	-	5
MLTI45LL-250	2-1/2"	3.89	4.68	6.46	#14 - #1/0	-	1
MLTI45LL-300	3"	4.74	5.33	7.01	#14 - #1/0	-	1
MLTI45LL-350	3-1/2"	5.31	5.81	7.33	#6 - #250MCM	-	1
MLTI45LL-400	4"	5.82	6.42	8.2	#6 - #250MCM	-	1



SPECIFICATION & FEATURES

ZINC DIE CAST 90 DEG ANGLE LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' zinc die-cast liquid tight connectors are used with metallic and nonmetallic Type B liquid tight conduit.



CERTIFICATION:

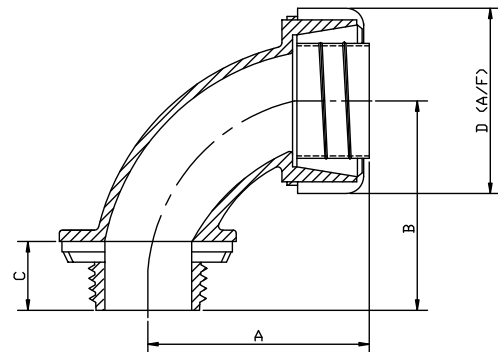
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Insulated color may vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	Std.Pkg.	Master Ctn.
LT90-38	3/8"	1.752	1.398	0.512	1.299	15	150
LT90-50	1/2"	1.811	1.457	0.512	1.299	15	150
LT90-75	3/4"	1.988	1.850	0.512	1.575	10	100
LT90-100	1"	2.717	2.028	0.650	1.811	5	50
LT90-125	1-1/4"	2.717	2.205	0.650	2.264	4	40
LT90-150	1-1/2"	2.933	2.480	0.650	2.520	2	20
LT90-200	2"	3.169	2.717	0.650	2.992	1	10
LT90-250	2-1/2"	4.528	3.445	0.965	3.740	1	10
LT90-300	3"	5.039	3.878	0.965	4.350	1	4
LT90-400	4"	5.965	4.291	0.965	5.217	1	3



SPECIFICATION & FEATURES

ZINC DIE CAST INSULATED 90 DEG ANGLE LIQUID TIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' zinc die-cast insulated throat connectors are used with metallic and non-metallic liquid-tight conduit. When flexibility is required for the installation, operation, or maintenance of electrical appliances, type B conduits and fittings are used.



CERTIFICATION:

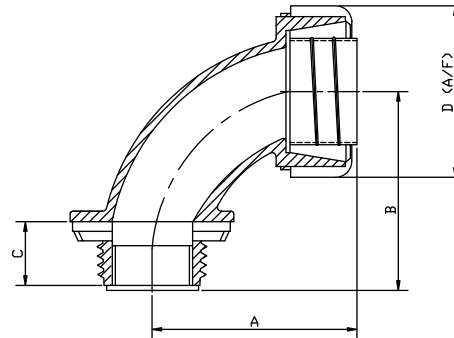
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- With Insulated Throat
- Insulated Color May Vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	Std.Pkg.	Master Ctn.
LT190-38	3/8"	1.752	1.457	0.512	1.299	15	150
LT190-50	1/2"	1.831	1.516	0.512	1.299	15	150
LT190-75	3/4"	1.988	1.909	0.512	1.575	10	100
LT190-100	1"	2.717	2.087	0.650	1.811	5	50
LT190-125	1-1/4"	2.717	2.264	0.650	2.264	4	40
LT190-150	1-1/2"	2.933	2.539	0.650	2.520	2	20
LT190-200	2"	3.169	2.776	0.650	2.992	1	10
LT190-250	2-1/2"	4.528	3.524	0.965	3.740	1	10
LT190-300	3"	5.039	3.957	0.965	4.350	1	4
LT190-350	3-1/2"	5.748	4.114	0.965	4.862	1	3
LT190-400	4"	5.965	4.350	0.965	5.217	1	3



SUBMITTAL SHEET

MALLEABLE IRON 90 DEG ANGLE LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron 90° angle liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLT90-38	8-35243-03121-0	3/8"	25	150
MLT90-50	8-35243-03122-7	1/2"	25	150
MLT90-75	8-35243-03123-4	3/4"	10	100
MLT90-100	8-35243-03124-1	1"	5	50
MLT90-125	8-35243-03125-8	1-1/4"	5	40
MLT90-150	8-35243-03126-5	1-1/2"	4	20
MLT90-200	8-35243-03127-2	2"	1	15
MLT90-250	8-35243-05334-2	2-1/2"	-	1
MLT90-300	8-35243-05335-9	3"	-	1
MLT90-350	8-35243-05336-6	3-1/2"	-	1
MLT90-400	8-35243-05337-3	4"	-	1



SUBMITTAL SHEET

MALLEABLE IRON INSULATED 90 DEG ANGLE LIQUIDTIGHT CONNECTORS

DESCRIPTION:

Orbit Industries' malleable iron insulated 90° angle liquid tight connectors are used on flexible metallic liquid tight conduits and Type B flexible non-metallic liquid tight conduits to positively bond conduits to boxes or enclosures in both wet and damp locations. In addition, when connectors are terminated in threadless openings, the included sealing washers provide liquid tight seals. The heavy duty locknuts included with every Orbit liquid tight connector ensures the continuity of the grounding. In damp locations, the connectors are also of excellent corrosion protection with zinc electroplated. The trade size varies from 3/8" to 4".



FEATURES:

- Malleable Iron
- Electroplated Zinc
- With Insulated Throat
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
MLTI90-38	8-35243-03213-2	3/8"	25	150
MLTI90-50	8-35243-03214-9	1/2"	25	150
MLTI90-75	8-35243-03215-6	3/4"	10	100
MLTI90-100	8-35243-03216-3	1"	5	50
MLTI90-125	8-35243-03217-0	1-1/4"	5	40
MLTI90-150	8-35243-03218-7	1-1/2"	4	20
MLTI90-200	8-35243-03219-4	2"	1	15
MLTI90-250	8-35243-05338-0	2-1/2"	-	1
MLTI90-300	8-35243-05339-7	3"	-	1
MLTI90-350	8-35243-05340-3	3-1/2"	-	1
MLTI90-400	8-35243-05341-0	4"	-	1



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Insulated 90° Angle Liquid Tight Connectors with Aluminum Lug is designed for use in outdoor or indoor locations on flexible metallic liquid-tight conduit and Type B flexible non-metallic liquid tight conduits when installation of a copper or aluminum external bonding jumper is necessary. The connector slips on and quickly grips onto the conduit jacket, preventing any pullouts or breakage of the perfect seal. The sealing washer maintains a liquid tight seal when terminating the connector in an unthreaded opening. Trade Size from 3/8" To 4".

CERTIFICATION:

UL file E310659, conforms to UL 467

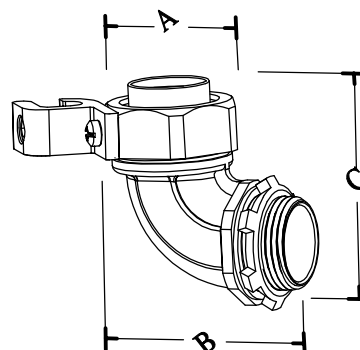
FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Insulated throat, 105°C rated
- Sealing washer Included
- Used with flexible metallic liquid-tight conduit
- Aluminum lay-in lug provides easy installation of a ground wire
- Aluminum lug and heavy duty locknut ensures proper grounding

INSULATED 90° ANGLE LIQUID TIGHT CONNECTORS WITH ALUMINUM LUG, MALLEABLE IRON 3/8" TO 4"



LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Lug Range	Std. Pkg.	Master Ctn.
MLTI90LL-38	3/8"	1.18	1.96	2.47	#14 - #4	10	100
MLTI90LL-50	1/2"	1.36	2.1	2.54	#14 - #4	10	100
MLTI90LL-75	3/4"	1.61	2.45	2.82	#14 - #4	10	100
MLTI90LL-100	1"	1.89	2.83	3.08	#14 - #4	5	50
MLTI90LL-125	1-1/4"	2.39	3.15	3.53	#14 - #4	-	5
MLTI90LL-150	1-1/2"	2.62	3.5	4.17	#14 - #4	-	5
MLTI90LL-200	2"	3.24	4.02	4.69	#14 - #4	-	5
MLTI90LL-250	2-1/2"	3.89	6.23	6.74	#14 - #1/0	-	1
MLTI90LL-300	3"	4.74	6.91	7.52	#14 - #1/0	-	1
MLTI90LL-350	3-1/2"	5.31	7.57	7.93	#6 - #250MCM	-	1
MLTI90LL-400	4"	5.82	8.07	8.72	#6 - #250MCM	-	1



SUBMITTAL SHEET

STEEL RIGID CONNECTORS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' set-screw connectors are used in dry locations to bond unthreaded rigid or IMC conduits to electrical junction boxes or electrical enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure. These connectors eliminate the need to thread bald conduits to connect them to boxes or enclosures. In damp locations, set-screw connectors are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- For use in dry location

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
RS-50	8-35243-05181-2	1/2"	25	250
RS-125	8-35243-05178-2	1-1/4"	1	25
RS-150	8-35243-05179-9	1-1/2"	1	25
RS-200	8-35243-05180-5	2"	1	10

* While Supplies Last



SUBMITTAL SHEET

STEEL RIGID COUPLINGS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' set-screw couplings are used in dry locations to connect the ends of two unthreaded rigid or IMC conduits together. The steel construction ensures mechanical protection and the connection from one conduit to another. These set-screw couplings eliminate the need to thread bald conduits to fit old threaded couplings. In damp locations, set-screw couplings are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- For use in dry location

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
RSC-50	8-35243-05244-4	1/2"	25	250
RSC-75	8-35243-05187-4	3/4"	25	250
RSC-100	8-35243-05183-6	1"	10	100
RSC-125	8-35243-05184-3	1-1/4"	1	25
RSC-150	8-35243-05185-0	1-1/2"	1	25
RSC-200	8-35243-05186-7	2"	1	10

* While Supplies Last



SUBMITTAL SHEET

STEEL THREADLESS RIGID CONNECTORS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' compression connectors are used in dry locations to bond unthreaded rigid or IMC conduits to electrical junction boxes or electrical enclosures. The steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure. They eliminate the need to thread bald conduits to attach them to electrical junction boxes or enclosures. In damp locations, compression connectors are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Concrete-Tight

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
RT-50	8-35243-03095-4	1/2"	25	250
RT-75	8-35243-03096-1	3/4"	25	250
RT-100	8-35243-03097-8	1"	10	100
RT-125	8-35243-03098-5	1-1/4"	1	25
RT-150	8-35243-03099-2	1-1/2"	1	25
RT-200	8-35243-03100-5	2"	1	10



SUBMITTAL SHEET

STEEL THREADLESS RIGID COUPLINGS COMPRESSION TYPE

DESCRIPTION:

Orbit Industries' compression couplings are used in dry locations to connect the ends of two unthreaded rigid or IMC conduits together. The steel construction ensures mechanical protection and the connection from one conduit to another. These couplings eliminate the need to thread bald conduits to couple them together. In damp locations, compression couplings are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Concrete-Tight

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
RTC-50	8-35243-03101-2	1/2"	25	250
RTC-75	8-35243-03102-9	3/4"	25	250
RTC-100	8-35243-03103-6	1"	10	100
RTC-125	8-35243-03104-3	1-1/4"	1	25
RTC-150	8-35243-03105-0	1-1/2"	1	25
RTC-200	8-35243-03106-7	2"	1	10



SUBMITTAL SHEET

STEEL RIGID COUPLINGS SET-SCREW TYPE

DESCRIPTION:

Orbit Industries' set-screw couplings are used in dry locations to connect the ends of two unthreaded rigid or IMC conduits together. The steel construction ensures mechanical protection and the connection from one conduit to another. These set-screw couplings eliminate the need to thread bald conduits to fit old threaded couplings. In damp locations, set-screw couplings are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- For use in dry location

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
RSC-50	8-35243-05244-4	1/2"	25	250
RSC-75	8-35243-05187-4	3/4"	25	250
RSC-100	8-35243-05183-6	1"	10	100
RSC-125	8-35243-05184-3	1-1/4"	1	25
RSC-150	8-35243-05185-0	1-1/2"	1	25
RSC-200	8-35243-05186-7	2"	1	10

* While Supplies Last



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Rigid Compression Connectors are made to join unthreaded rigid conduit or IMC to a box or enclosure in dry locations. Useful where field threading is undesirable or impractical. Trade Size from 1/2" to 4".

MALLEABLE IRON RIGID CONNECTORS COMPRESSION TYPE 1/2" - 4"



CERTIFICATION:

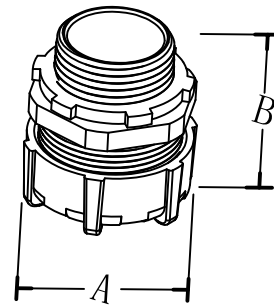
UL file E310658, conforms to UL 514B



FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Electroplated Zinc for added corrosion protection
- Concrete Tight

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
MRT-50	1/2"	1.45	1.74	25	100
MRT-75	3/4"	1.68	1.87	25	100
MRT-100	1"	1.93	2.13	5	25
MRT-125	1-1/4"	2.34	2.49	-	25
MRT-150	1-1/2"	2.56	2.52	-	25
MRT-200	2"	3.14	2.58	-	10
MRT-250	2-1/2"	3.83	3.49	-	10
MRT-300	3"	4.46	3.69	-	10
MRT-350	3-1/2"	5.01	3.73	-	6
MRT-400	4"	5.53	3.99	-	6



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Threadless Rigid Compression Couplings are made to join two unthreaded Rigid/IMC conduits in dry locations. Useful where field threading is undesirable or impractical. Trade Size from 1/2" To 4"

MALLEABLE IRON THREADLESS RIGID COUPLINGS COMPRESSION TYPE 1/2" TO 4"



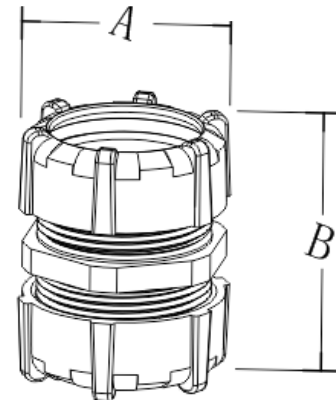
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc Electroplated for added corrosion protection
- Concrete-Tight

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	EMT Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
MRTC-50	1/2"	1.450	2.160	10	100
MRTC-75	3/4"	1.680	2.300	10	100
MRTC-100	1"	1.930	2.680	5	50
MRTC-125	1-1/4"	2.340	3.020	5	50
MRTC-150	1-1/2"	2.560	3.160	-	12
MRTC-200	2"	3.140	3.330	-	5
MRTC-250	2-1/2"	3.830	4.380	-	5
MRTC-300	3"	4.460	4.740	-	3
MRTC-350	3-1/2"	5.010	4.860	-	2
MRTC-400	4"	5.530	5.290	-	2



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Three-Piece Conduit Couplings are used to join two threaded rigid or IMC conduits when neither of them can be turned to fit. Trade Size from 1/2" To 4"

MALLEABLE IRON THREE-PIECE RIGID CONDUIT COUPLINGS 1/2" TO 4"



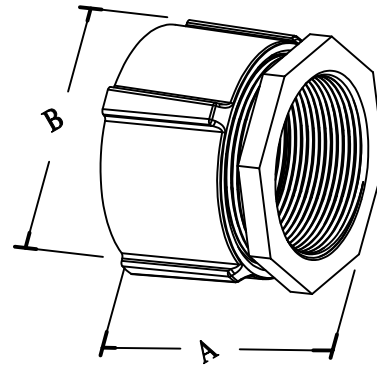
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway.
- Zinc electroplated for added corrosion protection.

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
MR3C-50	1/2"	1.36	1.31	10	100
MR3C-75	3/4"	1.41	1.57	10	100
MR3C-100	1"	1.62	1.87	5	50
MR3C-125	1-1/4"	1.83	2.28	5	50
MR3C-150	1-1/2"	1.94	2.59	3	30
MR3C-200	2"	2.23	3.14	-	5
MR3C-250	2-1/2"	3.09	3.72	-	5
MR3C-300	3"	3.19	4.37	-	5
MR3C-350	3-1/2"	3.37	4.9	-	4
MR3C-400	4"	3.45	5.44	-	4



SUBMITTAL SHEET

RIGID THREADED COUPLINGS

DESCRIPTION:

Orbit Industries' threaded couplings are used to join two ends of threaded rigid conduits or IMC conduits together. They can also be used with chase nipples and connectors to bond threaded conduits to electrical junction boxes or enclosures. Orbit Industries' have versatile threaded design works and they are all standard threaded couplings. With related threaded connectors, these couplings are often used to convert flexible metal conduits to EMT thinwall, rigid conduit, and liquid tight conduits etc.



FEATURES:

- Cast Steel
- Electroplated Zinc

CERTIFICATION:

UL File E358012, Conforms to UL 6



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.
RC-50	8-35243-03273-6	1/2"	100
RC-75	8-35243-03274-3	3/4"	50
RC-100	8-35243-03275-0	1"	30
RC-125	8-35243-03276-7	1-1/4"	20
RC-150	8-35243-03277-4	1-1/2"	20
RC-200	8-35243-03278-1	2"	20
RC-250	8-35243-03279-8	2-1/2"	24
RC-300	8-35243-03280-4	3"	16
RC-350	8-35243-03281-1	3-1/2"	12
RC-400	8-35243-03282-8	4"	10
RC-500	8-35243-00415-3	5"	1
RC-600	8-35243-00416-0	6"	1



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron 90 degree Threaded Short Elbows are made to use with threaded Rigid/IMC conduits in tight locations where bending conduit is not practical. Trade Size From 1/2" To 1"

MALLEABLE IRON 90° ANGLE THREADED SHORT ELBOWS 1/2" TO 1"



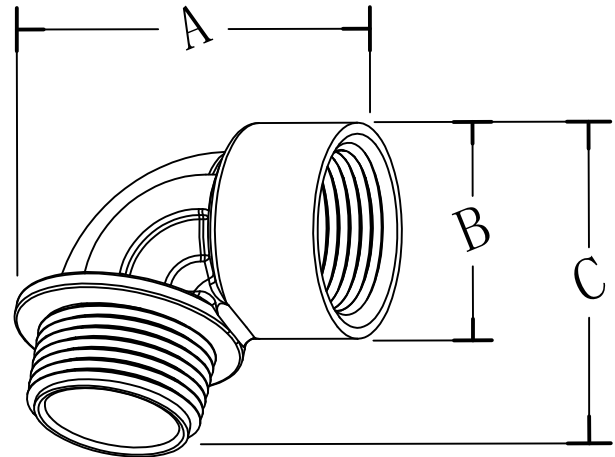
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
MSE90-50	1/2"	1.58	1.04	2.02	50	200
MSE90-75	3/4"	1.93	1.28	2.12	25	100
MSE90-100	1"	2.5	1.58	2.34	25	100



SUBMITTAL SHEET

RIGID FLOOR FLANGES

DESCRIPTION:

Orbit Industries' floor flanges are used to connect threaded rigid or IMC conduits to flat surfaces. The threaded hub allows pipes to be screwed in and securely fastened. Orbit Industries' floor flanges provide perfect support for threaded pipes. They are very useful for smoke detectors, hanging security cameras, fire alarm signals/strobes and other low-voltage and electronic signaling devices from ceilings. These floor flanges may also be used in a variety of other applications as required.



FEATURES:

- Malleable Iron

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.
FR-50	8-35243-03788-5	1/2"	50
FR-75	8-35243-03789-2	3/4"	50
FR-100	8-35243-03790-8	1"	50
FR-125	8-35243-03791-5	1-1/4"	25
FR-150	8-35243-03792-2	1-1/2"	25
FR-200	8-35243-03793-9	2"	25



SPECIFICATION & FEATURES

CONCRETE SLAB INSERT STRAIGHT

DESCRIPTION:

Orbit's Concrete Slab Insert ensures easy threaded access to conduits once buried in concrete walls, floors and ceilings. A flange on one side of the insert allows for mounting onto wood forms and is threaded for routing of rigid conduit before concrete is poured. Orbit's Inserts are available in straight or 90 degree configurations for either straight or bent wire routing. After concrete is set, the wood forms are removed to provide access to the routed conduit buried in concrete. In addition, the Concrete Slab Insert features Malleable Iron construction for solid grounding as well as a smooth interior for easy wire pulling

CERTIFICATION:

UL file E310658, conforms to UL 514B
Meet CSA Standard: C22.2 No.18



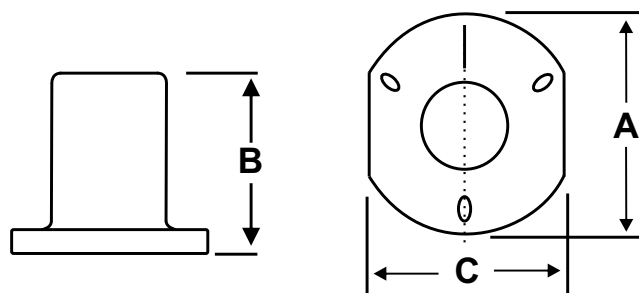
Material:

Malleable Iron, Zinc Coated

FEATURES:

- Flush design leaves no broken or bent stubs for easy removal of undamaged forms.
- Flush design permits simplified in-slab work.
- Flush design leaves a neat, uncluttered job.
- Offered in straight configuration for straight through conduit runs and mounting of floor boxes in slabs over 6" thick.
- Offered in 90 degree bend configuration to eliminate bending of conduit in slabs over 4" thick.
- Smooth inside surfaces permit safer wire pulling.
- Zinc coated malleable iron can be embedded in concrete.

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
MCSI-50	1/2"	1.91	1.57	1.72	10	100
MCSI-75	3/4"	2.16	1.63	1.97	10	100
MCSI-100	1"	2.53	2.01	2.31	10	50



SPECIFICATION & FEATURES

CONCRETE SLAB INSERT 90 DEG ANGLE

DESCRIPTION:

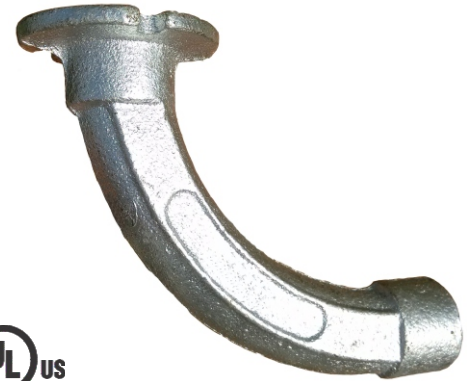
Orbit's Concrete Slab Insert ensures easy threaded access to conduits once buried in concrete walls, floors and ceilings. A flange on one side of the insert allows for mounting onto wood forms and is threaded for routing of rigid conduit before concrete is poured. Orbit's Inserts are available in straight or 90 degree configurations for either straight or bent wire routing. After concrete is set, the wood forms are removed to provide access to the routed conduit buried in concrete. In addition, the Concrete Slab Insert features Malleable Iron construction for solid grounding as well as a smooth interior for easy wire pulling

CERTIFICATION:

UL file E310658, conforms to UL 514B
Meet CSA Standard: C22.2 No.18

Material:

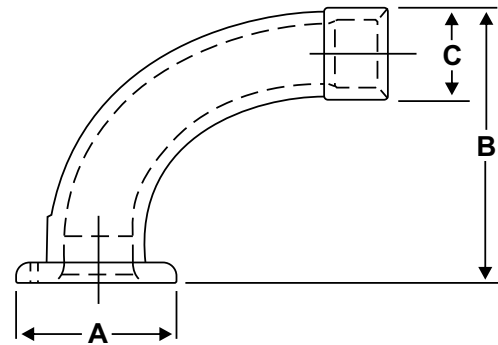
Malleable Iron, Zinc Coated



FEATURES:

- Flush design leaves no broken or bent stubs for easy removal of undamaged forms.
- Flush design permits simplified in-slab work.
- Flush design leaves a neat, uncluttered job.
- Offered in straight configuration for straight through conduit runs and mounting of floor boxes in slabs over 6" thick.
- Offered in 90 degree bend configuration to eliminate bending of conduit in slabs over 4" thick.
- Smooth inside surfaces permit safer wire pulling.
- Zinc coated malleable iron can be embedded in concrete.

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
MCSI90-50	1/2"	1.90	3.50	1.040	10	100
MCSI90-75	3/4"	2.02	3.75	1.245	10	100
MCSI90-100	1"	2.43	3.75	1.510	10	50



SUBMITTAL SHEET

CONDUIT LOCKING CONNECTOR

DESCRIPTION:

Orbit Industries' 1/2" or 3/4" conduit locking connector with seismic wire holes. Connector includes locknut for easy conduit and nipple installations. Connector fits 4S, 5S, and 4O junction boxes as well as Orbit's patented EALB/S. Available for 1/2" and 3/4" threaded conduits and nipples.



FEATURES:

- Steel
- With Seismic Wire Holes
- Locknut Included
- Patent Pending

CERTIFICATION:

ETL Listed



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
CLCSL-50	835243003934	1/2"	10	100
CLCSL-75	835243003958	3/4"	10	100



SUBMITTAL SHEET

GROUNDING (BONDING) RIGID LOCKNUTS

DESCRIPTION:

Orbit Industries' grounding bonding rigid locknuts are used in harsh vibration environments to fasten threaded conduit to unthreaded opening in a box or enclosure.



FEATURES:

- Steel
- Electroplated Zinc

CERTIFICATION:

UL file E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
GL-50	8-35243-03224-8	1/2"	50	200
GL-75	8-35243-03225-5	3/4"	25	100
GL-100	8-35243-03226-2	1"	25	100
GL-125	8-35243-03227-9	1-1/4"	10	50
GL-150	8-35243-03228-6	1-1/2"	10	50
GL-200	8-35243-03229-3	2"	10	50
GL-250	8-35243-03230-9	2-1/2"	5	25
GL-300	8-35243-03231-6	3"	5	25
GL-350	8-35243-03232-3	3-1/2"	-	5
GL-400	8-35243-03233-0	4"	-	5
GL-500	8-35243-01640-8	5"	-	5
GL-600	8-35243-01641-5	6"	-	5



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' grounding bushings insulated universal lay-in lug are used with locknut to terminate service conduit to cabinet. The lug provided for bonding jumper to neutral busbar. Plastic liner prevents damage to wire insulation, 105°C rated.

CERTIFICATION:

UL file E310659, Conforms to UL 514B

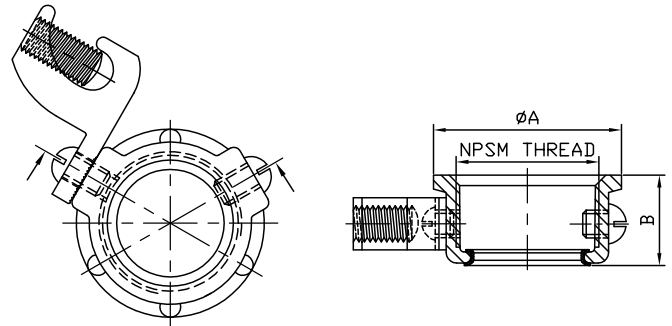
GROUND BUSHINGS INSULATED WITH UNIVERSAL LAY-IN LUG



FEATURES:

- Zinc Die Cast
- 105°C rated Throat Insulator

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	Lug Range	A (in)	B (in)	Std.Pkg.	Master Ctn.
GBLL-50	1/2"	#14 - #4	1.04	0.38	50	500
GBLL-75	3/4"	#14 - #4	1.31	0.41	40	400
GBLL-100	1"	#14 - #4	1.58	0.50	15	150
GBLL-125	1-1/4"	#14 - #4	1.90	0.53	15	150
GBLL-125-10	1-1/4"	#14 - #1/0	1.90	0.53	20	200
GBLL-150	1-1/2"	#14 - #4	2.16	0.56	10	100
GBLL-150-10	1-1/2"	#14 - #1/0	2.16	0.56	10	100
GBLL-200	2"	#14 - #4	2.67	0.66	5	50
GBLL-200-10	2"	#14 - #1/0	2.67	0.66	10	100
GBLL-250	2-1/2"	#6 - #250MCM	3.23	0.75	5	50
GBLL-250-10	2-1/2"	#14 - #1/0	3.23	0.75	-	50
GBLL-300	3"	#6 - #250MCM	3.85	0.75	5	50
GBLL-300-10	3"	#14 - #1/0	3.85	0.75	-	50
GBLL-350	3-1/2"	#6 - #250MCM	4.36	0.75	4	40
GBLL-350-10	3-1/2"	#14 - #1/0	4.36	0.75	-	10
GBLL-400	4"	#6 - #250MCM	4.87	0.75	4	40
GBLL-400-10	4"	#14 - #1/0	4.87	0.75	-	10



SUBMITTAL SHEET

MALLEABLE GROUND BUSHINGS INSULATED WITH UNIVERSAL LAY-IN LUG

DESCRIPTION:

Malleable Ground Bushings Insulated with Universal Lay-In Lug
Trade size varies from 1/2" to 6".



FEATURES:

- 150°C rated Throat Insulator
- Malleable Iron
- Full Machine-Cut Internal Threads
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Lug Range	Std.Pkg.	Master Ctn
MGBLL-50	835243053922	1/2"	#14 - #4	50	200
MGBLL-75	835243053939	3/4"	#14 - #4	25	100
MGBLL-100	835243053946	1"	#14 - #4	25	100
MGBLL-125	835243053953	1-1/4"	#14 - #4	10	50
MGBLL-125-10	835243021822	1-1/4"	#14 - #1/0	20	200
MGBLL-150	835243053960	1-1/2"	#14 - #4	10	50
MGBLL-150-10	835243021839	1-1/2"	#14 - #1/0	10	100
MGBLL-200	835243053977	2"	#14 - #4	10	50
MGBLL-200-10	835243021846	2"	#14 - #1/0	10	100
MGBLL-250	835243053984	2-1/2"	#6 - #250MCM	5	25
MGBLL-250-10	835243021853	2-1/2"	#14 - #1/0	-	50
MGBLL-300	835243053991	3"	#6 - #250MCM	5	25
MGBLL-300-10	835243021860	3"	#14 - #1/0	-	25
MGBLL-350	835243054004	3-1/2"	#6 - #250MCM	-	5
MGBLL-350-10	835243021877	3-1/2"	#14 - #1/0	-	10
MGBLL-400	835243054011	4"	#6 - #250MCM	-	5
MGBLL-400-10	835243021884	4"	#14 - #1/0	-	10
MGBLL-500	835243054028	5"	#6 - #250MCM	-	5
MGBLL-500-30*	835243021891	5"	#6 - #3/0	-	5
MGBLL-600	835243054035	6"	#6 - #250MCM	-	5
MGBLL-600-30*	835243021907	6"	#6 - #3/0	-	5

* No UL Listed



SUBMITTAL SHEET

COPPER DIRECT BURIAL MECHANICAL LUGS

DESCRIPTION:

Orbit Industries' Copper direct burial mechanical lugs



FEATURES:

- Stainless Steel screws
- Copper

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Wire Range	Std.Pkg.	Master Ctn
MLDB-14/10	835243002296	#14 - #10	50	400
MLDB-14/6	835243002302	#14 - #6	50	400
MLDB-14/4	835243002319	#14 - #4	25	200
MLDB-6/100	835243002326	#6 - #1/0	10	80



SUBMITTAL SHEET

COPPER DIRECT BURIAL LAY-IN LUGS

DESCRIPTION:

Orbit Industries' Copper direct burial mechanical lugs



FEATURES:

- Stainless Steel Screws

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Wire Range	Std.Pkg.	Master Ctn
LLDB-14/4	835243002333	#14 - #4	25	250
LLTDB-14/4	835243002340	#14 - #4	25	250
LLTDB-SP-14/4	835243002357	#14 - #4	25	250



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Terminal Lugs provide an access point for grounding contact points between loads. They quickly connect wires to metal enclosures with the use of a set screw.

ALUMINUM TERMINAL LUGS SINGLE BARREL ONE HOLE MOUNT



FEATURES:

- Aluminum
- Electro Tinned
- Single barrel
- Dual rated for copper and aluminum conductors

CONFIGURATION DATA:

Part No.	Wire Range	Std.Pkg.	Master Ctn.
FTL-14/4	#14 - #4	50	400
FTL-14/2	#14 - #2	50	400
FTL-14/100	#14 - #1/0	25	200
FTL-14/200	#14 - #2/0	25	200



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Intersystem Bonding Bridge attaches to any wall to form reliable bonding between power and communication grounding systems. Removable plastic cover is included to provide long lasting outdoor life.

CERTIFICATION:

UL file E488666, conforms to UL 467

INTERSYSTEM GROUNDING AND BONDING BRIDGE



IGBB-5



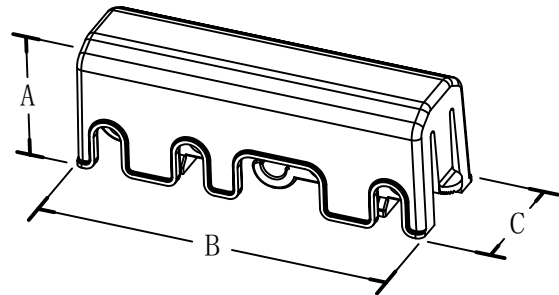
IGBB-5B



FEATURES:

- Available in Zinc or Bronze
- Central hole takes #6-#2 AWG, ground electrode conductors
- Side hole takes #14-#4 AWG bonding conductor
- Compatible with copper or aluminum wire

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	CU/AL Wire Range	Material	A (in)	B (in)	C (in)	Std. Pkg.	Master Ctn.
IGBB-5	#6-#2 AWG Grounding Conductor for Central Hole #14-#4 AWG Bonding Conductor for Side Hole	Zinc	1.48	4.12	1.32	10	50
IGBB-5B	#6-#2 AWG Grounding Conductor for Central Hole #14-#4 AWG Bonding Conductor for Side Hole	Bronze	1.48	4.12	1.32	10	50



SUBMITTAL SHEET

ZINC DIE CAST BARE GROUND CLAMP

DESCRIPTION:

Orbit Industries' zinc die-cast bare grounding clamps with steel screw are used in grounding wire or conduit to water pipes or ground rods. Zinc die cast construction assures ground path continuity and they are of good corrosion resistance.



FEATURES:

- Zinc Die Cast
- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCBZ-50/100	8-35243-03076-3	1/2" to 1"	#10 - #2	25	200



SUBMITTAL SHEET

BRONZE ARMORED GROUND CLAMPS

DESCRIPTION:

Orbit Industries' Bronze Armored ground clamps



FEATURES:

- Steel Screws
- For use with #8, #6, #4 AWG Bare Wire or AC (BX) Armored Cable

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCA-50/100	8-35243-03001-5	1/2" to 1"	#8 - #4	25	160
GCA-125/200	8-35243-03002-2	1-1/4" to 2"	#8 - #4	10	80
GCA-250/400	8-35243-03003-9	2-1/2" to 4"	#8 - #4	-	15
GCA-450/600	8-35243-03004-6	4-1/2" to 6"	#8 - #4	-	5



SUBMITTAL SHEET

BRONZE BARE GROUND CLAMP

DESCRIPTION:

Orbit Industries' bronze bare grounding clamps with brass screw are used in grounding wire or conduit to water pipes or ground rods. Bronze cast construction assures ground path continuity and they are of good corrosion resistance.



FEATURES:

- Bronze
- Brass Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCBR-50/100	8-35243-03072-5	1/2" to 1"	#10 - #2	25	200



SUBMITTAL SHEET

BRONZE BARE GROUND CLAMPS

DESCRIPTION:

Orbit Industries' bronze bare grounding clamps with steel screw are used in grounding wire or conduit to water pipes or ground rods. Bronze cast construction assures ground path continuity and they are of good corrosion resistance.



FEATURES:

- Bronze
- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCB-50/100	8-35243-03007-7	1/2" to 1"	#10 - #2	25	200
GCB-125/200	8-35243-03008-4	1-1/4" to 2"	#10 - #2	10	80
GCB-250/400	8-35243-03009-1	2-1/2" to 4"	#10 - #2	-	15
GCB-450/600	8-35243-03010-7	4-1/2" to 6"	#10 - #2	-	5



SUBMITTAL SHEET

BRONZE CONDUIT CLAMPS FOR RIGID CONDUIT WITH ADAPTER

DESCRIPTION:

Orbit Industries' Bronze Conduit Clamps for Rigid Conduit With Adapter



FEATURES:

- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Water Pipe Size	Hub Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCH-50/100-50	8-35243-03011-4	1/2" to 1"	1/2"	#10 - #2/0	10	50
GCH-50/100-75	8-35243-03012-1	1/2" to 1"	3/4"	#10 - #2/0	10	50
GCH-50/100-100	8-35243-03013-8	1/2" to 1"	1"	#10 - #3/0	10	50



SUBMITTAL SHEET

BRONZE CONDUIT HUB 360° SWING TYPE

DESCRIPTION:

Orbit Industries' 360° angle swing type conduit hubs are used with ground pipe clamps to connect rigid conduits to water pipes for grounding.



FEATURES:

- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Pipe Size	Ground Wire Max.	Std.Pkg.	Master Ctn
H-50	8-35243-03014-5	1/2"	#10 - #2/0	25	200
H-75	8-35243-03015-2	3/4"	#10 - #2/0	25	200
H-100	8-35243-03016-9	1"	#10 - #2/0	20	160



SUBMITTAL SHEET

BRONZE DIRECT BURIAL ARMORED GROUND CLAMP

DESCRIPTION:

Orbit Industries' bronze direct burial armored ground clamps with bronze screw are used for making connection with armored copper ground wire and ground pipe or grounding electrode. Bronze cast construction assures ground path continuity and they are of good corrosion resistance.



FEATURES:

- Bronze Screws
- For use with #8, #6, #4 AWG Bare Wire or AC (BX) Armored Cable

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCAB-50/100	8-35243-03000-8	1/2" to 1"	#8 - #4	25	200



SUBMITTAL SHEET

BRONZE DIRECT BURIAL LAY-IN CLAMP

DESCRIPTION:

Orbit Industries' Bronze Direct Burial Lay-In Clamps



FEATURES:

- Stainless Steel Screws

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCRLDB-38/100	835243002289	3/8" to 1" Rebar, 1/2" to 1"	#10 - #2	25	100



SUBMITTAL SHEET

BRONZE ARMORED GROUND CLAMPS

DESCRIPTION:

Orbit Industries' Bronze Lay-In Ground Clamps



FEATURES:

- Bronze
- Steel Screws

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCRL-38/100	835243002272	3/8" to 1" Rebar 1/2" to 1"	#10 - #2	25	100



SUBMITTAL SHEET

HEAVY DUTY BRONZE DIRECT BURIAL FOR REBAR GROUND CLAMP

DESCRIPTION:

Orbit Industries' Heavy Duty Bronze Direct Burial for rebar ground clamp



FEATURES:

- Bronze Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCR-50/100	8-35243-03073-2	1/2", 3/4" to 1"	#8 - #2	25	200



SUBMITTAL SHEET

BRONZE DIRECT BURIAL BARE GROUND CLAMPS

DESCRIPTION:

Orbit Industries' bronze direct burial bare ground clamps with bronze screw are used for making connection with bare ground wire and ground pipe or grounding electrode. Bronze cast construction assures ground path continuity and they are of good corrosion resistance.



FEATURES:

- Bronze
- Bronze Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCBB-50/100	8-35243-03005-3	1/2" to 1"	#10 - #2	25	200
GCBB-125/200	8-35243-03006-0	1-1/4" to 2"	#10 - #2	10	80



SUBMITTAL SHEET

BRONZE GROUND CLAMPS FOR RIGID CONDUIT WITH FLEXIBLE COPPER STRAP

DESCRIPTION:

Orbit Industries' ground clamps are used to ground copper or aluminum wires to water pipes, ground rods, rebar or other structural members that will ensure positive grounding to the earth. These clamps may be used on pipe of different sizes and are made to accommodate bare or armored ground cable. Orbit Industries' unique labor saving design allows the upper portion of clamps to slide open easily and, attach to ground members without needing to remove the screws. The rotational movement of the clamps allows a quick removal if necessary. Their cast bronze construction assures ground path continuity and provides excellent corrosion protection in damp locations. They work on both solid and stranded ground wire. Their threaded hub provides a connection point when grounding wires must be run in conduits.



FEATURES:

- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Water Pipe Size	Hub Size	Ground Wire Max.	Std.Pkg.
AGS-50	8-35243-03528-7	1/2" to 1"	1/2"	#10 - #4	50
AGS-75	8-35243-03529-4	1/2" to 1"	3/4"	#10 - #4	50
AGS-100	8-35243-03530-0	1/2" to 1"	1"	#10 - #4	50



SUBMITTAL SHEET

BRONZE GROUND CLAMPS WITH ADAPTER

DESCRIPTION:

Orbit Industries' Bronze Ground Clamps with Adapter



FEATURES:

- Steel Screws

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GCAH-50/100	8-35243-03197-5	1/2" to 1"	#8 - #4/0	10	80
GCAH-125/200	8-35243-03198-2	1-1/4" to 2"	#8 - #4/0	5	40



SUBMITTAL SHEET

BRONZE DIRECT BURIAL GROUND ROD CLAMPS

DESCRIPTION:

Orbit Industries' bronze direct burial ground rod clamps - bronze screw are approved for direct burial. Solid bronze alloy with bronze screw.



FEATURES:

- Bronze Screw

CERTIFICATION:

UL file E310659, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Pipe Size	Ground Wire Max.	Std.Pkg.	Master Ctn
GRC-50	8-35243-03152-4	1/2"	#10 - #2	35	280
GRC-58	8-35243-03018-3	5/8"	#10 - #2	30	240
GRC-75	8-35243-03019-0	3/4"	#10 - #2	20	160



SUBMITTAL SHEET

SPLIT BOLT COPPER TO COPPER CONNECTORS

DESCRIPTION:

Orbit Industries' Split Bolt Copper to Copper connectors



FEATURES:

- Brass

CERTIFICATION:

UL file E468029, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Ground Wire Range	Std.Pkg.	Master Ctn
SBCC-8	835243003255	#8 STR - #12 STR	25	200
SBCC-6	835243003262	#6 SOL - #10 SOL	25	200
SBCC-4	835243003279	#4 SOL - #8 SOL	25	200
SBCC-2	835243003293	#2 STR - #6 SOL	10	80
SBCC-2S	835243003286	#2 SOL - #6 SOL	10	80
SBCC-10	835243003309	#1/0 STR - #4 SOL	10	80
SBCC-20	835243003316	#2/0 STR - #2 SOL	5	40
SBCC-30	835243003323	#3/0 STR - #2 SOL	5	40
SBCC-250	835243003330	250 MCM - #1/0 SOL	5	40
SBCC-350	835243003347	350MCM - #4/0 SOL	1	8
SBCC-500	835243003354	500MCM - 250 MCM	1	8
SBCC-750	835243003361	750 MCM - 350MCM	1	8



SUBMITTAL SHEET

RIGID TO RIGID PULL ELBOWS WITH GASKET

DESCRIPTION:

Orbit Industries' pull elbows are used to bond threaded rigid conduits to boxes to form 90° turns in conduit running to electrical junction boxes or enclosures. Orbit Industries' pull elbows come standard with a removable gasket and screw cover to aid in wire pulling through the fittings.



FEATURES:

- Zinc Die Cast
- Aluminum Cover
- With Gasket

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
PE-50	8-35243-03042-8	1/2"	10	100
PE-75	8-35243-03043-5	3/4"	5	50
PE-100	8-35243-03074-9	1"	-	25
PE-125	8-35243-04867-6	1-1/4"	-	20



SUBMITTAL SHEET

RIGID TO BOX PULL ELBOWS WITH GASKET

DESCRIPTION:

Orbit Industries' pull elbows are used to bond threaded rigid conduits to boxes to form 90° turns in conduit running to electrical junction boxes or enclosures. Orbit Industries' pull elbows come standard with a removable gasket and screw cover to aid in wire pulling through the fittings.



FEATURES:

- Zinc Die Cast
- Aluminum Cover

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
PEB-50	8-35243-03044-2	1/2"	10	100
PEB-75	8-35243-03045-9	3/4"	5	50
PEB-100	8-35243-03075-6	1"	-	25
PEB-125	8-35243-04866-9	1-1/4"	-	20



SUBMITTAL SHEET

EMT TO BOX PULL ELBOWS SET-SCREW TYPE WITHOUT GASKET

DESCRIPTION:

Orbit Industries' set-screw EMT to box pull elbows are used when 90° turns are needed in conduits and when wires must be pulled through elbows before making the turn into the electrical junction boxes or enclosures. Elbow uses a threaded end and locknut to mount to boxes or enclosures.



FEATURES:

- Zinc Die Cast
- Aluminum Cover

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SSPEB-50	8-35243-05228-4	1/2"	10	100
SSPEB-75	8-35243-05229-1	3/4"	5	50
SSPEB-100	8-35243-05226-0	1"	-	25
SSPEB-125	8-35243-05227-7	1-1/4"	-	20



SPECIFICATION & FEATURES

EMT TO BOX PULL ELBOWS SET-SCREW TYPE WITH GASKET

DESCRIPTION:

Orbit Industries' set-screw EMT to box pull elbows are used when 90° turns are needed in conduits and when wires must be pulled through elbows before making the turn into the electrical junction boxes or enclosure. The set-screw pull elbows are protected from dirt, dust and moisture by a gasket and cover and they are ready to use immediately. This removable gasket and cover also allow for wires to be pulled and fed back into pipes at a 90° angle or turn. The connection is secured by the locknut feature on Orbit Industries' pull elbows.



CERTIFICATION:

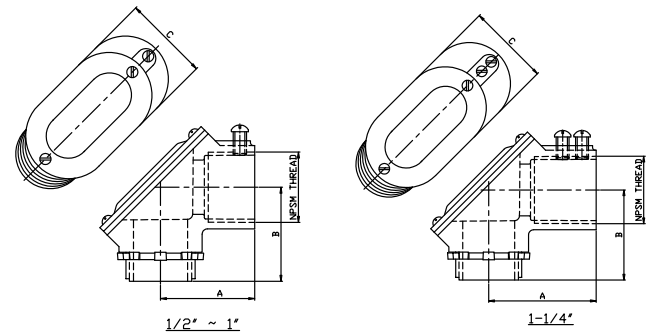
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FEATURES:

- Zinc Die Cast
- Aluminum Cover
- With Gasket

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
SSPEB-G50	1/2"	1.291	1.291	1.024	10-24 UNC X 0.3in FHCP (1 screw)	10	100
SSPEB-G75	3/4"	1.402	1.402	1.299	10-24 UNC X 0.3in FHCP (1 screw)	5	50
SSPEB-G100	1"	1.949	1.949	1.535	1/4"-20 UNC X 0.37in FHCP (1 screw)	-	25
SSPEB-G125	1-1/4"	2.323	2.323	1.929	1/4"-20 UNC X 0.37in FHCP (2 screws)	-	20



SUBMITTAL SHEET

EMT TO EMT PULL ELBOWS SET-SCREW TYPE WITH GASKET

DESCRIPTION:

Orbit Industries' set-screw EMT to EMT pull elbows are used when 90° turns are needed in conduits and when wires must be pulled through elbows before making the turn. The set-screw pull elbows are protected from dirt, dust and moisture by a gasket and cover and are ready to use immediately. This removable gasket and cover allow for wires to be pulled and fed back into pipes at a 90° angle or turn.



FEATURES:

- Zinc Die Cast
- Aluminum Cover
- With Gasket

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SSPE-G50	8-35243-05224-6	1/2"	10	100
SSPE-G75	8-35243-05225-3	3/4"	5	50
SSPE-G100	8-35243-05222-2	1"	-	25
SSPE-G125	8-35243-05223-9	1-1/4"	-	20



SPECIFICATION & FEATURES

EMT TO EMT PULL ELBOWS SET-SCREW TYPE WITHOUT GASKET

DESCRIPTION:

Orbit Industries' set-screw EMT to EMT pull elbows are used when 90° turns are needed in conduits and when wires must be pulled through elbows before making the turn. The set-screw pull elbows are ready to use immediately.



CERTIFICATION:

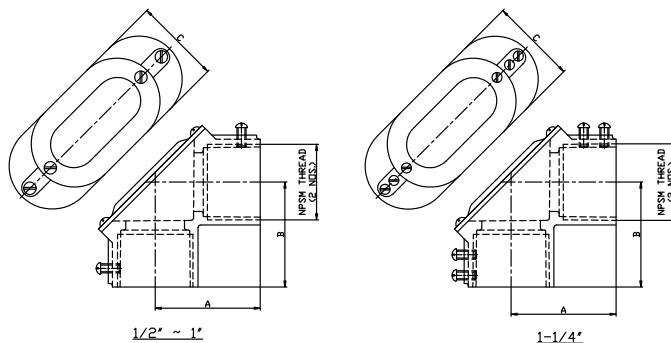
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- With Insulated Throat
- Insulated Color May Vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Screw Size	Std.Pkg.	Master Ctn.
SSPE-50	1/2"	1.291	1.291	1.024	10-24 UNC X 0.3in FHCP (2 screws)	10	100
SSPE-75	3/4"	1.402	1.402	1.299	10-24 UNC X 0.3in FHCP (2 screws)	5	50
SSPE-100	1"	1.949	1.949	1.535	1/4"-20 UNC X 0.37in FHCP (2 screws)	-	25
SSPE-125	1-1/4"	2.323	2.323	1.929	1/4"-20 UNC X 0.37in FHCP (4 screws)	-	20



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LB" SERIES

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. The removable cover makes general maintenance and wire pulling and feed through easy and convenient. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns. Their powder-coated finish and water-tight gasket ensure a weatherproof installation.



CERTIFICATION:

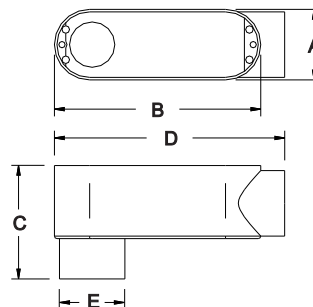
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- With Die Cast Cover
- Neoprene Gasket
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LB-50A	1/2"	1-5/16"	3-7/8"	2-1/8"	4-5/16"	1-1/6"	-	4.3	10
LB-150A	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-3/16"	3 - #2 AWG	31	2
LB-200A	2"	3-3/16"	9-1/2"	4-1/2"	10-1/16"	2-11/16"	3 - #2/0 AWG	71.3	1
LB-250A	2-1/2"	4-1/2"	12-1/16"	5-5/16"	12-13/16"	3-5/16"	3 - #4/0 AWG	157.4	1
LB-300A	3"	4-1/2"	12-1/16"	5-15/16"	12-13/16"	3-15/16"	3 - #250 MCM	179.8	1
LB-350A	3-1/2"	5-9/16"	15-1/16"	7-5/16"	15-5/8"	4-9/16"	3 - #250 MCM	323	1
LB-400A	4"	5-9/16"	15-7/16"	7-5/16"	15-5/8"	5"	3 - #250 MCM	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LL" SERIES

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. The removable cover makes general maintenance and wire pulling and feed through easy and convenient. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns. Their powder-coated finish and water-tight gasket ensure a weatherproof installation.



CERTIFICATION:

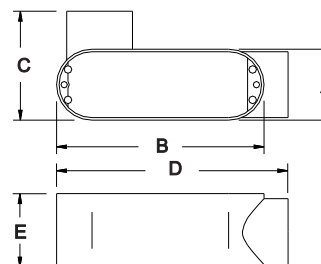
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- With Die Cast Cover
- Neoprene Gasket
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LL-50A	1/2"	1-5/16"	3-7/8"	2-1/16"	4-5/16"	1-3/8"	-	4.3	10
LL-75A	3/4"	1-9/16"	4-11/16"	2-5/16"	5-1/8"	1-5/8"	3#6	7.3	10
LL-150A	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	34.2	2
LL-200A	2"	3-3/16"	9-1/2"	4-5/16"	10-1/16"	3-3/8"	3#2/0	67	1
LL-300A	3"	4-1/2"	12-1/16"	5-7/8"	12-13/16"	4-1/2"	3#250	179.8	1
LL-400A	4"	5-9/16"	15-1/16"	7-11/16"	15-5/8"	5-5/8"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LR" SERIES

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. The removable cover makes general maintenance and wire pulling and feed through easy and convenient. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns. Their powder-coated finish and water-tight gasket ensure a weatherproof installation.



CERTIFICATION:

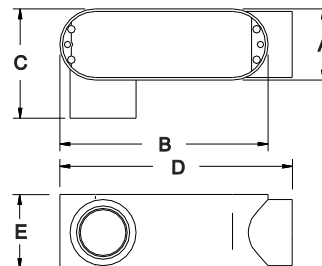
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- With Die Cast Cover
- Neoprene Gasket
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LR-50A	1/2"	1-5/16"	3-7/8"	2-1/16"	4-5/16"	1-3/8"	-	4.3	10
LR-75A	3/4"	1-9/16"	4-11/16"	2-5/16"	5-1/8"	1-5/8"	3#6	7.3	10
LR-125A	1-1/4"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	32.3	2
LR-150A	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	34.2	2
LR-200A	2"	3-3/16"	9-1/2"	4-5/16"	10-1/16"	3-3/8"	3#2/0	67	1
LR-400A	4"	5-9/16"	15-1/16"	7-11/16"	15-5/8"	5-5/8"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "C" SERIES

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. The removable cover makes general maintenance and wire pulling and feed through easy and convenient. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns. Their powder-coated finish and water-tight gasket ensure a weatherproof installation.



CERTIFICATION:

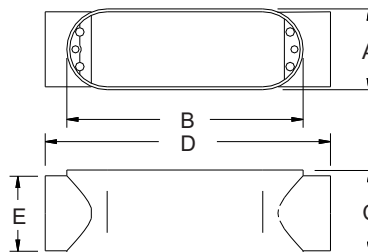
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- With Die Cast Cover
- Neoprene Gasket
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
C-50A	1/2"	1-5/16"	3-7/8"	1-3/8"	4-11/16"	1-1/16"	-	4.3	10
C-75A	3/4"	1-9/16"	4-11/16"	1-5/8"	5-1/2"	1-5/16"	3#6	7.3	10
C-125A	1-1/4"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	2"	3#2	31	2
C-150A	1-1/2"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	2-3/16"	3#2	30.8	2
C-200A	2"	3-3/16"	9-1/2"	3-3/8"	10-9/16"	2-11/16"	3#2/0	71.3	1
C-250A	2-1/2"	4-1/2"	12-1/16"	4"	13-1/2"	3-5/16"	3#250	157.3	1
C-300A	3"	4-1/2"	12-1/16"	4-1/2"	13-1/2"	3-15/16"	3#250	179.8	1
C-400A	4"	5-9/16"	15-1/16"	5-5/8"	16-5/16"	5"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "T" SERIES

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. The removable cover makes general maintenance and wire pulling and feed through easy and convenient. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns. Their powder-coated finish and water-tight gasket ensure a weatherproof installation.



CERTIFICATION:

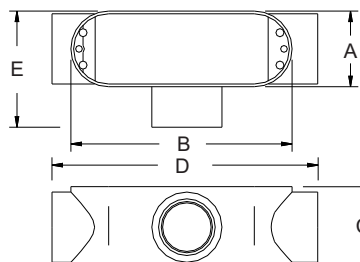
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- With Die Cast Cover
- Neoprene Gasket
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
T-50A	1/2"	1-5/16"	3-7/8"	1-3/8"	4-11/16"	2-1/16"	-	4.3	10
T-75A	3/4"	1-9/16"	4-11/16"	1-5/8"	5-1/2"	2-5/16"	3#6	7.3	10
T-100A	1"	1-13/16"	5-3/8"	1-7/8"	6-7/16"	2-11/16"	3#4	12	5
T-125A	1-1/4"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	3-1/2"	3#2	31	2
T-150A	1-1/2"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	3-1/2"	3#2	30.8	2
T-200A	2"	3-3/16"	9-1/2"	3-3/8"	10-9/16"	4-5/16"	3#2/0	67	1
T-250A	2-1/2"	4-1/2"	12-1/16"	4"	13-1/2"	5-7/8"	3#250	157.3	1
T-300A	3"	4-1/2"	12-1/16"	4-1/2"	13-1/2"	5-7/8"	3#250	179.8	1
T-400A	4"	5-9/16"	15-1/16"	5-5/8"	16-5/16"	7-11/16"	3#250	323	1



SPECIFICATION & FEATURES

THREADED SERVICE ENTRANCE CONDUIT BODIES "SLB" SERIES

DESCRIPTION:

THREADED SERVICE ENTRANCE CONDUIT BODIES "SLB" SERIES



CERTIFICATION:

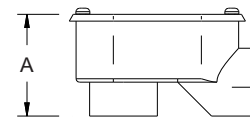
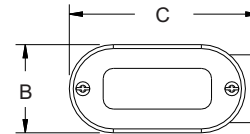
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs
- With Die Cast Cover and Neoprene Gasket

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
SLB-50	1/2"	1-5/8"	1-3/8"	3-5/16"	20
SLB-75	3/4"	1-7/8"	1-9/16"	3-5/8"	20
SLB-100	1"	2-1/8"	2"	4-5/16"	10
SLB-125	1-1/4"	2-5/8"	2-7/16"	5-9/16"	10
SLB-150	1-1/2"	2-5/8"	2-5/8"	6-1/4"	6
SLB-200	2"	3-1/8"	3-1/8"	6-3/4"	3
SLBXL-200	2"	3-11/16"	3-7/16"	10-1/16"	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "C" SERIES WITHOUT COVERS

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns.



CERTIFICATION:

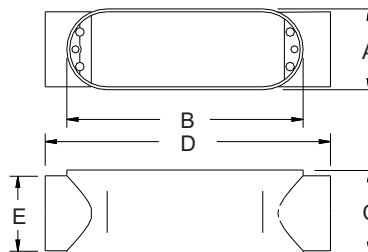
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
C-50	1/2"	1-5/16"	3-7/8"	1-3/8"	4-11/16"	1-1/16"	-	4.3	10
C-75	3/4"	1-9/16"	4-11/16"	1-5/8"	5-1/2"	1-5/16"	3#6	7.3	10
C-100	1"	1-13/16"	5-3/8"	1-7/8"	6-7/16"	1-9/16"	3#4	12	5
C-125	1-1/4"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	2"	3#2	31	2
C-150	1-1/2"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	2-3/16"	3#2	30.8	2
C-200	2"	3-3/16"	9-1/2"	3-3/8"	10-9/16"	2-11/16"	3#2/0	71.3	1
C-250	2-1/2"	4-1/2"	12-1/16"	4"	13-1/2"	3-5/16"	3#250	157.3	1
C-300	3"	4-1/2"	12-1/16"	4-1/2"	13-1/2"	3-15/16"	3#250	179.8	1
C-400	4"	5-9/16"	15-1/16"	5-5/8"	16-5/16"	4-9/16"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LB" SERIES WITHOUT COVERS

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns.



CERTIFICATION:

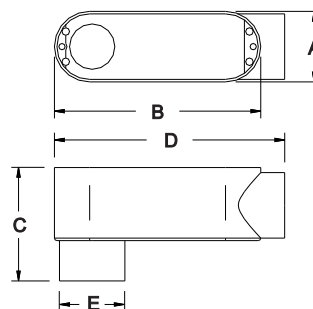
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LB-50	1/2"	1-5/16"	3-7/8"	2-1/8"	4-5/16"	1-1/6"	-	4.3	10
LB-75	3/4"	1-9/16"	4-11/16"	2-3/8"	5-1/8"	1-5/16"	3#6	7.3	10
LB-100	1"	1-13/16"	5-3/8"	2-3/4"	5-15/16"	1-9/16"	3#4	12	5
LB-125	1-1/4"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2"	3#2	30.8	2
LB-150	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-3/16"	3#2	31	2
LB-200	2"	3-3/16"	9-1/2"	4-1/2"	10-1/16"	2-11/16"	3#2/0	71.3	1
LB-250	2-1/2"	4-1/2"	12-1/16"	5-5/16"	12-13/16"	3-5/16"	3#4/0	157.4	1
LB-300	3"	4-1/2"	12-1/16"	5-15/16"	12-13/16"	3-15/16"	3#250	179.8	1
LB-350	3-1/2"	5-9/16"	15-1/16"	7-5/16"	15-5/8"	4-9/16"	3#250	323	1
LB-400	4"	5-9/16"	15-7/16"	7-5/16"	15-5/8"	5"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LL" SERIES WITHOUT COVERS

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns.



CERTIFICATION:

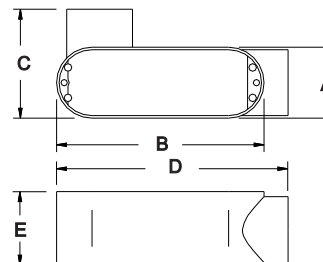
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LL-50	1/2"	1-5/16"	3-7/8"	2-1/16"	4-5/16"	1-3/8"	-	4.3	10
LL-75	3/4"	1-9/16"	4-11/16"	2-5/16"	5-1/8"	1-5/8"	3#6	7.3	10
LL-100	1"	1-13/16"	5-3/8"	2-11/16"	5-15/16"	1-7/8"	3#4	12	5
LL-125	1-1/4"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	32.3	2
LL-150	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	34.2	2
LL-200	2"	3-3/16"	9-1/2"	4-5/16"	10-1/16"	3-3/8"	3#2/0	67	1
LL-250	2-1/2"	4-1/2"	12-1/16"	5-7/8"	12-13/16"	4"	3#250	157.3	1
LL-300	3"	4-1/2"	12-1/16"	5-7/8"	12-13/16"	4-1/2"	3#250	179.8	1
LL-400	4"	5-9/16"	15-1/16"	7-11/16"	15-5/8"	5-5/8"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "LR" SERIES WITHOUT COVERS

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns.



CERTIFICATION:

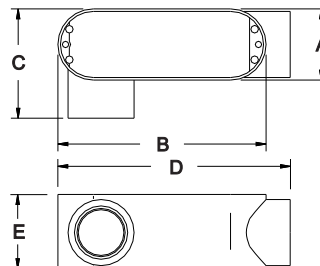
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
LR-50	1/2"	1-5/16"	3-7/8"	2-1/16"	4-5/16"	1-3/8"	-	4.3	10
LR-75	3/4"	1-9/16"	4-11/16"	2-5/16"	5-1/8"	1-5/8"	3#6	7.3	10
LR-100	1"	1-13/16"	5-3/8"	2-11/16"	5-15/16"	1-7/8"	3#4	12	5
LR-125	1-1/4"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	32.3	2
LR-150	1-1/2"	2-1/2"	7-5/16"	3-1/2"	7-13/16"	2-1/2"	3#2	34.2	2
LR-200	2"	3-3/16"	9-1/2"	4-5/16"	10-1/16"	3-3/8"	3#2/0	67	1
LR-250	2-1/2"	4-1/2"	12-1/16"	5-7/8"	12-13/16"	4"	3#250	157.3	1
LR-300	3"	4-1/2"	12-1/16"	5-7/8"	12-13/16"	4-1/2"	3#250	179.8	1
LR-400	4"	5-9/16"	15-1/16"	7-11/16"	15-5/8"	5-5/8"	3#250	323	1



SPECIFICATION & FEATURES

THREADED CONDUIT BODIES "T" SERIES WITHOUT COVERS

DESCRIPTION:

Orbit Industries threaded conduit bodies are commonly used for electrical service entrance wires or as an economical convenience box when extra wire capacity is needed. They are attached to threaded rigid or IMC conduits when a change of direction is required. Orbit Industries threaded conduit bodies save time and money by eliminating costly bending of large conduits in order to change the directions of conduit runs. Installers can easily bend wires into the smooth turns.



CERTIFICATION:

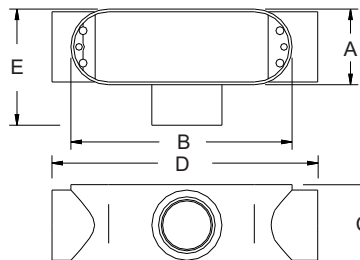
UL file E227970, Conforms to UL 514A



FEATURES:

- Die Cast Copper-Free Aluminum
- Gray color
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
T-50	1/2"	1-5/16"	3-7/8"	1-3/8"	4-11/16"	2-1/16"	-	4.3	10
T-75	3/4"	1-9/16"	4-11/16"	1-5/8"	5-1/2"	2-5/16"	3#6	7.3	10
T-100	1"	1-13/16"	5-3/8"	1-7/8"	6-7/16"	2-11/16"	3#4	12	5
T-125	1-1/4"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	3-1/2"	3#2	31	2
T-150	1-1/2"	2-1/2"	7-5/16"	2-1/2"	8-3/8"	3-1/2"	3#2	30.8	2
T-200	2"	3-3/16"	9-1/2"	3-3/8"	10-9/16"	4-5/16"	3#2/0	67	1
T-250	2-1/2"	4-1/2"	12-1/16"	4"	13-1/2"	5-7/8"	3#250	157.3	1
T-300	3"	4-1/2"	12-1/16"	4-1/2"	13-1/2"	5-7/8"	3#250	179.8	1
T-400	4"	5-9/16"	15-1/16"	5-5/8"	16-5/16"	7-11/16"	3#250	323	1



SUBMITTAL SHEET

COVERS & GASKETS

DESCRIPTION:

Orbit Industries die cast copper-free aluminum screw covers and neoprene gasket seals are used to protect wires from weather damage. In addition, they serve as an easy access panel for future wire pulls. Orbit Industries' covers include neoprene gasket.



FEATURES:

- Die Cast Copper-Free Aluminum
- Neoprene Gasket

CERTIFICATION:

Meets UL Standards: UL 514A.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
CG-50	8-35243-00161-9	1/2"	Gray	100
CG-75	8-35243-00162-6	3/4"	Gray	50
CG-100	8-35243-00156-5	1"	Gray	50
CG-125/150	8-35243-00157-2	1-1/4" ~ 1-1/2"	Gray	25
CG-200	8-35243-00158-9	2"	Gray	10
CG-250/300	8-35243-00159-6	2-1/2" ~ 3"	Gray	10
CG-350/400	8-35243-00736-9	3-1/2" ~ 4"	Gray	5



SUBMITTAL SHEET

GASKETS

DESCRIPTION:

Orbit Industries conduit body gaskets are used to provide dust-tight seal between conduit body and cover. Neoprene gaskets are used with cast aluminum & malleable iron conduit bodies.



FEATURES:

- Neoprene
- For use with Cast Aluminum & Malleable Iron Conduit Bodies

CERTIFICATION:

Meets UL Standards: UL 514A.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
G-50	8-35243-00225-8	1/2"	Black	100
G-75	8-35243-00226-5	3/4"	Black	100
G-100	8-35243-00220-3	1"	Black	50
G-125/150	8-35243-00221-0	1-1/4" ~ 1-1/2"	Black	50
G-200	8-35243-00222-7	2"	Black	50
G-250/300	8-35243-00223-4	2-1/2" ~ 3"	Black	25
G-350/400	8-35243-00737-6	3-1/2" ~ 4"	Black	25



SPECIFICATION & FEATURES

MALLEABLE IRON THREADED CONDUIT BODIES "LB" SERIES

DESCRIPTION:

Orbit Industries' malleable conduit bodies are zinc plated malleable iron with high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance. Smooth and rounded integral bushings for protection of wire insulation. They are interchangeable with appleton Form 35 and Cooper Crouse Hinds Form 5 conduit bodies. Built-in easy-pulling rollers is optional from 1-1/4" to 4", eliminate damage when cable is pulled through hubs.



CERTIFICATION:

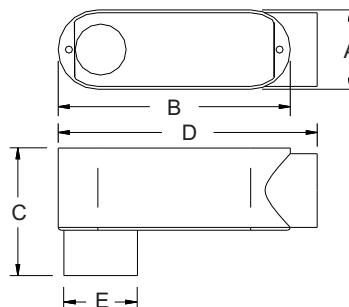
UL file E227970, Conforms to UL 514A



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
MLB-50	1/2"	1-3/8"	4"	2-3/16"	4-5/8"	1-1/2"	-	4.500	10
MLB-75	3/4"	1-5/8"	4-11/16"	2-3/8"	5-3/8"	1-11/16"	3#6	7.500	10
MLB-100	1"	1-13/16"	5-3/8"	2-7/8"	6-1/4"	2"	3#4	12.500	5
MLB-125	1-1/4"	2-1/2"	7-1/4"	3-1/2"	8-1/8"	2-5/8"	3#2	32.300	2
MLB-150	1-1/2"	2-1/2"	7-1/4"	3-11/16"	8-1/8"	2-13/16"	3#1/0	35.300	2
MLB-200	2"	3-1/8"	9-1/2"	4-1/2"	10-1/2"	3-1/2"	3#4/0	73.000	1
MLB-250	2-1/2"	4-3/8"	12-1/4"	5-7/16"	13-3/4"	4"	3#300	142.000	1
MLB-300	3"	4-3/8"	12-1/4"	6-3/16"	13-13/16"	4-5/8"	3#400	173.000	1
MLB-350	3-1/2"	5-1/2"	15"	7-3/16"	16-5/8"	5-7/16"	3#500	300.000	1
MLB-400	4"	5-1/2"	15"	7-3/8"	16-3/4"	5-3/4"	3#500	328.000	1



SPECIFICATION & FEATURES

MALLEABLE IRON THREADED CONDUIT BODIES "LL" SERIES

DESCRIPTION:

Orbit Industries' malleable conduit bodies are zinc plated malleable iron with high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance. Smooth and rounded integral bushings for protection of wire insulation. They are interchangeable with appleton Form 35 and Cooper Crouse Hinds Form 5 conduit bodies.



CERTIFICATION:

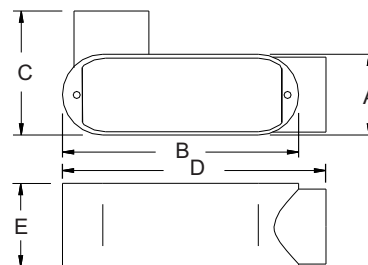
UL file E227970, Conforms to UL 514A



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
MLL-50	1/2"	1-3/8"	4"	2-1/16"	4-11/16"	1-7/16"	-	4.5	10
MLL-75	3/4"	1-5/8"	4-11/16"	2-1/4"	5-7/16"	1-11/16"	3#6	7.5	10
MLL-100	1"	1-13/16"	5-3/8"	2-11/16"	6-1/4"	2"	3#4	12.5	5
MLL-125	1-1/4"	2-1/2"	7-1/4"	3-7/16"	8-1/8"	2-5/8"	3#2	32	2
MLL-150	1-1/2"	2-1/2"	7-1/4"	3-7/16"	8-1/8"	2-13/16"	3#2	35.3	2
MLL-200	2"	3-1/8"	9-1/2"	4-3/16"	10-1/2"	3-9/16"	3#4/0	73	1
MLL-250	2-1/2"	4-3/8"	12-1/4"	5-7/8"	13-3/4"	4"	3#300	142	1
MLL-300	3"	4-3/8"	12-1/4"	5-15/16"	13-13/16"	4-11/16"	3#350	173	1
MLL-350	3-1/2"	5-1/2"	15"	7-1/8"	16-5/8"	5-7/16"	3#350	300	1



SPECIFICATION & FEATURES

MALLEABLE IRON THREADED CONDUIT BODIES "LR" SERIES

DESCRIPTION:

Orbit Industries' malleable conduit bodies are zinc plated malleable iron with high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance. Smooth and rounded integral bushings for protection of wire insulation. They are interchangeable with appleton Form 35 and Cooper Crouse Hinds Form 5 conduit bodies.



CERTIFICATION:

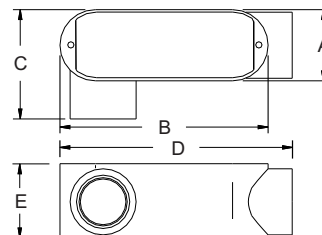
UL file E227970, Conforms to UL 514A



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
MLR-50	1/2"	1-3/8"	4"	2-1/16"	4-11/16"	1-7/16"	-	4.5	10
MLR-75	3/4"	1-9/16"	4-11/16"	2-1/4"	5-7/16"	1-11/16"	3#6	7.5	10
MLR-100	1"	1-13/16"	5-3/8"	2-11/16"	6-5/16"	2"	3#4	12.5	5
MLR-125	1-1/4"	2-1/2"	7-1/4"	3-3/8"	8-1/8"	2-5/8"	3#2	32	2
MLR-150	1-1/2"	2-1/2"	7-1/4"	3-7/16"	8-1/8"	2-13/16"	3#2	35.3	2
MLR-200	2"	3-3/16"	9-1/2"	4-1/8"	10-1/2"	3-1/2"	3#4/0	73	1
MLR-250	2-1/2"	4-7/16"	12-1/4"	5-7/8"	13-3/4"	4"	3#300	142	1
MLR-300	3"	4-7/16"	12-1/4"	5-15/16"	13-13/16"	4-11/16"	3#350	173	1
MLR-350	3-1/2"	5-1/2"	15"	7-1/8"	16-5/8"	5-7/16"	3#350	300	1



SPECIFICATION & FEATURES

MALLEABLE IRON THREADED CONDUIT BODIES "C" SERIES

DESCRIPTION:

Orbit Industries' malleable conduit bodies are zinc plated malleable iron with high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance. Smooth and rounded integral bushings for protection of wire insulation. They are interchangeable with appleton Form 35 and Cooper Crouse Hinds Form 5 conduit bodies. Built-in easy-pulling rollers is optional from 1-1/4" to 4", eliminate damage when cable is pulled through hubs.



CERTIFICATION:

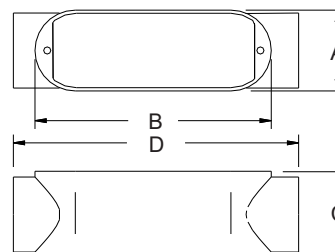
UL file E227970, Conforms to UL 514A



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
MC-50	1/2"	1-3/8"	4"	1-1/2"	5-7/16"	-	4.5	10
MC-75	3/4"	1-9/16"	4-11/16"	1-11/16"	6-3/16"	3#6	7.5	10
MC-100	1"	1-13/16"	5-7/16"	2"	7-3/16"	3#4	12.5	5
MC-125	1-1/4"	2-1/2"	7-1/4"	2-5/8"	9-1/16"	3#2	35	2
MC-150	1-1/2"	2-1/2"	7-1/4"	2-13/16"	9-1/16"	3#1/0	35.3	2
MC-200	2"	3-3/16"	9-1/2"	3-1/2"	11-1/2"	3#4/0	75	1
MC-250	2-1/2"	4-7/16"	12-1/4"	4"	15-5/16"	3#300	153	1
MC-300	3"	4-7/16"	12-1/4"	4-5/8"	15-7/16"	3#300	181	1
MC-350	3-1/2"	5-1/2"	15"	5-7/16"	18-5/16"	3#350	300	1
MC-400	4"	5-1/2"	15"	5-3/4"	18-5/16"	3#350	330	1



SPECIFICATION & FEATURES

MALLEABLE IRON THREADED CONDUIT BODIES "T" SERIES

DESCRIPTION:

Orbit Industries' malleable conduit bodies are zinc plated malleable iron with high tensile strength and ductility. High corrosion-resistance, high impact and shock resistance. Smooth and rounded integral bushings for protection of wire insulation. They are interchangeable with appleton Form 35 and Cooper Crouse Hinds Form 5 conduit bodies.



CERTIFICATION:

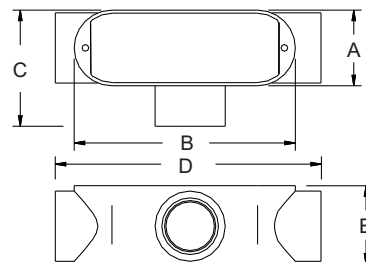
UL file E227970, Conforms to UL 514A



FEATURES:

- Malleable Iron
- Electroplated Zinc
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std.Pkg.
MT-50	1/2"	1-3/8"	4"	2-1/16"	5-7/16"	1-7/16"	-	4.000	10
MT-75	3/4"	1-5/8"	4-11/16"	2-5/16"	6-3/16"	1-11/16"	3#6	7.000	10
MT-100	1"	1-13/16"	5-3/8"	2-11/16"	7-3/16"	2"	3#4	12.000	5
MT-125	1-1/4"	2-1/2"	7-1/4"	3-7/16"	9"	2-11/16"	3#2	33.000	2
MT-150	1-1/2"	2-1/2"	7-1/4"	3-7/16"	9-1/16"	2-13/16"	3#1	36.000	2
MT-200	2"	3-3/16"	9-1/2"	4-1/8"	11-1/2"	3-1/2"	3#2/0	76.000	1
MT-250	2-1/2"	4-7/16"	12-1/4"	5-7/8"	15-5/16"	4"	3#300	146.000	1
MT-300	3"	4-7/16"	12-1/4"	5-15/16"	15-7/16"	4-11/16"	3#300	185.000	1
MT-350	3"-1/2"	5-1/2"	15"	7-1/8"	18-5/16"	5-7/16"	3#350	300.000	1



SUBMITTAL SHEET

RAISED DOME STEEL COVERS

DESCRIPTION:

Orbit Industries' Raised Dome Steel Covers is made from stamped steel and available in a multitude of sizes for conduit bodies. Includes stainless steel screws and protects against dust and debris.



FEATURES:

- Stamped Steel
- Stainless Steel Screws
- Gasket Not Included

CERTIFICATION:

Meets UL Standards: UL 514A.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.
SC-50	8-35243-00771-0	1/2"	100
SC-75	8-35243-00772-7	3/4"	50
SC-100	8-35243-00773-4	1"	50
SC-125/150	8-35243-00774-1	1-1/4" ~ 1-1/2"	25
SC-200	8-35243-00775-8	2"	10
SC-250/300	8-35243-00776-5	2-1/2" ~ 3"	10
SC-350/400	8-35243-00777-2	3-1/2" ~ 4"	5



SUBMITTAL SHEET

ALUMINUM CONDUIT COVERS

DESCRIPTION:

Orbit Industries' Aluminum Conduit Covers are made from stamped steel and available in a multitude of sizes for conduit bodies. Includes stainless steel screws and protects against dust and debris.



FEATURES:

- Stamped Aluminum

CERTIFICATION:

Meets UL Standards: UL 514A.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
AC-50	8-35243-00897-7	1/2"	100	AC-50
AC-75	8-35243-00964-6	3/4"	50	AC-75
AC-100	8-35243-00898-4	1"	50	AC-100
AC-125/150	8-35243-00899-1	1-1/4" ~ 1-1/2"	25	AC-125/150
AC-200	8-35243-00900-4	2"	10	AC-200
AC-250/300	8-35243-00901-1	2-1/2" ~ 3"	10	AC-250/300
AC-350/400	8-35243-00902-8	3-1/2" ~ 4"	5	AC-350/400



SUBMITTAL SHEET

EMT CONDUIT BODIES SET-SCREW TYPE "LB" SERIES

DESCRIPTION:

Orbit Industries' EMT Conduit Bodies Set-Screw Type are used to route EMT conduits in different directions without bending. Conduit bodies are made of copper-free aluminum alloy and features set-screws for securing EMT conduit. Provides extra wire capacity and removable cover for pulling and maintenance of wires.



FEATURES:

- Copper-Free Aluminum Alloy
- Plated Steel Set-Screws

CERTIFICATION:

UL file E227970, Conforms to UL 514A



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SSLB-50	8-35243-03574-4	1/2"	10	100
SSLB-75	8-35243-03575-1	3/4"	10	50
SSLB-100	8-35243-03576-8	1"	5	25
SSLB-125	8-35243-03577-5	1-1/4"	2	10
SSLB-150	8-35243-03578-2	1-1/2"	2	10
SSLB-200	8-35243-03579-9	2"	1	5
SSLB-250	8-35243-03580-5	2-1/2"	-	1
SSLB-300	8-35243-03581-2	3"	-	1
SSLB-350	8-35243-03582-9	3-1/2"	-	1
SSLB-400	8-35243-03583-6	4"	-	1



SUBMITTAL SHEET

EMT CONDUIT BODIES SET-SCREW TYPE "LL" SERIES

DESCRIPTION:

Orbit Industries' EMT Conduit Bodies Set-Screw Type are used to route EMT conduits in different directions without bending. Conduit bodies are made of copper-free aluminum alloy and features set-screws for securing EMT conduit. Provides extra wire capacity and removable cover for pulling and maintenance of wires.



FEATURES:

- Copper-Free Aluminum Alloy
- Plated Steel Set-Screws

CERTIFICATION:

UL file E227970, Conforms to UL 514A



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SLL-50	8-35243-03590-4	1/2"	10	100
SLL-75	8-35243-03591-1	3/4"	10	50
SLL-100	8-35243-03592-8	1"	5	25
SLL-125	8-35243-03593-5	1-1/4"	2	10
SLL-150	8-35243-03594-2	1-1/2"	2	10
SLL-200	8-35243-03595-9	2"	1	5



SUBMITTAL SHEET

EMT CONDUIT BODIES SET-SCREW TYPE "LR" SERIES

DESCRIPTION:

Orbit Industries' EMT Conduit Bodies Set-Screw Type are used to route EMT conduits in different directions without bending. Conduit bodies are made of copper-free aluminum alloy and features set-screws for securing EMT conduit. Provides extra wire capacity and removable cover for pulling and maintenance of wires.



FEATURES:

- Copper-Free Aluminum Alloy
- Plated Steel Set-Screws

CERTIFICATION:

UL file E227970, Conforms to UL 514A



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SSLR-50	8-35243-03584-3	1/2"	10	100
SSLR-75	8-35243-03585-0	3/4"	10	50
SSLR-100	8-35243-03586-7	1"	5	25
SSLR-125	8-35243-03587-4	1-1/4"	2	10
SSLR-150	8-35243-03588-1	1-1/2"	2	10
SSLR-200	8-35243-03589-8	2"	1	5



SUBMITTAL SHEET

EMT CONDUIT BODIES SET-SCREW TYPE "LL" SERIES

DESCRIPTION:

Orbit Industries' EMT Conduit Bodies Set-Screw Type are used to route EMT conduits in different directions without bending. Conduit bodies are made of copper-free aluminum alloy and features set-screws for securing EMT conduit. Provides extra wire capacity and removable cover for pulling and maintenance of wires.



FEATURES:

- Copper-Free Aluminum Alloy
- Plated Steel Set-Screws

CERTIFICATION:

UL file E227970, Conforms to UL 514A



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SLL-50	8-35243-03590-4	1/2"	10	100
SLL-75	8-35243-03591-1	3/4"	10	50
SLL-100	8-35243-03592-8	1"	5	25
SLL-125	8-35243-03593-5	1-1/4"	2	10
SLL-150	8-35243-03594-2	1-1/2"	2	10
SLL-200	8-35243-03595-9	2"	1	5



SUBMITTAL SHEET

EMT CONDUIT BODIES SET-SCREW TYPE "T" SERIES

DESCRIPTION:

Orbit Industries' EMT Conduit Bodies Set-Screw Type are used to route EMT conduits in different directions without bending. Conduit bodies are made of copper-free aluminum alloy and features set-screws for securing EMT conduit. Provides extra wire capacity and removable cover for pulling and maintenance of wires.



FEATURES:

- Copper-Free Aluminum Alloy
- Plated Steel Set-Screws

CERTIFICATION:

UL file E227970, Conforms to UL 514A



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SST-50	8-35243-03602-4	1/2"	10	100
SST-75	8-35243-03603-1	3/4"	10	50
SST-100	8-35243-03604-8	1"	5	25
SST-125	8-35243-03605-5	1-1/4"	2	10
SST-150	8-35243-03606-2	1-1/2"	2	10
SST-200	8-35243-03607-9	2"	1	5



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Mogul Conduit Bodies are used with threaded Rigid/IMC conduit in dry or wet location. Spacious storage provides easy access to wiring for maintenance and future system changes. The longer openings ensure smooth bending of stiff conductors, and provide a large chamber for splices and taps. Epoxy powder coated finish and water-tight gasket guarantee a weatherproof installation.

EXTRA-LARGE MOGUL RIGID CONDUIT BODIES THREADED TYPE LB



CERTIFICATION:

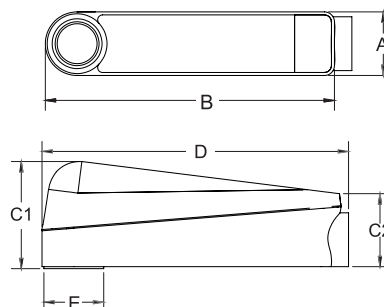
UL file E227970, Conforms to UL 514A



FEATURES:

- Epoxy powder coated aluminum
- Big opening space for easy bending and pulling wires
- Weatherproof installation with gasket
- 90° turn changes direction of wire pull
- Die Cast Aluminum Cover
- Fiber Gasket
- Suitable for wet location when used with Gasket and Cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C1 (in)	C2 (in)	D (in)	E (in)	Std.Pkg.
LBM-150	1-1/2"	3"	13-7/16"	5"	4"	14-1/4"	2-3/4"	-
LBM-200	2"	3"	13-7/16"	5"	4"	14-1/4"	2-3/4"	-
LBM-250	2-1/2"	4-5/8"	21-7/8"	8-11/16"	5-1/8"	22-3/4"	4-1/4"	-
LBM-300	3"	4-5/8"	21-7/8"	8-11/16"	5-1/8"	22-3/4"	4-1/4"	-
LBM-350	3-1/2"	5-5/8"	28-1/2"	10"	6-1/8"	29-1/8"	5-1/8"	-
LBM-400	4"	5-5/8"	28-1/2"	10"	6-1/8"	29-1/8"	5-1/8"	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

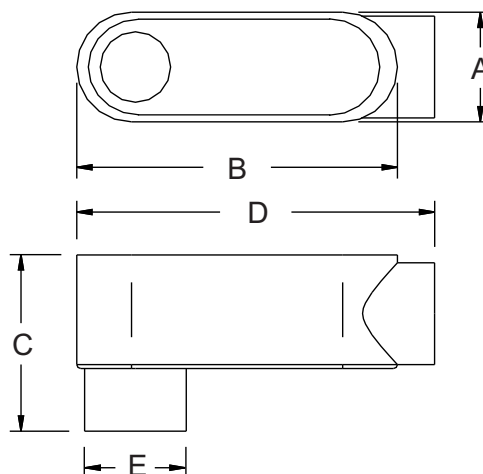
GRAY IRON FORM 7 THREADED CONDUIT BODIES "LB" SERIES 1/2" TO 4"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LB7-50	1/2"	1-3/8"	3-11/16"	2-3/16"	4-1/2"	1-1/4"	-	3.8	10
LB7-75	3/4"	1-5/8"	4-5/16"	2-1/2"	5-1/4"	1-1/2"	3 #6 AWG	5.8	5
LB7-100	1"	1-13/16"	5-1/16"	2-7/8"	6-3/16"	1-13/16"	3 #4 AWG	9	5
LB7-125	1-1/4"	2-3/16"	5-9/16"	3-1/4"	6-1/2"	2-3/16"	3 #2 AWG	17.8	1
LB7-150	1-1/2"	2-7/16"	6-1/16"	3-9/16"	7-1/16"	2-7/16"	3 #2 AWG	24.5	1
LB7-200	2"	3"	7-1/16"	4-1/8"	8-1/8"	3"	3 #1/0 AWG	45	1
LB7-250	2-1/2"	4-1/4"	9-1/16"	5-1/4"	10-11/16"	3-7/16"	3 #3/0 MCM	95	-
LB7-300	3"	4-1/4"	9-1/16"	6"	10-11/16"	4-1/4"	3 #3/0 MCM	119	-
LB7-350	3-1/2"	5-5/16"	11"	6-9/16"	12-3/4"	4-3/4"	3 #300 MCM	208	-
LB7-400	4"	5-5/16"	11"	7-1/8"	12-3/4"	5-1/4"	3 #300 MCM	231	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

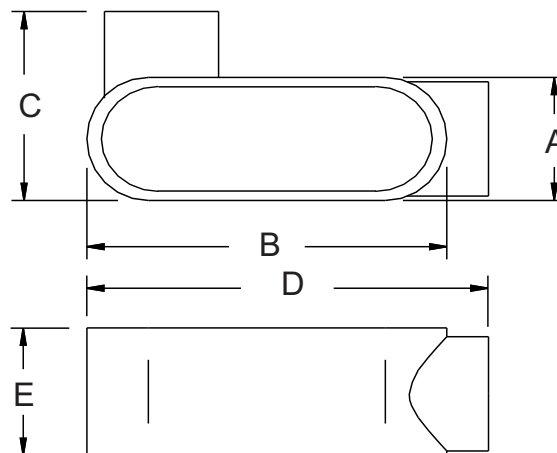
GRAY IRON FORM 7 THREADED CONDUIT BODIES "LL" SERIES 1/2" TO 4"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LL7-50	1/2"	1-7/16"	3-11/16"	1-7/16"	4-1/2"	1-3/8"	-	4	10
LL7-75	3/4"	1-5/8"	4-5/16"	2-1/2"	5-1/4"	1-5/8"	3 #6 AWG	6.6	5
LL7-100	1"	1-13/16"	5-1/16"	2-3/4"	6-3/16"	1-13/16"	3 #4 AWG	10.6	5
LL7-125	1-1/4"	2-3/16"	5-9/16"	3-1/8"	6-1/2"	2-3/16"	3 #2 AWG	18.8	1
LL7-150	1-1/2"	2-7/16"	6-1/16"	3-3/8"	7-1/16"	2-7/16"	3 #2 AWG	26.4	1
LL7-200	2"	3"	7-1/16"	4"	8-1/8"	3"	3 #1/0 AWG	47	1
LL7-250	2-1/2"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	95	-
LL7-300	3"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	119	-
LL7-400	4"	5-5/16"	11"	7"	12-3/4"	5-5/16"	3 #350 MCM	231	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance.

Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

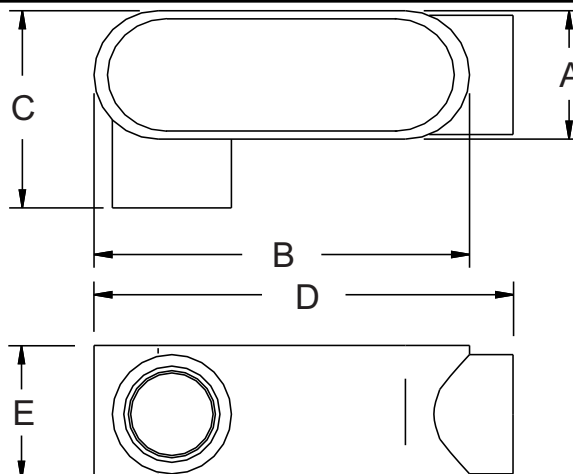
GRAY IRON FORM 7 THREADED CONDUIT BODIES "LR" SERIES 1/2" TO 4"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LR7-50	1/2"	1-7/16"	3-11/16"	1-7/16"	4-1/2"	1-3/8"	-	4	10
LR7-75	3/4"	1-5/8"	4-5/16"	2-1/2"	5-1/4"	1-5/8"	3 #6 AWG	6.6	5
LR7-100	1"	1-13/16"	5-1/16"	2-3/4"	6-3/16"	1-13/16"	3 #4 AWG	10.6	5
LR7-125	1-1/4"	2-3/16"	5-9/16"	3-1/8"	6-1/2"	2-3/16"	3 #2 AWG	18.8	1
LR7-150	1-1/2"	2-7/16"	6-1/16"	3-3/8"	7-1/16"	2-7/16"	3 #2 AWG	26.4	1
LR7-200	2"	3"	7-1/16"	4"	8-1/8"	3"	3 #1/0 AWG	47	1
LR7-250	2-1/2"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	95	-
LR7-300	3"	4-1/4"	9-1/16"	5-7/8"	10-11/16"	4-1/4"	3 #250 MCM	119	-
LR7-400	4"	5-5/16"	11"	7"	12-3/4"	5-5/16"	3 #350 MCM	231	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance. Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E227970, conforms to UL 514A

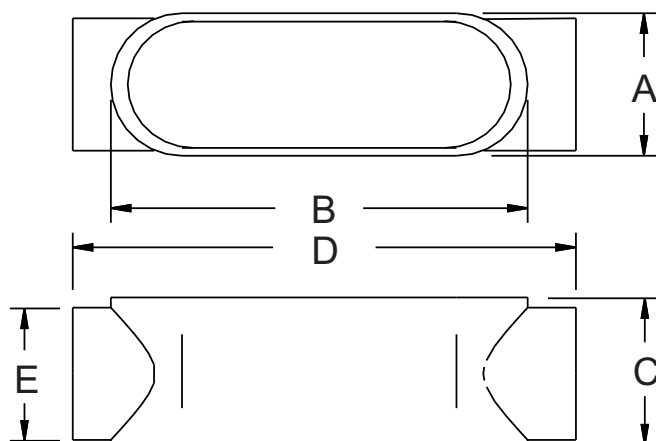
GRAY IRON FORM 7 THREADED CONDUIT BODIES "C" SERIES 1/2" TO 3"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
C7-50	1/2"	1-3/8"	3-11/16"	1-3/8"	5-5/16"	1-1/4"	-	4	10
C7-75	3/4"	1-5/8"	4-5/16"	1-5/8"	6-3/16"	1-1/2"	3 #6 AWG	6.6	5
C7-100	1"	1-13/16"	5-1/16"	1-13/16"	7-5/16"	1-13/16"	3 #4 AWG	10.6	5
C7-125	1-1/4"	2-3/16"	5-9/16"	2-3/16"	7-7/16"	2-3/16"	3 #2 AWG	18.8	1
C7-150	1-1/2"	2-7/16"	6-1/16"	2-7/16"	8-3/16"	2-7/16"	3 #2 AWG	26.4	1
C7-200	2"	3"	7-1/16"	3"	9-1/8"	3"	3 #1/0 AWG	47	1
C7-250	2-1/2"	4-1/4"	9-1/16"	4-1/4"	12-3/8"	3-7/16"	3 #2/0 MCM	95	-
C7-300	3"	4-1/4"	9-1/16"	4-1/4"	12-3/8"	4-1/4"	3 #2/0 MCM	119	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 threaded conduit bodies used with Rigid/IMC conduits and serve as pulling fittings that make bends and connect conduit runs in conduit system. Flat back design and cubic internal volume ensure a neat and compact installation while providing access for splicing, pulling, maintenance.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

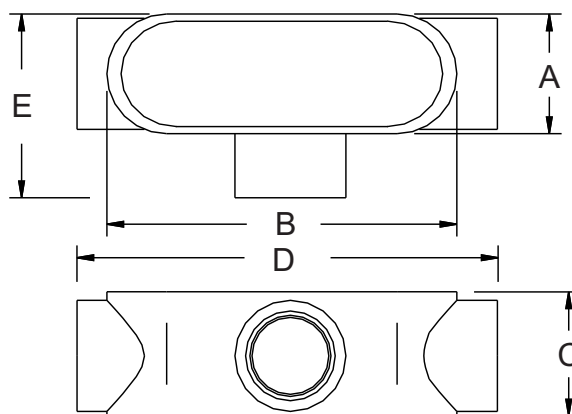
FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 7 conduit bodies
- Suitable for wet location when used with gasket and cover
- Use with easy clip-on covers
- NPT Thread Hubs

GRAY IRON FORM 7 THREADED CONDUIT BODIES "T" SERIES 1/2" TO 4"



LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
T7-50	1/2"	1-5/8"	3-11/16"	1-3/4"	5-5/16"	2-1/2"	-	6	5
T7-75	3/4"	1-13/16"	4-5/16"	2"	6-3/16"	2-3/4"	3 #6 AWG	9	5
T7-100	1"	1-15/16"	5-1/16"	2-1/4"	7-5/16"	3"	3 #4 AWG	15.2	2
T7-125	1-1/4"	2-3/16"	5-9/16"	2-5/16"	7-7/16"	3-1/8"	3 #2 AWG	18	1
T7-150	1-1/2"	2-7/16"	6-1/16"	2-5/8"	8-3/16"	3-3/8"	3 #2 AWG	26.4	1
T7-200	2"	3"	7-1/16"	3-1/8"	9-1/8"	4"	3 #1/0 AWG	47	1
T7-250	2-1/2"	4-1/4"	9-1/16"	3-11/16"	12-3/8"	5-7/8"	3 #2/0 MCM	95	-
T7-300	3"	4-1/4"	9-1/16"	4-7/16"	12-3/8"	5-7/8"	3 #2/0 MCM	119	-
T7-400	4"	5-5/16"	11"	4-15/16"	14-1/2"	7"	3 #250 MCM	231	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 Covers with integral gaskets are used to clip onto Form 7 conduit bodies for a water-tight seal. The wedge-nut clip design allows for quick and simple installation and removal.
Trade Size from 1/2" To 4"

STAMPED STEEL FORM 7 WEDGENUT COVERS WITH INTEGRAL GASKETS 1/2" TO 4"



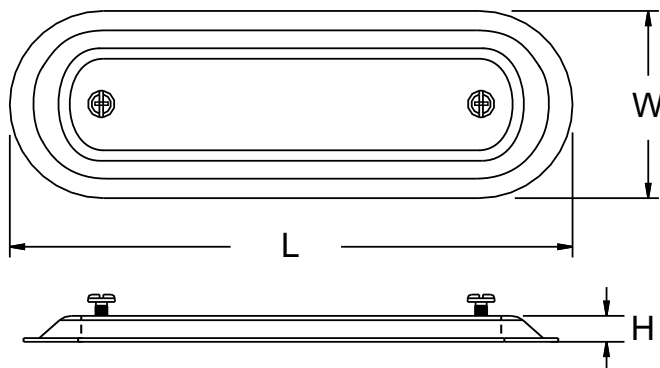
CERTIFICATION:

UL file E227970, conforms to UL 514A

FEATURES:

- Stamped Steel
- Zinc electroplated for added corrosion protection
- Usable with all other Form 7 conduit bodies
- Integral sealing gaskets
- Easy installation and removal

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	L (in)	W (in)	H (in)	Std. Pkg.	Master Ctn.
SCG7-50	1/2"	3-11/16"	1-3/8"	1/4"	50	250
SCG7-75	3/4"	4-5/16"	1-9/16"	1/4"	50	250
SCG7-100	1"	5-1/16"	1-13/16"	1/4"	25	200
SCG7-125	1-1/4"	5-9/16"	2-3/16"	1/4"	20	100
SCG7-150	1-1/2"	6-1/16"	2-7/16"	5/16"	20	100
SCG7-200	2"	7-1/16"	3"	5/16"	10	50
SCG7-250/300	2-1/2" - 3"	9-1/16"	4-1/4"	1/2"	-	10
SCG7-350/400	3-1/2" - 4"	11"	5-5/16"	1/2"	-	10



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 7 Covers with integral gaskets are used to clip onto Form 7 conduit bodies for a water-tight seal. The wedge-nut clip design allows for quick and simple installation and removal.
Trade Size from 1/2" To 4"

GRAY IRON FORM 7 WEDGENUT COVERS WITH INTEGRAL GASKETS 1/2" TO 4"



CERTIFICATION:

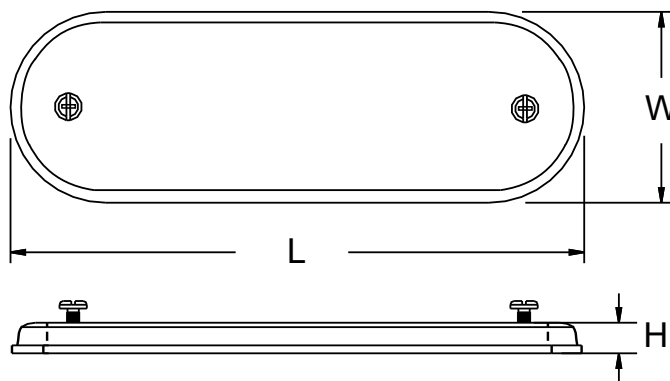
UL file E227970, conforms to UL 514A



FEATURES:

- Gray Iron
- Zinc electroplated for added corrosion protection
- Usable with all other Form 7 conduit bodies
- Integral sealing gaskets
- Easy installation and removal

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	L (in)	W (in)	H (in)	Std. Pkg.	Master Ctn.
GICG7-50	1/2"	3-11/16"	1-3/8"	9/16"	25	125
GICG7-75	3/4"	4-5/16"	1-9/16"	9/16"	25	125
GICG7-100	1"	5-1/16"	1-13/16"	5/8"	10	100
GICG7-125	1-1/4"	5-9/16"	2-3/16"	11/16"	10	50
GICG7-150	1-1/2"	6-1/16"	2-7/16"	11/16"	10	50
GICG7-200	2"	7-1/16"	3"	3/4"	-	10
GICG7-250/300	2-1/2" - 3"	9-1/16"	4-1/4"	3/4"	-	10
GICG7-350/400	3-1/2" - 4"	11"	5-5/16"	13/16"	-	10



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 threaded conduit bodies used with Rigid/IMC conduits and serve as pull fittings that make bends and connect conduit runs together. The flat back design provides easy access for wire pulling and maintenance. Larger body capacity allow for installation of heavier conductors using rigid threaded conduit. Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

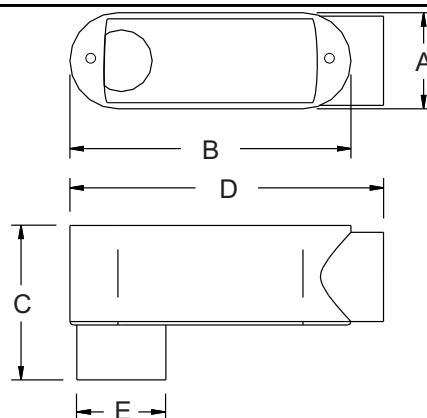
GRAY IRON FORM 8 THREADED CONDUIT BODIES "LB" SERIES 1/2" TO 4"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 8 conduit bodies
- Suitable for wet location when used with gasket and cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LB8-50	1/2"	1-7/16"	4-1/4"	2-1/4"	5-1/8"	1-1/4"	-	5	10
LB8-75	3/4"	1-5/8"	4-15/16"	2-9/16"	5-13/16"	1-1/2"	3 #6 AWG	8	5
LB8-100	1"	1-7/8"	5-5/8"	2-7/8"	6-5/8"	1-3/4"	3 #4 AWG	13	5
LB8-125	1-1/4"	2-1/4"	6-11/16"	3-1/4"	7-3/4"	2-3/16"	3 #2 AWG	24	1
LB8-150	1-1/2"	2-13/16"	7-15/16"	3-11/16"	9-1/16"	2-7/16"	3 #1/0 AWG	42.5	1
LB8-200	2"	3-13/16"	9-13/16"	4-11/16"	11-1/16"	2-7/8"	3 #4/0 AWG	105	1
LB8-250	2-1/2"	5-1/16"	12-5/16"	6-1/8"	14-5/16"	3-3/8"	3 #300 MCM	200	-
LB8-300	3"	5-1/16"	12-5/16"	6-3/16"	14-5/16"	4-1/8"	3 #350 MCM	217	-
LB8-350	3-1/2"	6-5/16"	15-1/8"	7-3/16"	16-14/16"	4-9/16"	3 #500 MCM	380	-
LB8-400	4"	6-5/16"	15-1/8"	7-1/4"	16-14/16"	5-1/4"	3 #500 MCM	400	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 threaded conduit bodies used with Rigid/IMC conduits and serve as pull fittings that make bends and connect conduit runs together. The flat back design provides easy access for wire pulling and maintenance. Larger body capacity allow for installation of heavier conductors using rigid threaded conduit. Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E227970, conforms to UL 514A

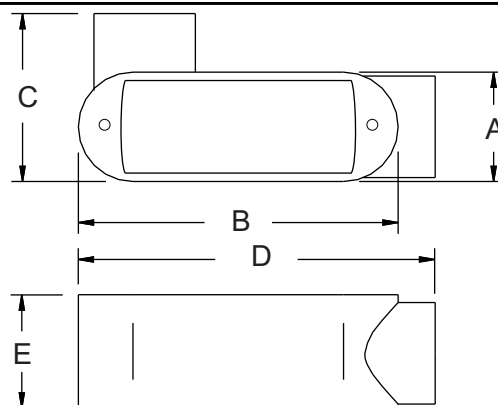
GRAY IRON FORM 8 THREADED CONDUIT BODIES "LL" SERIES 1/2" TO 3"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 8 conduit bodies
- Suitable for wet location when used with gasket and cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LL8-50	1/2"	1-7/16"	4-1/4"	2-1/4"	5-1/8"	1-7/16"	-	5	10
LL8-75	3/4"	1-5/8"	4-15/16"	2-7/16"	5-13/16"	1-11/16"	3 #6 AWG	8	5
LL8-100	1"	1-7/8"	5-5/8"	2-3/4"	6-5/8"	2"	3 #4 AWG	13	5
LL8-125	1-1/4"	2-1/4"	6-11/16"	3-3/16"	7-3/4"	2-5/16"	3 #2 AWG	24	1
LL8-150	1-1/2"	2-13/16"	7-15/16"	3-13/16"	9-1/16"	2-11/16"	3 #1/0 AWG	42.5	1
LL8-200	2"	3-13/16"	9-13/16"	4-15/16"	11-1/16"	3-9/16"	3 #4/0 AWG	105	1
LL8-250	2-1/2"	5-1/16"	12-5/16"	6-5/8"	14-5/16"	4-9/16"	3 #300 MCM	200	-
LL8-300	3"	5-1/16"	12-5/16"	6-5/8"	14-5/16"	4-9/16"	3 #350 MCM	217	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 threaded conduit bodies used with Rigid/IMC conduits and serve as pull fittings that make bends and connect conduit runs together. The flat back design provides easy access for wire pulling and maintenance. Larger body capacity allow for installation of heavier conductors using rigid threaded conduit. Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E227970, conforms to UL 514A

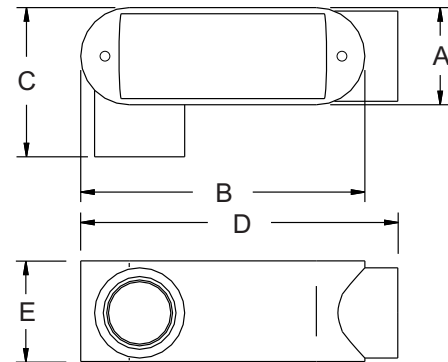
GRAY IRON FORM 8 THREADED CONDUIT BODIES "LR" SERIES 1/2" TO 3"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 8 conduit bodies
- Suitable for wet location when used with gasket and cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
LR8-50	1/2"	1-7/16"	4-1/4"	2-1/4"	5-1/8"	1-7/16"	-	5	10
LR8-75	3/4"	1-5/8"	4-15/16"	2-7/16"	5-13/16"	1-11/16"	3 #6 AWG	8	5
LR8-100	1"	1-7/8"	5-5/8"	2-3/4"	6-5/8"	2"	3 #4 AWG	13	5
LR8-125	1-1/4"	2-1/4"	6-11/16"	3-3/16"	7-3/4"	2-5/16"	3 #2 AWG	24	1
LR8-150	1-1/2"	2-13/16"	7-15/16"	3-13/16"	9-1/16"	2-11/16"	3 #1/0 AWG	42.5	1
LR8-200	2"	3-13/16"	9-13/16"	4-15/16"	11-1/16"	3-9/16"	3 #4/0 AWG	105	1
LR8-250	2-1/2"	5-1/16"	12-5/16"	6-5/8"	14-5/16"	4-9/16"	3 #300 MCM	200	-
LR8-300	3"	5-1/16"	12-5/16"	6-5/8"	14-5/16"	4-9/16"	3 #350 MCM	217	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 threaded conduit bodies used with Rigid/IMC conduits and serve as pull fittings that make bends and connect conduit runs together. The flat back design provides easy access for wire pulling and maintenance. Larger body capacity allow for installation of heavier conductors using rigid threaded conduit. Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E227970, conforms to UL 514A

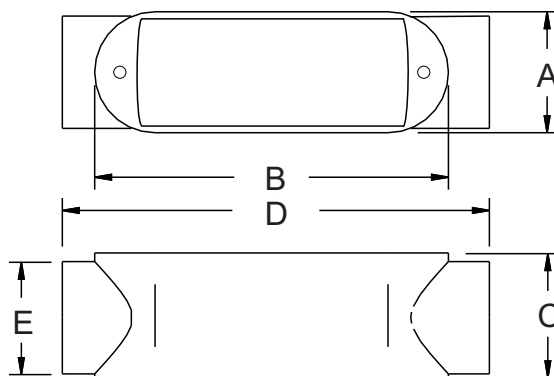
GRAY IRON FORM 8 THREADED CONDUIT BODIES "C" SERIES 1/2" TO 3"



FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 8 conduit bodies
- Suitable for wet location when used with gasket and cover
- NPT Thread Hubs

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
C8-50	1/2"	1-7/16"	4-1/4"	1-7/16"	6"	1-1/4"	-	5	10
C8-75	3/4"	1-5/8"	4-15/16"	1-11/16"	6-11/16"	1-1/2"	3 #6 AWG	8	5
C8-100	1"	1-7/8"	5-5/8"	2"	7-9/16"	1-3/4"	3 #4 AWG	13	5
C8-125	1-1/4"	2-1/4"	6-11/16"	2-5/16"	8-13/16"	2-3/16"	3 #2 AWG	24	1
C8-150	1-1/2"	2-13/16"	7-15/16"	2-11/16"	10-3/16"	2-7/16"	3 #1/0 AWG	42.5	1
C8-200	2"	3-13/16"	9-13/16"	3-9/16"	12-3/8"	2-7/8"	3 #4/0 AWG	105	1
C8-250	2-1/2"	5-1/16"	12-5/16"	4-9/16"	16-1/4"	3-3/8"	3 #300 MCM	200	-
C8-300	3"	5-1/16"	12-5/16"	4-9/16"	16-1/4"	4-1/8"	3 #350 MCM	217	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 threaded conduit bodies used with Rigid/IMC conduits and serve as pull fittings that make bends and connect conduit runs together. The flat back design provides easy access for wire pulling and maintenance. Larger body capacity allow for installation of heavier conductors using rigid threaded conduit. Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E227970, conforms to UL 514A

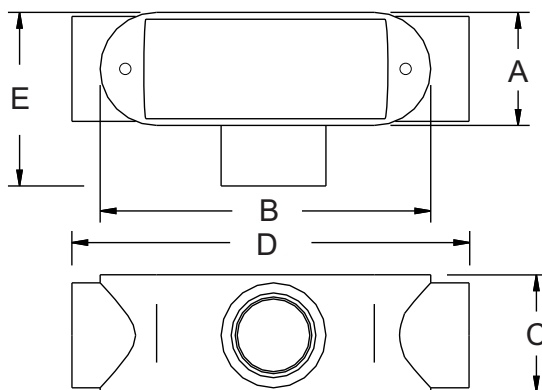
FEATURES:

- Sand cast class 30 gray iron alloy
- Zinc electroplated for added corrosion protection
- Flat back design for maximum internal wiring volume
- Interchangeable with other Form 8 conduit bodies
- Suitable for wet location when used with gasket and cover
- NPT Thread Hubs

GRAY IRON FORM 8 THREADED CONDUIT BODIES "T" SERIES 1/2" TO 3"



LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	D (in)	E (in)	Max. no. of conductors	Volumn (Cu. In.)	Std. Pkg.
T8-50	1/2"	1-7/16"	4-1/4"	1-3/4"	6"	2-1/4"	-	6	5
T8-75	3/4"	1-5/8"	4-15/16"	2"	6-11/16"	2-7/16"	3 #6 AWG	10	5
T8-100	1"	1-7/8"	5-5/8"	2-1/4"	7-9/16"	2-3/4"	3 #4 AWG	15	2
T8-125	1-1/4"	2-1/4"	6-11/16"	2-5/16"	8-13/16"	3-3/16"	3 #2 AWG	25	1
T8-150	1-1/2"	2-13/16"	7-15/16"	2-11/16"	10-3/16"	3-13/16"	3 #1/0 AWG	44	1
T8-200	2"	3-13/16"	9-13/16"	3-9/16"	12-3/8"	4-15/16"	3 #4/0 AWG	105	1
T8-250	2-1/2"	5-1/16"	12-5/16"	4-9/16"	16-1/4"	6-5/8"	3 #250 MCM	200	-
T8-300	3"	5-1/16"	12-5/16"	4-9/16"	16-1/4"	6-5/8"	3 #350 MCM	217	-



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 Covers and Gaskets are used to cover Form 8 conduit bodies with screws for a water-tight seal.

The stainless steel screws make the conduit body suited for heavy-duty use.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

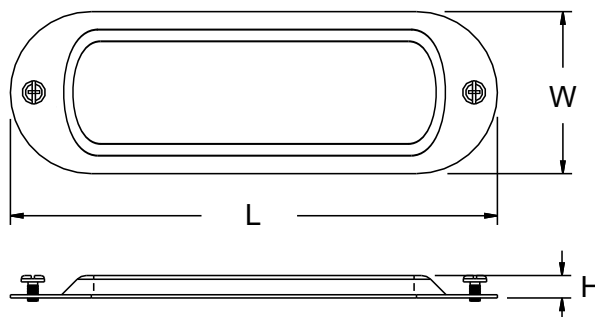
STAMPED STEEL FORM 8 COVERS WITH INTEGRAL GASKETS 1/2" TO 4"



FEATURES:

- Stamped Steel
- Stainless Screws
- Zinc electroplated for added corrosion protection
- Usable with all other Form 8 conduit bodies
- Integral sealing gaskets

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	L (in)	W (in)	H (in)	Std. Pkg.
SCG8-50	1/2"	4-1/4"	1-7/16"	1/4"	50
SCG8-75	3/4"	4-7/8"	1-5/8"	1/4"	50
SCG8-100	1"	5-5/8"	1-7/8"	1/4"	25
SCG8-125	1-1/4"	6-11/16"	2-3/16"	1/4"	20
SCG8-150	1-1/2"	7-15/16"	2-13/16"	5/16"	20
SCG8-200	2"	9-13/16"	3-13/16"	3/8"	10
SCG8-250/300	2-1/2" - 3"	12-5/16"	5-1/16"	9/16"	5
SCG8-350/400	3-1/2" - 4"	15"	6-5/16"	11/16"	5



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Form 8 Covers and Gaskets are used to cover Form 8 conduit bodies with screws for a water-tight seal.

The stainless steel screws make the conduit body suited for heavy-duty use.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E227970, conforms to UL 514A

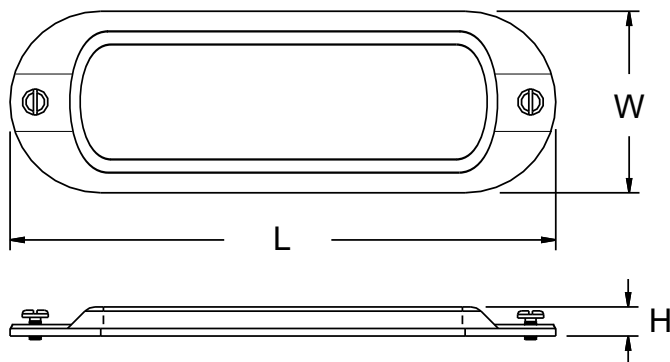
GRAY IRON FORM 8 COVERS WITH INTEGRAL GASKETS 1/2" TO 4"



FEATURES:

- Gray Iron
- Stainless Screws
- Zinc electroplated for added corrosion protection
- Usable with all other Form 8 conduit bodies
- Integral sealing gaskets

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	L (in)	W (in)	H (in)	Std. Pkg.
GICG8-50	1/2"	4-1/4"	1-7/16"	3/8"	50
GICG8-75	3/4"	4-7/8"	1-5/8"	3/8"	50
GICG8-100	1"	5-5/8"	1-7/8"	3/8"	25
GICG8-125	1-1/4"	6-11/16"	2-3/16"	9/16"	20
GICG8-150	1-1/2"	7-15/16"	2-13/16"	7/8"	20
GICG8-200	2"	9-13/16"	3-13/16"	1-1/8"	10
GICG8-250/300	2-1/2" ~ 3"	12-5/16"	5-1/16"	1-1/2"	5
GICG8-350/400	3-1/2" ~ 4"	15"	6-5/16"	1-1/2"	5



SPECIFICATION & FEATURES

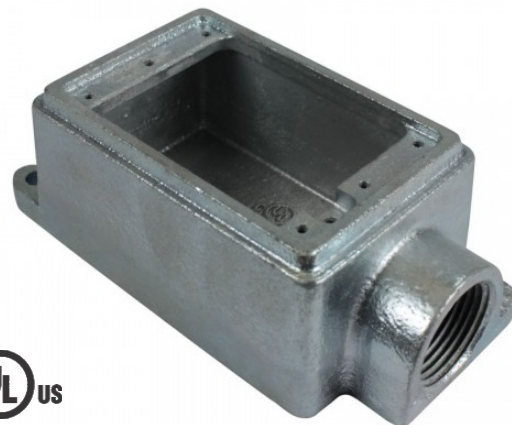
DESCRIPTION:

Orbit Industries' 2" Deep 1-Gang Cast Device Boxes with Dead End are pull boxes for wiring devices and provide room to splice and tap conductors. They are for use with Rigid/IMC conduits in both outdoor and indoor area.

The standard opening accommodates switches and receptacles, and can be used in areas of rough usage.

Trade Size from 1/2" To 1"

1-GANG CAST DEVICE BOXES DEAD END 2" DEEP 1/2" TO 1"



CERTIFICATION:

UL file E227970, conforms to UL 514A

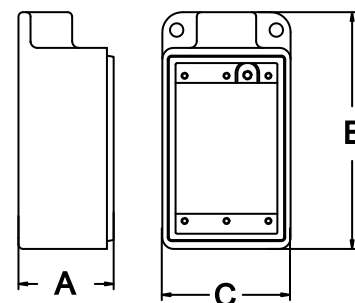
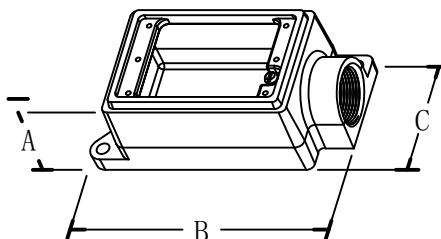
FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Dead-end configurations
- For both outdoor and indoor use

LINE DRAWINGS:

1MFS-50
1MFS-100

1MFS-75



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
1MFS-50	1/2"	2.19	6.07	2.93	1	5
*1MFS-75	3/4"	2.05	5.30	2.87	1	5
1MFS-100	1"	2.19	6.07	2.93	1	5

*Two mounting holes are on the same end



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' 2-7/10" Deep 1-Gang Cast Device Boxes with Dead End are pull boxes for wiring devices and provide room to splice and tap conductors.

They are for use with Rigid/IMC conduits in both outdoor and indoor area.

The standard opening accommodates switches and receptacles, and can be used in areas of rough usage.

Trade Size from 1/2" To 1"

1-GANG DEEP CAST DEVICE BOXES DEAD END 2-7/10" DEEP 1/2" TO 1"



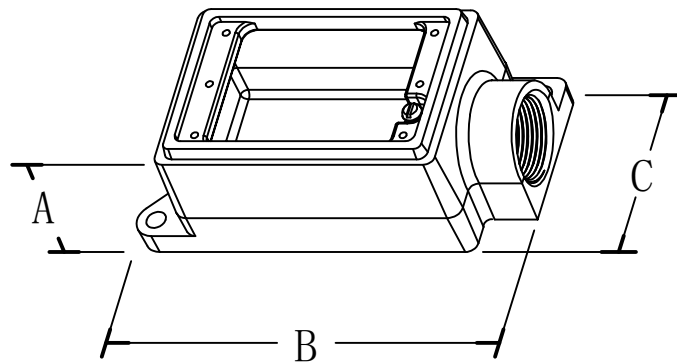
CERTIFICATION:

UL file E227970, conforms to UL 514A

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Dead-end configurations
- For both outdoor and indoor use

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
1MFD-50	1/2"	2.9	6.09	2.97	1	5
1MFD-75	3/4"	2.9	6.09	2.97	1	5
1MFD-100	1"	2.9	6.09	2.97	1	5



SPECIFICATION & FEATURES

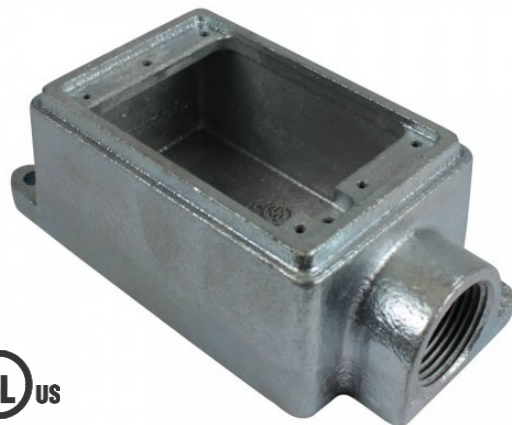
DESCRIPTION:

Orbit Industries' 2" Deep 1-Gang Cast Device Boxes Feed Through are pull boxes for wiring devices and provide room to splice and tap conductors. They are for use with Rigid/IMC conduits in both outdoor and indoor area.

The standard opening accommodates switches and receptacles, and can be used in areas of rough usage.

Trade Size from 1/2" To 1"

1-GANG CAST DEVICE BOXES FEED THROUGH 2" DEEP 1/2" TO 1"



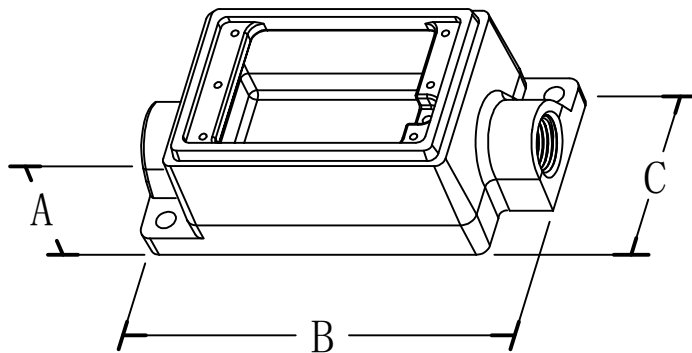
CERTIFICATION:

UL file E227970, conforms to UL 514A

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Feed Through configurations
- For both outdoor and indoor use

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
1MFSC-50	1/2"	2.19	6.08	2.94	1	5
1MFSC-75	3/4"	2.19	6.08	2.94	1	5
1MFSC-100	1"	2.19	6.08	2.94	1	5



SPECIFICATION & FEATURES

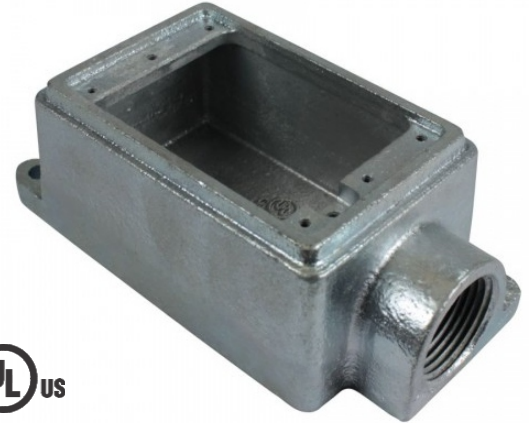
DESCRIPTION:

Orbit Industries' 2-7/10" Deep 1-Gang Cast Device Boxes Feed Through are pull boxes for wiring devices and provide room to splice and tap conductors.

They are for use with Rigid/IMC conduits in both outdoor and indoor area. The standard opening accommodates switches and receptacles, and can be used in areas of rough usage.

Trade Size from 1/2" To 1"

**1-GANG DEEP CAST DEVICE
BOXES FEED THROUGH
2-7/10" DEEP
1/2" TO 1"**



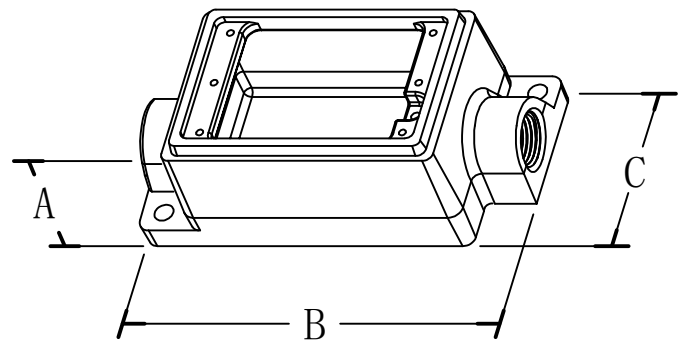
CERTIFICATION:

UL file E227970, conforms to UL 514A

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- Feed Through configurations
- For both outdoor and indoor use

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
1MFDC-50	1/2"	2.9	6.11	2.97	1	5
1MFDC-75	3/4"	2.9	6.11	2.97	1	5
1MFDC-100	1"	2.9	6.11	2.97	1	5



SPECIFICATION & FEATURES

1-GANG CAST DEVICE BOX COVERS AND GASKET

DESCRIPTION:

Orbit Industries' 1-Gang Cast Device Box Covers and Gasket are for use with FS and FD cast device box. There are two different materials: Malleable Iron and Steel with 4 types of device configurations: Blank, Duplex, Toggle Switch, GFI.

CERTIFICATION:

Meet UL 514B Standard

FEATURES:

- Zinc Electroplated
- For use with FS&FD cast device box



1MFC-B



1MFC-D



1MFC-TS



1SFC-B



1SFC-D



1SFC-G



1SFC-TS



FG-1

CONFIGURATION DATA:

Part No.	Material	Description	Std. Pkg.
1MFC-B	Malleable Iron	Blank	20
1MFC-D	Malleable Iron	Duplex	20
1MFC-TS	Malleable Iron	Guarded Toggle Switch	20
1SFC-B	Steel	Blank	25
1SFC-D	Steel	Duplex	25
1SFC-TS	Steel	Unguarded Toggle Switch	25
1SFC-G	Steel	GFI	25
FG-1	Neoprene	Neoprene Gasket	50



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Edge Type Conduit Clamps are used to secure Rigid/IMC/EMT conduits perpendicular to beam or channel.

The Malleable Iron construction is capable of supporting heavy loads and ensuring mechanical protection.
Trade Size from 1/2" To 3"

CERTIFICATION:

UL file E328572, conforms to UL 2239

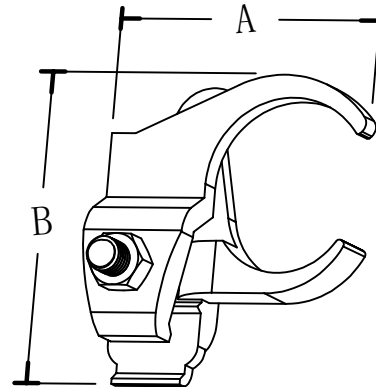
MALLEABLE IRON CONDUIT CLAMPS EDGE TYPE 1/2" TO 3"



FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std. Pkg.
MCCE-50	1/2"	2.100	2.720	50
MCCE-75	3/4"	2.440	3.010	50
MCCE-100	1"	2.570	3.230	25
MCCE-125	1-1/4"	2.960	3.470	25
MCCE-150	1-1/2"	3.270	3.650	25
MCCE-200	2"	3.850	4.360	25
MCCE-250	2-1/2"	4.400	5.050	10
MCCE-300	3"	5.080	5.410	10



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Right Angle Type Conduit Clamps are used to secure Rigid/IMC conduits perpendicular to beam or channel.

The Malleable Iron construction is capable of supporting heavy loads and ensuring mechanical protection.
Trade Size from 1/2" To 4"

MALLEABLE IRON CONDUIT CLAMPS RIGHT ANGLE TYPE 1/2" TO 4"



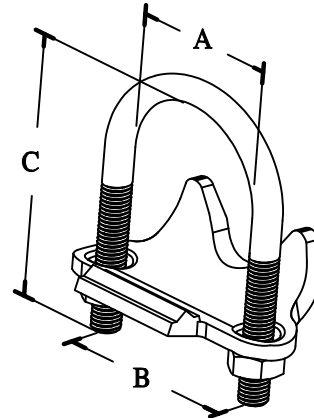
CERTIFICATION:

UL file E328572, conforms to UL 2239

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std. Pkg.
MCCR-50	1/2"	0.970	1.240	2.460	50
MCCR-75	3/4"	1.150	1.430	2.760	50
MCCR-100	1"	1.420	1.700	3.010	50
MCCR-125	1-1/4"	1.790	2.070	3.160	50
MCCR-150	1-1/2"	2.040	2.320	3.520	50
MCCR-200	2"	2.490	2.830	4.390	50
MCCR-250	2-1/2"	3.060	3.390	4.750	25
MCCR-300	3"	3.650	3.980	5.380	25
MCCR-350	3-1/2"	4.210	4.550	5.760	25
MCCR-400	4"	4.690	5.030	6.270	25



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Parallel Type Conduit Clamps are used to secure Rigid/IMC/EMT conduits parallel to beam or channel.

The Malleable Iron construction is capable of supporting heavy loads and ensuring mechanical protection.
Trade Size from 1/2" To 4"

CERTIFICATION:

UL file E328572, conforms to UL 2239

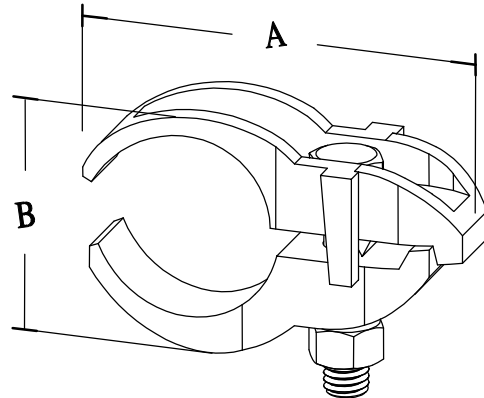
MALLEABLE IRON CONDUIT CLAMPS PARALLEL TYPE 1/2" TO 4"



FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std. Pkg.
MCCP-50	1/2"	2.800	1.420	50
MCCP-75	3/4"	2.990	1.470	50
MCCP-100	1"	3.190	1.540	50
MCCP-125	1-1/4"	3.390	2.010	25
MCCP-150	1-1/2"	3.620	2.010	25
MCCP-200	2"	4.370	2.870	25
MCCP-250	2-1/2"	5.120	3.230	10
MCCP-300	3"	5.790	4.060	10
MCCP-350	3-1/2"	6.260	4.530	10
MCCP-400	4"	6.460	4.610	10



SUBMITTAL SHEET

1-HOLE RIGID STRAPS MALLEABLE IRON

DESCRIPTION:

Orbit Industries' Rigid Straps are used to support and secure Rigid and IMC conduit to building structures. Cable Straps are made from malleable iron and feature holes for using fasteners to mount straps to wall.



FEATURES:

- Malleable Iron
- Zinc Electroplated for Corrosion Protection
- 1-Hole

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SRM1-50	8-35243-03805-9	1/2"	100	1000
SRM1-75	8-35243-03806-6	3/4"	50	500
SRM1-100	8-35243-03807-3	1"	25	250
SRM1-125	8-35243-03808-0	1-1/4"	20	200
SRM1-150	8-35243-03809-7	1-1/2"	10	100
SRM1-200	8-35243-03810-3	2"	10	50
SRM1-250	8-35243-03811-0	2-1/2"	-	25
SRM1-300	8-35243-03812-7	3"	-	25
SRM1-350	8-35243-03813-4	3-1/2"	-	10
SRM1-400	8-35243-03814-1	4"	-	10



SUBMITTAL SHEET

MALLEABLE IRON CLAMP BACK SPACERS

DESCRIPTION:

Orbit Industries' Malleable Iron Clamp Back Spacers are used to provide space between conduit and mounting surface when using malleable straps. Back spacers are made of malleable iron and feature holes for use with fasteners.



FEATURES:

- Malleable Iron
- Zinc Electroplated for Corrosion Protection

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
CBS-50	8-35243-03815-8	1/2"	25	250
CBS-75	8-35243-03816-5	3/4"	25	250
CBS-100	8-35243-03817-2	1"	25	250
CBS-125	8-35243-03818-9	1-1/4"	10	100
CBS-150	8-35243-03819-6	1-1/2"	10	100
CBS-200	8-35243-04820-1	2"	5	50
CBS-250	8-35243-04821-8	2-1/2"	-	25
CBS-300	8-35243-04822-5	3"	-	10
CBS-350	8-35243-04823-2	3-1/2"	-	10
CBS-400	8-35243-04824-9	4"	-	10



SUBMITTAL SHEET

STEEL BEAM CLAMPS

DESCRIPTION:

Orbit Industries' steel beam clamps are single screw with 2 threaded holes. Orbit industries provides a variety of sizes.



FEATURES:

- Single Screw
- 2 Threaded Holes

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Std. Pkg.	Master Ctn.
BC-25	8-35243-03235-4	1/4"-20 Tap, 3/4" Jaw, 100 lb. Load	50	250
BC-38	8-35243-03236-1	3/8"-16 Tap, 7/8" Jaw, 200 lb. Load	25	100



SUBMITTAL SHEET

MALLEABLE IRON BEAM CLAMPS

DESCRIPTION:

Orbit Industries' malleable iron beam clamps are single screw with 2 threaded holes. Orbit industries provides a variety of sizes.



FEATURES:

- Malleable Iron
- Zinc Electroplated for Corrosion Protection
- Single Screw
- 2 Threaded Holes

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Std. Pkg.	Master Ctn.
BCM-25	8-35243-03237-8	1/4"-20 Tap, 3/4" Jaw, 125 lb. Load	50	250
BCM-38	8-35243-03238-5	3/8"-16 Tap, 7/8" Jaw, 300 lb. Load	25	100
BCM-50	8-35243-03239-2	1/2"-13 Tap, 1" Jaw, 600 lb. Load	10	50



SPECIFICATION & FEATURES

STEEL U-BOLTS WITH HEX NUTS 1/2" TO 4"

DESCRIPTION:

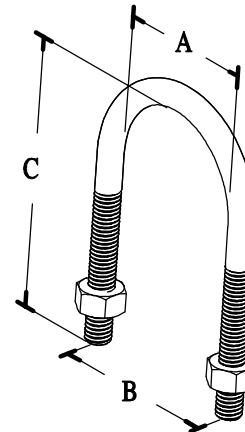
Orbit Industries' Steel U-Bolts can be used in heavy duty situation with provided hex nuts.
Trade Size from 1/2" To 4"



FEATURES:

- Steel
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std. Pkg.	Master Ctn.
SUB-50	1/2"	0.970	1.240	2.46	25	250
SUB-75	3/4"	1.150	1.430	2.76	25	250
SUB-100	1"	1.420	1.700	3.01	25	250
SUB-125	1-1/4"	1.790	2.070	3.16	20	200
SUB-150	1-1/2"	2.040	2.320	3.52	20	200
SUB-200	2"	2.490	2.830	4.39	20	200
SUB-250	2-1/2"	3.060	3.390	4.75	-	10
SUB-300	3"	3.650	3.980	5.38	-	10
SUB-350	3-1/2"	4.210	4.550	5.76	-	10
SUB-400	4"	4.690	5.030	6.27	-	10



SUBMITTAL SHEET

UNIVERSAL STRUT CLAMPS

DESCRIPTION:

Orbit Industries' Universal Strut Clamps mount EMT, IMC, and Rigid Conduit to struts. Clamps and nuts are assembled to prevent any loss of parts. In addition, clamps are made from steel and are finished by electroplated zinc for excellent corrosion-resistance.

FEATURES:

- Stamped Steel
- Electroplated Zinc
- Listed for EMT, IMC and Rigid
- Both with Nut version and without Nut version

CERTIFICATION:

UL file E328572, Conforms to UL 2239

CONFIGURATION DATA:

Part No. With Nut	UPC	Part No. Without Nut	UPC	EMT/RIGID Trade Size	Std.Pkg.
STN-50	8-35243-03842-4	ST-50	8-35243-05253-6	1/2"	100
STN-75	8-35243-03843-1	ST-75	8-35243-05254-3	3/4"	100
STN-100	8-35243-03844-8	ST-100	8-35243-05245-1	1"	100
STN-125	8-35243-03845-5	ST-125	8-35243-05246-8	1-1/4"	100
STN-150	8-35243-03846-2	ST-150	8-35243-05247-5	1-1/2"	50
STN-200	8-35243-03847-9	ST-200	8-35243-05248-2	2"	50
ST-250	8-35243-05249-9			2-1/2"	50
ST-300	8-35243-05250-5			3"	25
ST-350	8-35243-05251-2			3-1/2"	25
ST-400	8-35243-05252-9			4"	25



STN-50 to STN-200
ST-250 to ST-400



ST-50 to ST-200



SUBMITTAL SHEET

STRUT CLAMP SADDLE TYPE

DESCRIPTION:

Orbit Industries' Strut Clamp Saddle Type mount conduit to struts. Clamps use a single-screw-tight clamp action to secure conduits to struts. In addition, clamps are made with steel and are finished by electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Steel
- Electroplated Zinc
- Tri-Combo Hex Screw Head
- Supports MC/AC/FMC, EMT & Rigid conduit

CERTIFICATION:

Meets UL Standards: UL 2239.

CONFIGURATION DATA:

Part No.	UPC	EMT/RIGID/FMC Trade Size	Cable O.D. Range	Design Load	Master Ctn
STS-50	835243054417	5/16" - 1/2"	0.260" - 0.890"	300 Lbs.	100
STS-75	835243054424	3/4"	0.670" - 1.090"	300 Lbs.	100
STS-100	835243054431	1"	0.890" - 1.450"	300 Lbs.	100
STS-125	835243054448	1-1/4"	1.150" - 1.700"	300 Lbs.	50
STS-150	835243054455	1-1/2"	1.350" - 2.000"	300 Lbs.	50
STS-200	835243054462	2"	1.875" - 2.570"	300 Lbs.	50
STS-250	835243054479	2-1/2"	2.500" - 3.060"	400 Lbs.	25
STS-300	835243054486	3"	3.000" - 3.600"	400 Lbs.	25
STS-350	835243054493	3-1/2"	3.600" - 4.100"	400 Lbs.	25
STS-400	835243054509	4"	4.100" - 4.700"	400 Lbs.	25



SUBMITTAL SHEET

CONDUIT HANGERS WITH BOLTS

DESCRIPTION:

Orbit Industries' EMT Hangers With Bolts are used to secure EMT or Rigid conduit to threaded rod, insulator supports, or directly to mounting surface. All hangers have 2-way slotted/Philips screw to tighten hanger onto conduits.



FEATURES:

- Steel
- Electroplated Zinc

CERTIFICATION:

UL file E328572, Conforms to UL 2239.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	EMT Size	Pipe Size	Std. Pkg.	Master Ctn.
PH-50B	8-35243-01001-7	#0B	1/2"	1/2"&3/8"	50	500
PH-75B	8-35243-01002-4	#1B	3/4"	3/4"	50	500
PH-100B	8-35243-01003-1	#2B	1"	1"	25	250
PH-105B	8-35243-01004-8	#2-1/2B	1-1/4"	-	25	250
PH-125B	8-35243-01005-5	#3B	1-1/2"	1-1/4"	50	250
PH-150B	8-35243-01006-2	#4B	-	1-1/2"	50	250
PH-200B	8-35243-01007-9	#5B	2"	2"	20	100
PH-250B	8-35243-01008-6	#6B	2-1/2"	2-1/2"	10	50
PH-300B	8-35243-01009-3	#7B	3"	3"	10	50
PH-350B	8-35243-01010-9	#8B	3-1/2"	3-1/2"	10	50
PH-400B	8-35243-01011-6	#9B	4"	4"	5	25



SUBMITTAL SHEET

1-HOLE MC (BX) CABLE STRAP

DESCRIPTION:

Orbit Industries' 1-Hole Cable Straps are used to support and secure service entrance cables to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are finished with electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Corrosion-Resistant
- 12-2, 12-3, 10-2, 10-3 MC (BX) 1-Hole Strap

CERTIFICATION:

Meets UL Standards: 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
S1-38	8-35243-03162-3	3/8"	100	1000



SUBMITTAL SHEET

1-HOLE RG6U CABLE STRAP

DESCRIPTION:

Orbit Industries' 1-Hole Cable Straps are used to support and secure service entrance cables to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- RG6U (Coaxial Cable) 1-Hole Strap

CERTIFICATION:

Meets UL Standards: 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
S1-25	8-35243-03161-6	1/4"	100	1000



SUBMITTAL SHEET

1-HOLE EMT STRAPS

DESCRIPTION:

Orbit Industries' 1-Hole EMT Straps are used to support and secure EMT conduit to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are finished with electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Sizes 2-1/2" to 4" are also listed for Rigid and IMC Conduits

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std.Pkg.	Master Ctn
SE1-50	8-35243-03165-4	14GA, Heavy-Duty	1/2"	100	1000
SE1-75	8-35243-03166-1	14GA, Heavy-Duty	3/4"	100	1000
SE1-100	8-35243-03167-8	14GA, Heavy-Duty	1"	100	500
SE1-125	8-35243-03168-5	12GA, Heavy-Duty	1-1/4"	100	500
SE1-150	8-35243-03169-2	12GA, Heavy-Duty	1-1/2"	50	500
SE1-200	8-35243-03170-8	12GA, Heavy-Duty	2"	50	500
SU1-250	8-35243-03183-8	9GA, Heavy-Duty	2-1/2"	25	100
SU1-300	8-35243-03184-5	9GA, Heavy-Duty	3"	25	100
SU1-350	8-35243-03185-2	7GA, Heavy-Duty	3-1/2"	25	100
SU1-400	8-35243-03186-9	7GA, Heavy-Duty	4"	25	100



SUBMITTAL SHEET

2-HOLE EMT STRAPS

DESCRIPTION:

Orbit Industries' 2-Hole EMT Straps are used to support and secure EMT conduit to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are finished with electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Sizes 2-1/2" to 4" are also listed for Rigid and IMC Conduits

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std.Pkg.	Master Ctn
SE2-50	8-35243-03171-5	18GA, Heavy-Duty	1/2"	100	1000
SE2-75	8-35243-03172-2	18GA, Heavy-Duty	3/4"	100	1000
SE2-100	8-35243-03173-9	16GA, Heavy-Duty	1"	100	500
SE2-125	8-35243-03174-6	16GA, Heavy-Duty	1-1/4"	100	500
SE2-150	8-35243-03175-3	16GA, Heavy-Duty	1-1/2"	50	500
SE2-200	8-35243-03176-0	14GA, Heavy-Duty	2"	50	500
SU2-250	8-35243-03193-7	13GA, Heavy-Duty	2-1/2"	25	100
SU2-300	8-35243-03194-4	13GA, Heavy-Duty	3"	25	100
SU2-350	8-35243-03195-1	10GA, Heavy-Duty	3-1/2"	25	100
SU2-400	8-35243-03196-8	10GA, Heavy-Duty	4"	25	100



SUBMITTAL SHEET

1-HOLE RIGID STRAPS

DESCRIPTION:

Orbit Industries' Rigid Straps are used to support and secure Rigid conduit to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are finished with electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Sizes 2-1/2" to 4" are also listed for EMT and IMC Conduits

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std.Pkg.	Master Ctn
SR1-50	8-35243-03177-7	14GA, Heavy-Duty	1/2"	100	1000
SR1-75	8-35243-03178-4	12GA, Heavy-Duty	3/4"	100	1000
SR1-100	8-35243-03179-1	12GA, Heavy-Duty	1"	100	500
SR1-125	8-35243-03180-7	12GA, Heavy-Duty	1-1/4"	100	500
SR1-150	8-35243-03181-4	10GA, Heavy-Duty	1-1/2"	50	500
SR1-200	8-35243-03182-1	10GA, Heavy-Duty	2"	50	500
SU1-250	8-35243-03183-8	9GA, Heavy-Duty	2-1/2"	25	100
SU1-300	8-35243-03184-5	9GA, Heavy-Duty	3"	25	100
SU1-350	8-35243-03185-2	7GA, Heavy-Duty	3-1/2"	25	100
SU1-400	8-35243-03186-9	7GA, Heavy-Duty	4"	25	100



SUBMITTAL SHEET

2-HOLE RIGID STRAPS

DESCRIPTION:

Orbit Industries' Rigid Straps are used to support and secure Rigid conduit to building structures. Cable Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are finished with electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Sizes 2-1/2" to 4" are also listed for EMT and IMC Conduits

CERTIFICATION:

UL file E328572, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std.Pkg.	Master Ctn
SR2-50	8-35243-03187-6	20GA, Heavy-Duty	1/2"	100	1000
SR2-75	8-35243-03188-3	20GA, Heavy-Duty	3/4"	100	1000
SR2-100	8-35243-03189-0	20GA, Heavy-Duty	1"	100	500
SR2-125	8-35243-03190-6	19GA, Heavy-Duty	1-1/4"	100	500
SR2-150	8-35243-03191-3	16GA, Heavy-Duty	1-1/2"	50	500
SR2-200	8-35243-03192-0	16GA, Heavy-Duty	2"	50	500
SU2-250	8-35243-03193-7	13GA, Heavy-Duty	2-1/2"	25	100
SU2-300	8-35243-03194-4	13GA, Heavy-Duty	3"	25	100
SU2-350	8-35243-03195-1	10GA, Heavy-Duty	3-1/2"	25	100
SU2-400	8-35243-03196-8	10GA, Heavy-Duty	4"	25	100



SUBMITTAL SHEET

STEEL 1-HOLE SERVICE ENTRANCE STRAPS

DESCRIPTION:

Orbit Industries' Entrance Straps are used to support and secure oval service entrance cables to building structures. Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are corrosion-resistant.



FEATURES:

- Stamped Steel
- Corrosion-Resistant

CERTIFICATION:

Meets UL Standards: UL 2239.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SES1-50	8-35243-03538-6	Three #8, #6, #4	100	500
SES1-75	8-35243-03539-3	Three #3, #2	100	500
SES1-100	8-35243-03540-9	Three #1, #1/0, #2/0	50	250
SES1-200	8-35243-03541-6	Three #3/0, #4/0	25	250



SUBMITTAL SHEET

STEEL 2-HOLE SERVICE ENTRANCE STRAPS

DESCRIPTION:

Orbit Industries' Entrance Straps are used to support and secure oval service entrance cables to building structures. Straps are made from stamped steel and feature holes for using fasteners to mount straps to wall. In addition, straps are corrosion-resistant.



FEATURES:

- Stamped Steel
- Corrosion-Resistant

CERTIFICATION:

Meets UL Standards: UL 2239.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
SES2-50	8-35243-03542-3	Three #8, #6, #4	20	100
SES2-75	8-35243-03543-0	Three #3, #2	20	100
SES2-100	8-35243-03544-7	Three #1, #1/0, #2/0	20	100
SES2-200	8-35243-03545-4	Three #3/0, #4/0	20	100



SUBMITTAL SHEET

NAIL STRAPS

DESCRIPTION:

Orbit Industries' Nail Straps are used to support EMT/Rigid conduit to mounting surface. Nail Straps are made from stamped steel and finished electroplated zinc for excellent corrosion-resistance.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- Varies according to sizes

CERTIFICATION:

UL file E227970, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	EMT Size	FLEX/RIGID Size	Std.Pkg.	Master Ctn
NS-50	8-35243-03803-5	1/2"	3/8"	100	1000
NS-50/75	8-35243-01117-5	3/4"	1/2"	100	1000
NS-100	8-35243-01118-2	1"	3/4"	100	1000



SUBMITTAL SHEET

STUD MOUNTING CABLE SUPPORT

DESCRIPTION:

CS-CJ6 Stud Mounting Cable Support With Locking Tab



FEATURES:

- Pre-Galvanized Steel
- Wood or Metal Stud
- Easy to Lock
- Non-Metallic Cable: Max. 6 Cables Per Fastener
- MC/AC/BX Cable: Max. 4 Cables Per Fastener

CERTIFICATION:



CONFIGURATION DATA:

Part No.	UPC	Master Ctn
CS-CJ6	8-35243-00417-7	100



SPECIFICATION & FEATURES

SERVICE ENTRANCE CAPS CLAMP TYPE

DESCRIPTION:

Orbit Industries' clamp type service entrance caps are slip-fit screw type entrance cap for rigid conduit or IMC and some EMT.



CERTIFICATION:

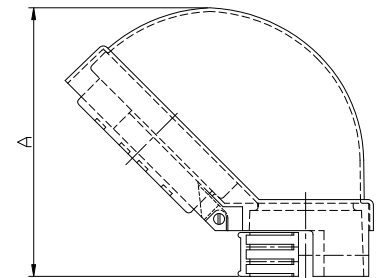
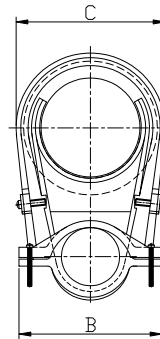
UL file E310661, Conforms to UL 514B



FEATURES:

- Copper-Free Aluminum

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.	Master Ctn.
EC-50	1/2"	2.579	2.244	2.165	15	90
EC-75	3/4"	2.815	2.441	2.323	10	60
EC-100	1"	3.150	2.756	2.559	7	42
EC-125	1-1/4"	3.248	3.150	3.150	5	30
EC-150	1-1/2"	3.858	3.346	3.465	4	24
EC-200	2"	5.433	3.661	4.409	4	8
EC-250	2-1/2"	7.579	5.315	6.181	1	3
EC-300	3"	8.012	5.906	6.181	1	3
EC-350	3-1/2"	9.488	7.835	8.031	1	2
EC-400	4"	9.173	7.835	8.031	1	2



SUBMITTAL SHEET

PVC SERVICE ENTRANCE CABLE CAPS

DESCRIPTION:

Orbit Industries' Service Entrance Cable Caps are used as a connecting point in overhead service entrance for SEU Cables. Service Entrance Caps are made of Heavy-Duty PVC and are durable in harsh weather. Snap-on covers allow for wires to be secured and hung for utility power connections.



FEATURES:

- Heavy-Duty PVC
- Snap-on Covers

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.
ECCP-50	8-35243-03552-2	#8, #6, #4, #2	10
ECCP-100	8-35243-03553-9	#1/0, #2/0	10
ECCP-200	8-35243-03554-6	#3/0, #4/0	10



SUBMITTAL SHEET

PVC SERVICE ENTRANCE HEADS

DESCRIPTION:

Orbit Industries' Service Entrance Heads are used to attach to the end of PVC, Rigid, IMC, or EMT conduits to bring overhead power to buildings or homes. Removable EMT adapter sleeve and no-turn square nut allow for fast installation. Service Entrance Heads are made of Heavy-Duty PVC and are durable in harsh weather. Snap-on covers allow for wires to be secured and hung for utility power connections.



FEATURES:

- Heavy-Duty PVC
- Snap-on Covers

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
ECP-50	8-35243-03546-1	1/2"	5	10
ECP-75	8-35243-03547-8	3/4"	2	10
ECP-100	8-35243-03548-5	1"	2	10
ECP-125	8-35243-03549-2	1-1/4"	-	5
ECP-150	8-35243-03550-8	1-1/2"	2	10



SPECIFICATION & FEATURES

WATERTIGHT HUBS

DESCRIPTION:

Orbit Industries' standard watertight hubs are used with threaded rigid or IMC conduits to connect and bond them to threaded openings in boxes or enclosures. The die cast zinc watertight hubs may be used in both wet and dry locations. Orbit Industries' watertight hubs have a rugged metallic construction and they are durable. The rugged construction ensures mechanical protection. There is an insulated throat to protect wires and reduce the effort of pulling wires. Orbit Industries' watertight hubs also feature an O-ring to provide a rain-tight seal on electrical boxes or enclosures.



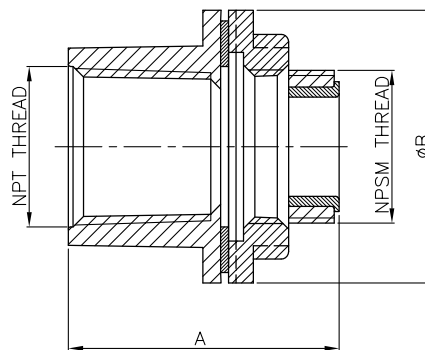
CERTIFICATION:

UL file E310658, Conforms to UL 514B

FEATURES:

- Zinc Die Cast
- 105°C rated Throat Insulator
- Insulated color may vary

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
WH-50	1/2"	1.417	1.220	25	125
WH-74	3/4"	1.614	1.496	25	125
WH-100	1"	1.870	1.890	25	125
WH-125	1-1/4"	2.008	2.244	10	50
WH-150	1-1/2"	2.126	2.520	10	50
WH-200	2"	2.205	3.031	10	50
WH-250	2-1/2"	2.638	3.543	5	25
WH-300	3"	2.638	4.173	2	10
WH-350	3-1/2"	2.697	4.764	2	10
WH-400	4"	2.697	5.354	2	10



SUBMITTAL SHEET

GROUNDING ZINC WATERTIGHT HUBS

DESCRIPTION:

Orbit Industries' Watertight Hubs are used with threaded rigid or IMC conduits to connect and bond to threaded openings in boxes or enclosures. Watertight Hubs are made of zinc die cast and can be used in both wet and dry locations. In addition, hubs have insulation to protect wires when pulling. An O-ring on the Watertight Hub provides a rain-tight seal on electrical boxes or enclosures.



FEATURES:

- Zinc Die Cast
- 105°C rated Throat Insulator
- Grounding Post & Screw
- Insulated color may vary

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
WHG-50	8-35243-03624-6	1/2"	25	125
WHG-75	8-35243-03625-3	3/4"	25	125
WHG-100	8-35243-03626-0	1"	25	125
WHG-125	8-35243-03627-7	1-1/4"	10	50
WHG-150	8-35243-03628-4	1-1/2"	10	50
WHG-200	8-35243-03629-1	2"	10	50
WHG-250	8-35243-03630-7	2-1/2"	5	25
WHG-300	8-35243-03631-4	3"	2	10
WHG-350	8-35243-03632-1	3-1/2"	2	10
WHG-400	8-35243-03633-8	4"	2	10



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Grounding Malleable Iron Watertight Hubs are used in harsh vibration environments on threaded Rigid/IMC conduit to provide a smooth raceway entrance to a box or enclosure with an unthreaded opening. The sealing washer maintains a liquid tight seal and creates a secure rain, drip and dust-tight connection. Trade Size from 1/2" To 4"

GROUNDING MALLEABLE IRON WATERTIGHT HUBS 1/2" TO 4"



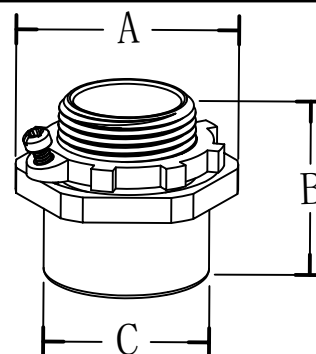
CERTIFICATION:

UL file E310659, conforms to UL 467

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway
- Zinc electroplated for added corrosion protection
- 105°C rated insulated throat
- Grounding screw

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std. Pkg.	Master Ctn.
MWHG-50	1/2"	1.54	1.36	1.09	25	250
MWHG-75	3/4"	1.77	1.5	1.3	25	100
MWHG-100	1"	2.15	1.77	1.59	10	100
MWHG-125	1-1/4"	2.5	1.93	1.94	5	50
MWHG-150	1-1/2"	3.01	1.97	2.2	2	20
MWHG-200	2"	3.35	2.05	2.68	2	20
MWHG-250	2-1/2"	3.92	2.76	3.25	-	10
MWHG-300	3"	4.74	2.99	3.92	-	5
MWHG-350	3-1/2"	5.39	3.09	4.46	-	5
MWHG-400	4"	5.91	3.31	4.82	-	5



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Die Cast Aluminum Meter Hubs are used to adapt threaded Rigid/IMC conduits or watertight connectors to the meter and make rain-tight connection. Trade Size From 1" To 2-1/2"

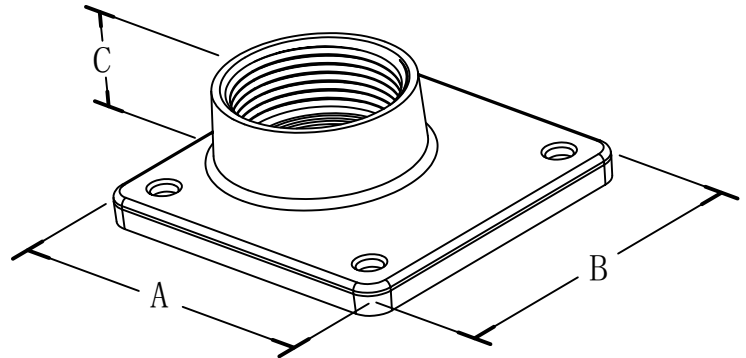
DIE CAST ALUMINUM METER HUBS 1" TO 2-1/2"



FEATURES:

- Die Cast Aluminum
- Zinc Electroplated for added corrosion protection
- Rain-tight

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
AMH-100	1"	3.29	3.29	1.02	10
AMH-125	1-1/4"	3.29	3.29	1.02	10
AMH-150	1-1/2"	3.29	3.29	1.02	10
AMH-200	2"	3.29	3.29	1.02	10
AMH-250	2-1/2"	3.29	3.29	1.16	10



SUBMITTAL SHEET

SNAP-IN KNOCKOUT SEALS

DESCRIPTION:

Orbit Industries' Knockout Seals are inserted into unused open box knockouts to protect exposed wires. They are used in standard, air tight or dust tight applications. Orbit's Knockout Seals snap into knockouts without removing box devices or covers.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- For capping unused knockout holes
- Held by spring tension

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
KO-50	8-35243-04843-0	1/2"	100	1000
KO-75	8-35243-04844-7	3/4"	100	1000
KO-100	8-35243-04845-4	1"	100	500
KO-125	8-35243-04846-1	1-1/4"	50	100
KO-150	8-35243-04847-8	1-1/2"	-	50
KO-200	8-35243-04848-5	2"	-	25



SUBMITTAL SHEET

3-PIECE KNOCKOUT SEALS

DESCRIPTION:

Orbit Industries' 3-Piece Knockout Seals are used to cap unused knockout holes in electrical boxes. Seals come with circular embossed plate, screw and back plate. Back plate and circular plate sandwiches opening on box to protect wires.



FEATURES:

- Stamped Steel
- Electroplated Zinc
- For capping unused knockout holes
- Embossed for quick self centering
- Installed using the screw and back strap

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
KO3P-50	8-35243-04934-5	1/2"	100	500
KO3P-75	8-35243-04935-2	3/4"	50	500
KO3P-100	8-35243-04926-0	1"	25	500
KO3P-125	8-35243-04927-7	1-1/4"	25	250
KO3P-150	8-35243-04928-4	1-1/2"	10	300
KO3P-200	8-35243-04929-1	2"	10	300
KO3P-250	8-35243-04930-7	2-1/2"	10	100
KO3P-300	8-35243-04931-4	3"	10	100
KO3P-350	8-35243-04932-1	3-1/2"	10	100
KO3P-400	8-35243-04933-8	4"	10	100



SUBMITTAL SHEET

3/4" OFFSET NIPPLES

DESCRIPTION:

Orbit Industries' Offset Nipples are used to connect two boxes or enclosures when knockouts are not in line. Orbit's offset nipples have a rugged metallic construction and ensures mechanical protection. In addition, offset nipples prevent the need of bending conduits and allow for connection of boxes or enclosures when a change of angle is needed.



FEATURES:

- Zinc Die Cast
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
ON-50	8-35243-03083-1	1/2"	25	250
ON-75	8-35243-03084-8	3/4"	20	200
ON-100	8-35243-03155-5	1"	10	100
ON-125	8-35243-03156-2	1-1/4"	5	50
ON-150	8-35243-03157-9	1-1/2"	5	50
ON-200	8-35243-03158-6	2"	3	30



SUBMITTAL SHEET

1" LONG CONDUIT CHASE NIPPLES

DESCRIPTION:

Orbit Industries 1" Long Conduit Chase Nipples are serve as a short raceway between enclosures. They are made of zinc die cast and provide excellent corrosion resistance.



FEATURES:

- Zinc Die Cast
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL file E310658, Conforms to UL 514B.



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
CN-50L	8-35243-04849-2	1/2"	100	1000
CN-75L	8-35243-04850-8	3/4"	50	500
CN-100L	8-35243-04851-5	1"	25	250



SPECIFICATION & FEATURES

CONDUIT CHASE NIPPLES

DESCRIPTION:

Orbit Industries zinc die-cast conduit chase nipples are used with a locknut, conduit nipples serve as a short raceway between enclosures. They are offered in a variety of sizes.



CERTIFICATION:

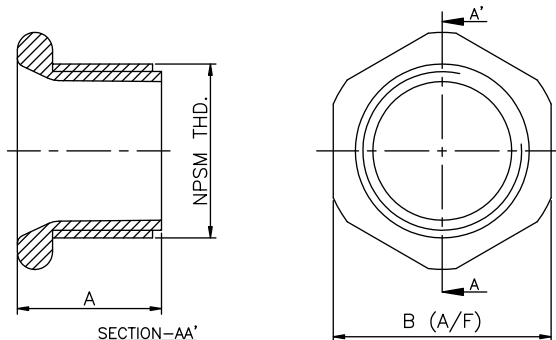
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- Meets Federal Spec. A-A-50553

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
CN-50	1/2"	0.646	0.976	100	1000
CN-75	3/4"	0.697	1.177	100	1000
CN-100	1"	0.799	1.496	50	500
CN-125	1-1/4"	0.937	1.772	25	250
CN-150	1-1/2"	1.063	2.106	25	250
CN-200	2"	1.063	2.606	15	90



SPECIFICATION & FEATURES

INSULATED CONDUIT CHASE NIPPLES

DESCRIPTION:

Orbit Industries conduit Chase nipples with insulated throat are used to effectively bush factory or field-punched, cut, or drilled holes in metal boxes or enclosures. They are also used to couple boxes back-to-back.



CERTIFICATION:

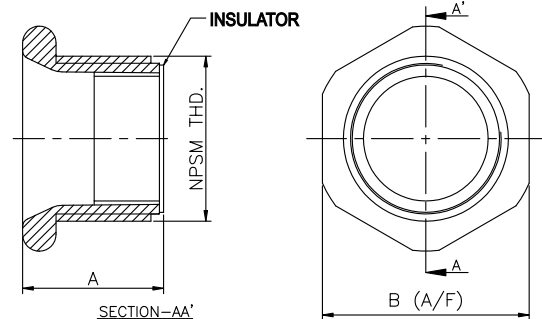
UL file E310658, Conforms to UL 514B



FEATURES:

- Zinc Die Cast
- With Insulated Throat (Yellow, Throat color may vary)
- Meets Federal Spec. A-A-50553

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
CNI-50	1/2"	0.685	0.976	100	1000
CNI-75	3/4"	0.736	1.177	100	1000
CNI-100	1"	0.839	1.496	50	500
CNI-125	1-1/4"	0.996	1.772	25	250
CNI-150	1-1/2"	1.122	2.106	25	250
CNI-200	2"	1.122	2.606	15	90
CNI-250	2-1/2"	1.181	3.071	2	10
CNI-300	3"	1.339	3.720	2	10
CNI-350	3-1/2"	1.339	4.244	-	5
CNI-400	4"	1.339	4.685	-	5



SUBMITTAL SHEET

BOX TO BOX CONNECTOR

DESCRIPTION:

Orbit Industries' Box to Box Connectors are used to provide a connecting link between boxes, panels or chassis. Box to Box Connectors come with two locknuts to secure to electrical junction boxes and enclosures. In addition, connectors are made of zinc die-cast and provide excellent corrosion resistance.



FEATURES:

- Zinc Die-Cast
- Meets Federal Spec. A-A-50553

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF781	835243048423	1/2"	100	500



SUBMITTAL SHEET

INSULATED BOX TO BOX CONNECTORS

DESCRIPTION:

Orbit Industries' Box to Box Connectors are used to provide a connecting link between boxes, panels or chassis. Box to Box Connectors come with two locknuts to secure to electrical junction boxes and enclosures. Insulation protects wires when pulled. In addition, connectors are made of zinc die-cast and provide excellent corrosion resistance.



FEATURES:

- Zinc Die Cast
- With Insulated Throat (Yellow, Throat color may vary)
- Meets Federal Spec. A-A-50553

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.	Master Ctn
OF781-S	835243003446	1/2"	100	500



SUBMITTAL SHEET

RIGID CONDUIT NIPPLES 1/2" TO 2"

DESCRIPTION:

Orbit Industries' rigid conduit nipples are used with threaded rigid and IMC conduit knockout openings to connect two junction boxes using locknuts. The rigid conduit nipples have a rugged metallic construction and they are durable. The rugged construction ensures mechanical protection.



FEATURES:

- Galvanized Steel
- Meet UL 6 and ANSI C80.1
- NPT Thread

CERTIFICATION:

UL File E358012, Conforms to UL 6



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Length	Std. Pkg.	Part No.	UPC	Trade Size	Length	Std. Pkg.
RN-50-C	8-35243-03240-8	1/2"	1-1/8"	25	RN-125-C	8-35243-03256-9	1-1/4"	1-5/8"	25
RN-50-150	8-35243-03241-5	1/2"	1-1/2"	25	RN-125-200	8-35243-03257-6	1-1/4"	2"	25
RN-50-200	8-35243-03242-2	1/2"	2"	25	RN-125-250	8-35243-05428-8	1-1/4"	2-1/2"	25
RN-50-250	8-35243-05425-7	1/2"	2-1/2"	25	RN-125-300	8-35243-03258-3	1-1/4"	3"	25
RN-50-300	8-35243-03243-9	1/2"	3"	25	RN-125-350	8-35243-05347-2	1-1/4"	3-1/2"	25
RN-50-350	8-35243-05344-1	1/2"	3-1/2"	25	RN-125-400	8-35243-03259-0	1-1/4"	4"	25
RN-50-400	8-35243-03244-6	1/2"	4"	25	RN-125-500	8-35243-04857-7	1-1/4"	5"	25
RN-50-500	8-35243-04852-2	1/2"	5"	25	RN-125-600	8-35243-03260-6	1-1/4"	6"	25
RN-50-600	8-35243-03245-3	1/2"	6"	25	RN-125-800	8-35243-03298-9	1-1/4"	8"	25
RN-50-800	8-35243-03288-0	1/2"	8"	25	RN-125-1000	8-35243-03299-6	1-1/4"	10"	25
RN-50-1000	8-35243-03289-7	1/2"	10"	25	RN-125-1200	8-35243-03300-9	1-1/4"	12"	25
RN-50-1200	8-35243-03290-3	1/2"	12"	25	RN-150-C	8-35243-03261-3	1-1/2"	1-3/4"	25
RN-75-C	8-35243-03246-0	3/4"	1-3/8"	25	RN-150-200	8-35243-03262-0	1-1/2"	2"	25
RN-75-150	8-35243-03291-0	3/4"	1-1/2"	25	RN-150-250	8-35243-05429-5	1-1/2"	2-1/2"	25
RN-75-200	8-35243-03247-7	3/4"	2"	25	RN-150-300	8-35243-03263-7	1-1/2"	3"	25
RN-75-250	8-35243-05426-4	3/4"	2-1/2"	25	RN-150-350	8-35243-05348-9	1-1/2"	3-1/2"	25
RN-75-300	8-35243-03248-4	3/4"	3"	25	RN-150-400	8-35243-03264-4	1-1/2"	4"	25
RN-75-350	8-35243-05345-8	3/4"	3-1/2"	25	RN-150-500	8-35243-04859-1	1-1/2"	5"	25
RN-75-400	8-35243-03249-1	3/4"	4"	25	RN-150-600	8-35243-03265-1	1-1/2"	6"	25
RN-75-500	8-35243-04853-9	3/4"	5"	25	RN-150-800	8-35243-03301-6	1-1/2"	8"	25
RN-75-600	8-35243-03250-7	3/4"	6"	25	RN-150-1000	8-35243-03302-3	1-1/2"	10"	25
RN-75-800	8-35243-03292-7	3/4"	8"	25	RN-150-1200	8-35243-03303-0	1-1/2"	12"	25
RN-75-1000	8-35243-03293-4	3/4"	10"	25	RN-200-C	8-35243-03266-8	2"	2"	25
RN-75-1200	8-35243-03294-1	3/4"	12"	25	RN-200-250	8-35243-03267-5	2"	2-1/2"	25
RN-100-C	8-35243-03251-4	1"	1-1/2"	25	RN-200-300	8-35243-03268-2	2"	3"	25
RN-100-200	8-35243-03252-1	1"	2"	25	RN-200-350	8-35243-05349-6	2"	3-1/2"	25
RN-100-250	8-35243-05427-1	1"	2-1/2"	25	RN-200-400	8-35243-03269-9	2"	4"	25
RN-100-300	8-35243-03253-8	1"	3"	25	RN-200-500	8-35243-04861-4	2"	5"	25
RN-100-350	8-35243-05346-5	1"	3-1/2"	25	RN-200-600	8-35243-03270-5	2"	6"	25
RN-100-400	8-35243-03254-5	1"	4"	25	RN-200-800	8-35243-03272-9	2"	8"	25
RN-100-500	8-35243-04855-3	1"	5"	25	RN-200-1000	8-35243-03304-7	2"	10"	25
RN-100-600	8-35243-03255-2	1"	6"	25	RN-200-1200	8-35243-03305-4	2"	12"	25
RN-100-800	8-35243-03295-8	1"	8"	25					
RN-100-1000	8-35243-03296-5	1"	10"	25					
RN-100-1200	8-35243-03297-2	1"	12"	25					



SUBMITTAL SHEET

RIGID CONDUIT NIPPLES 2-1/2" TO 6"

DESCRIPTION:

Orbit Industries' rigid conduit nipples are used with threaded rigid and IMC conduit knockout openings to connect two junction boxes using locknuts. The rigid conduit nipples have a rugged metallic construction and they are durable. The rugged construction ensures mechanical protection.



FEATURES:

- Galvanized Steel
- Meet UL 6 and ANSI C80.1
- NPT Thread

CERTIFICATION:

UL File E358012, Conforms to UL 6



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Length	Std. Pkg.	Part No.	UPC	Trade Size	Length	Std. Pkg.
RN-250-C	8-35243-05431-8	2-1/2"	2-1/2"	30	RN-400-C	8-35243-05366-3	4"	2-7/8"	9
RN-250-300	8-35243-05432-5	2-1/2"	3"	25	RN-400-400	8-35243-05367-0	4"	4"	9
RN-250-350	8-35243-05433-2	2-1/2"	3-1/2"	15	RN-400-500	8-35243-05368-7	4"	5"	9
RN-250-400	8-35243-05434-9	2-1/2"	4"	15	RN-400-600	8-35243-05369-4	4"	6"	9
RN-250-500	8-35243-05435-6	2-1/2"	5"	15	RN-400-800	8-35243-05370-0	4"	8"	4
RN-250-600	8-35243-05436-3	2-1/2"	6"	10	RN-400-1000	8-35243-05371-7	4"	10"	4
RN-250-800	8-35243-05437-0	2-1/2"	8"	5	RN-400-1200	8-35243-05372-4	4"	12"	4
RN-250-1000	8-35243-05438-7	2-1/2"	10"	5	RN-500-C	8-35243-05373-1	5"	3"	4
RN-250-1200	8-35243-05439-4	2-1/2"	12"	5	RN-500-500	8-35243-05374-8	5"	5"	4
RN-300-C	8-35243-05350-2	3"	2-5/8"	9	RN-500-600	8-35243-05375-5	5"	6"	4
RN-300-300	8-35243-05351-9	3"	3"	9	RN-500-800	8-35243-05376-2	5"	8"	4
RN-300-350	8-35243-05352-6	3"	3-1/2"	9	RN-500-1000	8-35243-05377-9	5"	10"	4
RN-300-400	8-35243-05353-3	3"	4"	9	RN-500-1200	8-35243-05378-6	5"	12"	4
RN-300-500	8-35243-05354-0	3"	5"	9	RN-600-C	8-35243-05379-3	6"	3-1/8"	4
RN-300-600	8-35243-05355-7	3"	6"	9	RN-600-500	8-35243-05380-9	6"	5"	4
RN-300-800	8-35243-05356-4	3"	8"	9	RN-600-600	8-35243-05381-6	6"	6"	4
RN-300-1000	8-35243-05357-1	3"	10"	9	RN-600-800	8-35243-05382-3	6"	8"	4
RN-300-1200	8-35243-05358-8	3"	12"	9	RN-600-1000	8-35243-05383-0	6"	10"	4
RN-350-C	8-35243-05359-5	3-1/2"	2-3/4"	9	RN-600-1200	8-35243-05384-7	6"	12"	4
RN-350-400	8-35243-05360-1	3-1/2"	4"	9					
RN-350-500	8-35243-05361-8	3-1/2"	5"	9					
RN-350-600	8-35243-05362-5	3-1/2"	6"	9					
RN-350-800	8-35243-05363-2	3-1/2"	8"	9					
RN-350-1000	8-35243-05364-9	3-1/2"	10"	9					
RN-350-1200	8-35243-05365-6	3-1/2"	12"	9					

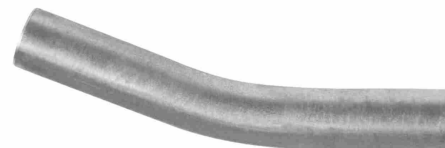


SPECIFICATION & FEATURES

22.5 DEG ANGLE EMT CONDUIT ELBOW

DESCRIPTION:

22.5 deg EMT elbow is manufactured from prime EMT conduit in accordance with the latest specifications and standards of ANSI C80.3 (UL797). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and also are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the EMT conduit to change the way of the EMT conduit.



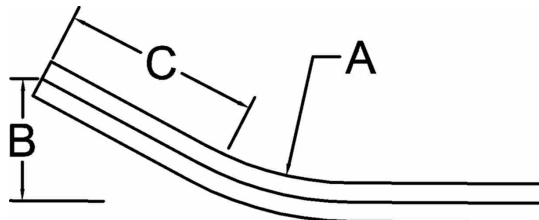
CERTIFICATION:

UL file E358011, Conforms to UL 514B

FEATURES:

- Galvanized Steel
- Meet UL 797 and ANSI C80.3

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
EEL22-50	1/2"	4.02	1.30	2.60	50
EEL22-75	3/4"	4.49	1.42	2.76	50
EEL22-100	1"	5.75	1.54	2.87	25
EEL22-125	1-1/4"	7.24	1.73	3.07	20
EEL22-150	1-1/2"	8.27	1.97	3.50	15
EEL22-200	2"	9.49	2.32	4.13	10
EEL22-250	2-1/2"	10.51	2.76	5.08	Bulk
EEL22-300	3"	12.99	3.27	5.94	Bulk
EEL22-350	3-1/2"	15.00	3.70	6.69	Bulk
EEL22-400	4"	15.98	3.94	7.01	Bulk



SPECIFICATION & FEATURES

45 DEG ANGLE EMT CONDUIT ELBOW

DESCRIPTION:

45 deg EMT elbow is manufactured from prime EMT conduit in accordance with the latest specifications and standards of ANSI C80.3 (UL797). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and also are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the EMT conduit to change the way of the EMT conduit.



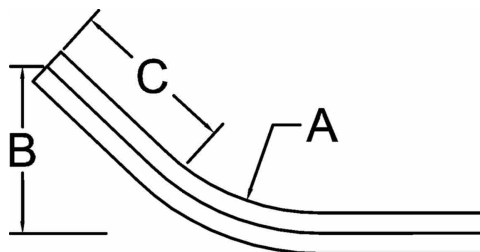
CERTIFICATION:

UL file E358011, Conforms to UL 514B

FEATURES:

- Galvanized Steel
- Meet UL 797 and ANSI C80.3

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
EEL45-50	1/2"	4.02	3.07	2.68	50
EEL45-75	3/4"	4.49	3.27	2.76	50
EEL45-100	1"	5.75	3.82	2.99	25
EEL45-125	1-1/4"	7.24	4.41	3.23	20
EEL45-150	1-1/2"	8.27	4.92	3.50	15
EEL45-200	2"	9.49	5.83	4.29	10
EEL45-250	2-1/2"	10.51	6.69	5.12	Bulk
EEL45-300	3"	12.99	8.15	6.14	Bulk
EEL45-350	3-1/2"	15.00	9.17	6.73	Bulk
EEL45-400	4"	15.98	9.72	7.09	Bulk



SPECIFICATION & FEATURES

90 DEG ANGLE EMT CONDUIT ELBOW

DESCRIPTION:

90 deg EMT elbow is manufactured from prime EMT conduit in accordance with the latest specifications and standards of ANSI C80.3 (UL797). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and also are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the EMT conduit to change the way of the EMT conduit.



CERTIFICATION:

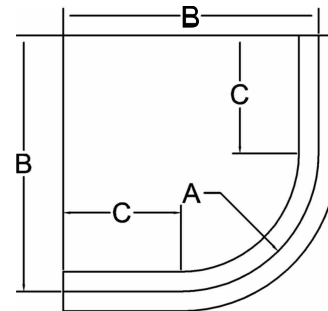
UL file E358011, Conforms to UL 514B



FEATURES:

- Galvanized Steel
- Meet UL 797 and ANSI C80.3

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
EEL90-50	1/2"	4.02	6.87	2.85	50
EEL90-75	3/4"	4.49	7.40	2.92	50
EEL90-100	1"	5.75	8.74	2.99	25
EEL90-125	1-1/4"	7.24	10.56	3.32	20
EEL90-150	1-1/2"	8.27	11.91	3.64	15
EEL90-200	2"	9.49	13.73	4.24	10
EEL90-250	2-1/2"	10.51	15.75	5.24	Bulk
EEL90-300	3"	12.99	19.13	6.14	Bulk
EEL90-350	3-1/2"	15.00	21.73	6.73	Bulk
EEL90-400	4"	15.98	23.10	7.12	Bulk

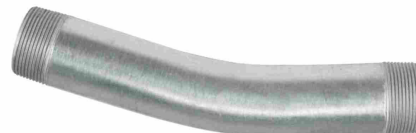


SPECIFICATION & FEATURES

22.5 DEG ANGLE RIGID CONDUIT ELBOW

DESCRIPTION:

22.5deg Rigid steel conduit elbow is manufactured from prime conduit shell with high-strength in accordance with the latest specifications and standard of ANSI C80.1(UL6). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the rigid steel conduit to change the way of the conduit. Elbows are threaded on both ends.



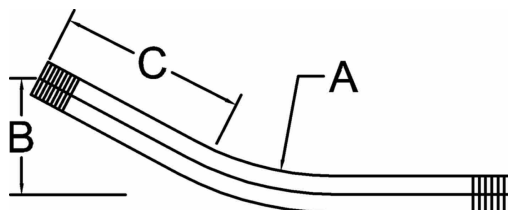
CERTIFICATION:

UL file E358012, Conforms to UL 514B

FEATURES:

- Galvanized Steel
- Meet UL 6 and ANSI C80.1
- NPT Thread

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
REL22-50	1/2"	4.02	1.30	2.60	50
REL22-75	3/4"	4.49	1.42	2.76	50
REL22-100	1"	5.75	1.54	2.87	25
REL22-125	1-1/4"	7.24	1.73	3.07	20
REL22-150	1-1/2"	8.27	1.97	3.50	15
REL22-200	2"	9.49	2.32	4.13	10
REL22-250	2-1/2"	10.51	2.76	5.08	Bulk
REL22-300	3"	12.99	3.27	5.94	Bulk
REL22-350	3-1/2"	15.00	3.70	6.69	Bulk
REL22-400	4"	15.98	3.94	7.01	Bulk



SPECIFICATION & FEATURES

45 DEG ANGLE RIGID CONDUIT ELBOW

DESCRIPTION:

45 deg Rigid steel conduit elbow is manufactured from prime conduit shell with high-strength in accordance with the latest specifications and standard of ANSI C80.1(UL6). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the rigid steel conduit to change the way of the conduit. Elbows are threaded on both ends.



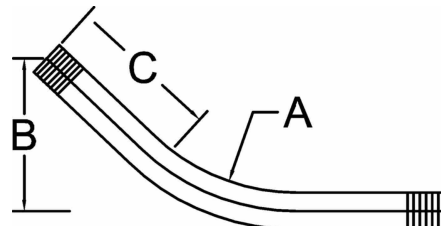
CERTIFICATION:

UL file E358012, Conforms to UL 514B

FEATURES:

- Galvanized Steel
- Meet UL 6 and ANSI C80.1
- NPT Thread

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
REL45-50	1/2"	4.02	3.07	2.68	50
REL45-75	3/4"	4.49	3.27	2.76	50
REL45-100	1"	5.75	3.82	2.99	25
REL45-125	1-1/4"	7.24	4.41	3.23	20
REL45-150	1-1/2"	8.27	4.92	3.50	15
REL45-200	2"	9.49	5.83	4.29	10
REL45-250	2-1/2"	10.51	6.69	5.12	Bulk
REL45-300	3"	12.99	8.15	6.14	Bulk
REL45-350	3-1/2"	15.00	9.17	6.73	Bulk
REL45-400	4"	15.98	9.72	7.09	Bulk



SPECIFICATION & FEATURES

90 DEG ANGLE RIGID CONDUIT ELBOW

DESCRIPTION:

90 deg Rigid steel conduit elbow is manufactured from prime conduit shell with high-strength in accordance with the latest specifications and standard of ANSI C80.1(UL6). The interior and exterior surface of elbows are free from defect with a smooth welded seam, and are thoroughly and evenly coated with zinc using hot dip galvanizing process. Elbows are produced in normal trade sizes from 1/2" to 4" and used to connect the rigid steel conduit to change the way of the conduit. Elbows are threaded on both ends.



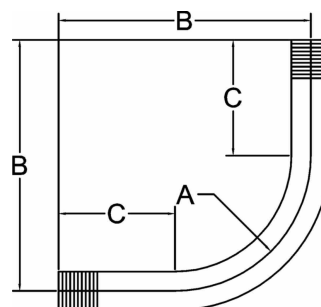
CERTIFICATION:

UL file E358012, Conforms to UL 514B

FEATURES:

- Galvanized Steel
- Meet UL 6 and ANSI C80.1
- NPT Thread

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
REL90-50	1/2"	4.02	6.87	2.85	50
REL90-75	3/4"	4.49	7.40	2.92	50
REL90-100	1"	5.75	8.74	2.99	25
REL90-125	1-1/4"	7.24	10.56	3.32	20
REL90-150	1-1/2"	8.27	11.91	3.64	15
REL90-200	2"	9.49	13.73	4.24	10
REL90-250	2-1/2"	10.51	15.75	5.24	Bulk
REL90-300	3"	12.99	19.13	6.14	Bulk
REL90-350	3-1/2"	15.00	21.73	6.73	Bulk
REL90-400	4"	15.98	23.10	7.12	Bulk



SUBMITTAL SHEET

REDUCING BUSHINGS

DESCRIPTION:

Orbit Industries' reducing bushings are used with threaded rigid or IMC conduits to reduce the size of female hubs in order to accommodate smaller sized conduits or male threaded hubs. Orbit Industries' reducing bushings have rugged steel construction and they are durable. The rugged steel construction ensures mechanical protection to the conduit and designated electrical junction box or enclosure. In damp locations, reducing bushings are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Machined Steel
- Electroplated Zinc
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL File E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
RB-50/38	8-35243-03234-7	1/2" to 3/8"	100	500
RB-75/50	8-35243-03221-7	3/4" to 1/2"	100	500
RB-100/50	8-35243-03222-4	1" to 1/2"	50	250
RB-100/75	8-35243-03223-1	1" to 3/4"	50	250
RB-125/50	8-35243-03732-8	1-1/4" to 1/2"	20	100
RB-125/75	8-35243-03733-5	1-1/4" to 3/4"	20	100
RB-125/100	8-35243-03734-2	1-1/4" to 1"	20	100
RB-150/50	8-35243-03735-9	1-1/2" to 1/2"	10	50
RB-150/75	8-35243-03736-6	1-1/2" to 3/4"	10	50
RB-150/100	8-35243-03737-3	1-1/2" to 1"	10	50
RB-150/125	8-35243-03738-0	1-1/2" to 1-1/4"	10	50
RB-200/50	8-35243-03739-7	2" to 1/2"	10	50
RB-200/75	8-35243-03740-3	2" to 3/4"	10	50
RB-200/100	8-35243-03741-0	2" to 1"	10	50
RB-200/125	8-35243-03742-7	2" to 1-1/4"	10	50
RB-200/150	8-35243-03743-4	2" to 1-1/2"	10	50
*RB-250/200	8-35243-00685-0	2-1/2" to 2"	10	50
*RB-300/200	8-35243-05342-7	3" to 2"	10	50
*RB-300/250	8-35243-05343-4	3" to 2-1/2"	10	50
*RB-350/250	8-35243-00430-6	3-1/2" to 2-1/2"	5	20

*Malleable Iron



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron Reducing Bushings are used to decrease the thread size of female hubs to accommodate smaller sizes of male threaded conduit or hubs.

Malleable Iron construction maintains mechanical protection for the raceway.

MRB-350/300: Trade Size 3-1/2" to 3"

MRB-400/350: Trade Size 4" to 3-1/2"

MALLEABLE IRON REDUCING BUSHING



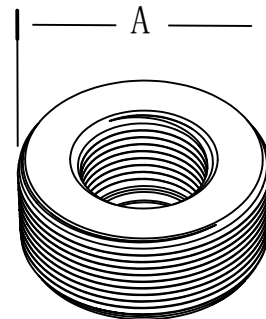
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Malleable iron construction ensures mechanical protection for the raceway.
- Electroplated Zinc for added corrosion protection.

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	Std.Pkg.	Master Ctn.
MRB-350/300	3-1/2" to 3"	4	5	20
MRB-400/350	4" to 3-1/2"	4.51	5	20



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Steel Rigid Male Enlarger is used to convert a certain size threaded outlet hub to the next larger size threaded hub in order to install proper Rigid/IMC pipe.

Male Size from 1/2" To 1"

Female Size from 3/4" To 1-1/4"

RIGID MALE ENLARGERS
MALE SIZE: 1/2" TO 1"
FEMALE SIZE: 3/4" TO 1-1/4"



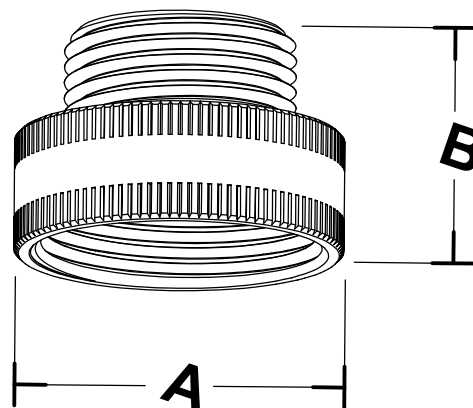
CERTIFICATION:

UL file E310658, conforms to UL 514B

FEATURES:

- Steel
- Zinc Electroplated for added corrosion protection

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Male Size	Female Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
SME-50/75	1/2"	3/4"	1.170	0.960	25	250
SME-75/100	3/4"	1"	1.460	1.010	10	100
SME-100/125	1"	1-1/4"	1.850	1.190	10	100



SUBMITTAL SHEET

PLASTIC INSULATING BUSHINGS

DESCRIPTION:

Orbit Industries' threaded plastic insulating bushings are used on threaded rigid or IMC conduits. They prevent wires from being damaged as they pass through the end of the conduit. Orbit Industries' insulating bushings provide smoothly rounded surfaces at the end of raceways. Whats more, the threaded insulating bushings are made of high impact polypropylene that is temperature rated at 105° C and easily screws on to threaded conduits.



FEATURES:

- PVC
- 105 °C Rated
- Meets Federal Spec. A-A-50553
- Insulated color may vary

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
PB-50	8-35243-05170-6	1/2"	100	1000
PB-75	8-35243-05173-7	3/4"	100	1000
PB-100	8-35243-05162-1	1"	50	500
PB-125	8-35243-05163-8	1-1/4"	25	250
PB-150	8-35243-05164-5	1-1/2"	25	250
PB-200	8-35243-05165-2	2"	10	100
PB-250	8-35243-05166-9	2-1/2"	10	100
PB-300	8-35243-05167-6	3"	-	20
PB-350	8-35243-05168-3	3-1/2"	-	20
PB-400	8-35243-05169-0	4"	-	10
PB-500	8-35243-05171-3	5"	-	10
PB-600	8-35243-05172-0	6"	-	10



SUBMITTAL SHEET

CONDUIT BUSHINGS

DESCRIPTION:

Orbit Industries' Conduit bushings



FEATURES:

- Zinc Die Cast
- Full Machine-Cut Internal Threads
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL File E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
CB-50	8-35243-03668-0	1/2"	100	1000
CB-75	8-35243-03669-7	3/4"	50	500
CB-100	8-35243-03670-3	1"	50	500
CB-125	8-35243-00690-4	1-1/4"	25	250
CB-150	8-35243-00691-1	1-1/2"	25	250
CB-200	8-35243-00692-8	2"	15	90
CB-250	8-35243-00693-5	2-1/2"	2	10
CB-300	8-35243-00694-2	3"	2	10
CB-350	8-35243-00695-9	3-1/2"	-	5
CB-400	8-35243-00699-7	4"	-	5



SUBMITTAL SHEET

CONDUIT BUSHINGS INSULATED

DESCRIPTION:

Orbit Industries' threaded insulating bushings are used on threaded rigid or IMC conduits to prevent wires from being damaged by sharp edges on conduits. Orbit Industries' threaded insulating bushings easily screw on threaded conduits. You no longer need to worry about damaging wires during wire pulling because of their insulated throat design. It is safe and cost saving.



FEATURES:

- Zinc Die Cast
- Full Machine-Cut Internal Threads
- Insulated Throat
- Meets Federal Spec. A-A-50553
- Insulated color may vary

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
CBI-50	8-35243-05263-5	1/2"	100	1000
CBI-75	8-35243-05264-2	3/4"	50	500
CBI-100	8-35243-05265-9	1"	50	500
CBI-125	8-35243-00700-0	1-1/4"	25	250
CBI-150	8-35243-00701-7	1-1/2"	25	250
CBI-200	8-35243-00702-4	2"	15	90
CBI-250	8-35243-00703-1	2-1/2"	2	10
CBI-300	8-35243-00704-8	3"	2	10
CBI-350	8-35243-00705-5	3-1/2"	-	5
CBI-400	8-35243-00706-2	4"	-	5



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Malleable Iron insulated conduit bushings are used with locknuts to connect threaded Rigid/IMC conduits to box or enclosure.

Rated 105°C plastic liner provides a smooth rounded surface at the entrance to prevent damage to wire insulation.

Trade Size from 1/2" To 6"

CERTIFICATION:

UL file E310661, conforms to UL 514B

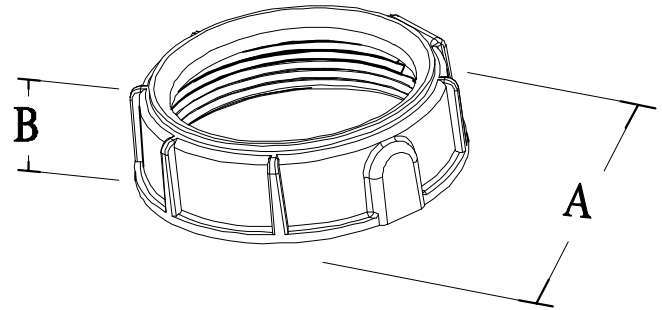
MALLEABLE IRON INSULATED CONDUIT BUSHINGS 1/2" TO 6"



FEATURES:

- Malleable iron
- Zinc Electroplated for added corrosion protection
- 105°C rated insulated throat

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	Std. Pkg.	Master Ctn.
MCBI-50	1/2"	1.080	0.570	100	1000
MCBI-75	3/4"	1.310	0.570	50	500
MCBI-100	1"	1.610	0.650	50	500
MCBI-125	1-1/4"	1.910	0.710	25	250
MCBI-150	1-1/2"	2.160	0.730	25	100
MCBI-200	2"	2.720	0.730	10	100
MCBI-250	2-1/2"	3.230	0.940	-	50
MCBI-300	3"	3.880	0.940	-	25
MCBI-350	3-1/2"	4.430	0.940	-	25
MCBI-400	4"	4.890	0.940	-	10
MCBI-500	5"	6.100	1.140	-	10
MCBI-600	6"	7.150	1.140	-	10



SUBMITTAL SHEET

EMT BUSHINGS

DESCRIPTION:

Orbit Industries' EMT Bushings



FEATURES:

- Plastic
- Fits and Protects EMT Conduit
- Size 2-1/2" to 4" can be also used for Rigid, IMC and PVC conduit
- Color may vary

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
TPB-50	8-35243-05242-0	1/2"	100	1000
TPB-75	8-35243-05243-7	3/4"	100	1000
TPB-100	8-35243-05234-5	1"	50	500
TPB-125	8-35243-05235-2	1-1/4"	25	250
TPB-150	8-35243-05236-9	1-1/2"	25	250
TPB-200	8-35243-05237-6	2"	10	100
TPB-250	8-35243-05238-3	2-1/2"	10	100
TPB-300	8-35243-05239-0	3"	-	20
TPB-350	8-35243-05240-6	3-1/2"	-	20
TPB-400	8-35243-05241-3	4"	-	10



SPECIFICATION & FEATURES

PLASTIC NON-METALLIC CABLE QUICK-LOCK CONNECTORS 3/8" - 3/4"

DESCRIPTION:

Orbit Industries' Plastic Quick-lock Connectors are provided a fast method to connect non-metallic sheathed cable to metal outlet box or enclosure.
Trade Size From 3/8" To 3/4"



PQLC-38

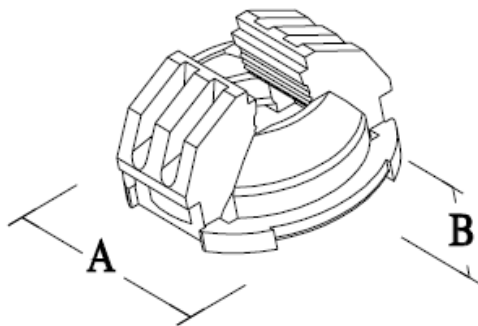


PQLC-75

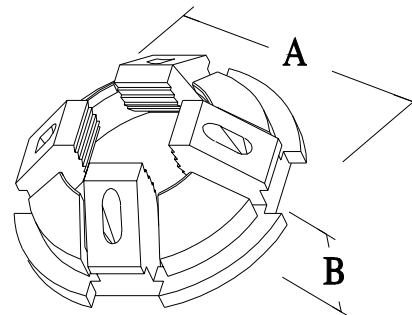
FEATURES:

- Easy and fast installation
- Simply remove with screwdriver if necessary

LINE DRAWINGS:



PQLC-38



PQLC-75

CONFIGURATION DATA:

Part No.	NM Cable Range	Trade Size	KO Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
PQLC-38	14/2 - 10/3	3/8"	1/2"	1.05	0.55	100	1000
PQLC-75	14/3 - 6/3	3/4"	3/4"	1.32	0.57	50	500



SPECIFICATION & FEATURES

PLASTIC UNIVERSAL METAL STUD GROMMET

DESCRIPTION:

Orbit Industries' Universal Metal Stud Snap-in type Bushings allow smooth pulling of nonmetallic cable or conduit through metal studs, preventing abrasion of wire that would normally occur on the sharp metal edges. The snap-in design secures quickly and safely onto any stud hole configuration.



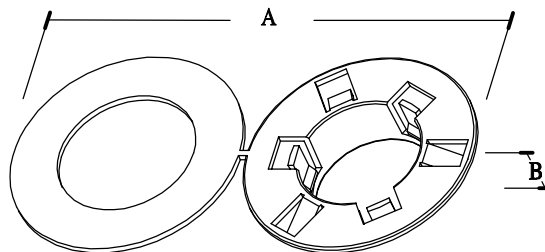
CERTIFICATION:

UL file E310661, conforms to UL 514B

FEATURES:

LINE DRAWINGS:

- High Strength, non-conductive polypropylene
- Universal design fits into a standard 1" Trade Size hole and all factory-punched stud holes
- Lightweight material eases installation



CONFIGURATION DATA:

Part No.	Trade Size	Description	A (in)	B (in)	Std. Pkg.
PUSG	1/2"	Universal Snap-in type bushings for Metal Stud, fit all factory punched metal stud holes	4.61	0.56	100



SUBMITTAL SHEET

CONDUIT LOCKNUTS

DESCRIPTION:

Orbit Industries' zinc die-cast locknuts are used to secure threaded conduits or connectors to electrical junction boxes or enclosures in wet locations. The conduit locknuts allow standard junction boxes to be used with unthreaded conduit knockout openings in wet locations. Serrated teeth on the locknut bite into the box and enclosure to prevent vibratory loosening of the connection.



FEATURES:

- Die Cast Zinc
- Full-Cut Internal Threads
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL File E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
LN-50	8-35243-04944-4	1/2"	100	1000
LN-75	8-35243-04945-1	3/4"	100	1000
LN-100	8-35243-04936-9	1"	100	1000
LN-125	8-35243-04937-6	1-1/4"	50	500
LN-150	8-35243-04938-3	1-1/2"	50	500
LN-200	8-35243-04939-0	2"	25	250
LN-250	8-35243-04940-6	2-1/2"	10	100
LN-300	8-35243-04941-3	3"	5	50
LN-350	8-35243-04942-0	3-1/2"	5	50
LN-400	8-35243-04943-7	4"	-	25



SUBMITTAL SHEET

STEEL CONDUIT LOCKNUTS

DESCRIPTION:

Orbit Industries' steel locknuts are used to secure threaded conduits or connectors to electrical junction boxes or enclosures in wet locations. The conduit locknuts allow standard junction boxes to be used with unthreaded conduit knockout openings in wet locations. Serrated teeth on the locknut bite into the box and enclosure to prevent vibratory loosening of the connection. In damp locations, steel conduit locknuts are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Full-Cut Internal Threads
- Meets Federal Spec. A-A-50553

CERTIFICATION:

UL File E310658, Conforms to UL 514B



CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
SLN-50	8-35243-05202-4	1/2"	100	1000
SLN-75	8-35243-05205-5	3/4"	100	1000
SLN-100	8-35243-05194-2	1"	100	1000
SLN-125	8-35243-05195-9	1-1/4"	50	500
SLN-150	8-35243-05196-6	1-1/2"	50	500
SLN-200	8-35243-05197-3	2"	25	250
SLN-250	8-35243-05198-0	2-1/2"	10	100
SLN-300	8-35243-05199-7	3"	5	50
SLN-350	8-35243-05200-0	3-1/2"	5	50
SLN-400	8-35243-05201-7	4"	-	25
SLN-500	8-35243-05203-1	5"	-	10
SLN-600	8-35243-05204-8	6"	-	10



SUBMITTAL SHEET

STEEL SEALING LOCKNUTS

DESCRIPTION:

Orbit Industries' sealing locknuts are used to secure threaded conduits or connectors to electrical junction boxes or enclosures in wet locations. Their gasketed surface provides a water-tight seal against the box surface. Orbit Industries' sealing locknuts allow standard junction boxes to be used with unthreaded conduit knockout openings in wet locations. Serrated teeth on the locknut bite into the box and enclosure to prevent vibratory loosening of the connection. In damp locations, sealing locknuts are also of excellent corrosion protection with zinc electroplated.



FEATURES:

- Steel
- Electroplated Zinc
- Bonded with Molten Sealing Material
- Meets Federal Spec. A-A-50553

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
SSLN-50	8-35243-05214-7	1/2"	100	1000
SSLN-75	8-35243-05217-8	3/4"	100	1000
SSLN-100	8-35243-05206-2	1"	100	1000
SSLN-125	8-35243-05207-9	1-1/4"	50	500
SSLN-150	8-35243-05208-6	1-1/2"	50	500
SSLN-200	8-35243-05209-3	2"	25	250
SSLN-250	8-35243-05210-9	2-1/2"	10	100
SSLN-300	8-35243-05211-6	3"	5	50
SSLN-350	8-35243-05212-3	3-1/2"	5	50
SSLN-400	8-35243-05213-0	4"	-	25
SSLN-500	8-35243-05215-4	5"	-	10
SSLN-600	8-35243-05216-1	6"	-	10



SUBMITTAL SHEET

PLASTIC LOCKNUTS

DESCRIPTION:

Orbit Industries' Plastic Locknuts are used to secure conduits or connectors to electrical junction boxes or enclosures. Locknuts are made of Nylon and feature full-cut internal threads.



FEATURES:

- Nylon
- Full-cut internal threads
- Meets Federal Spec. A-A-50553

CERTIFICATION:

Meets UL Standards: UL 514B.

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std.Pkg.
PLN-38	835243053854	3/8"	50
PLN-50	835243022751	1/2"	50
PLN-75	835243022768	3/4"	50
PLN-100	835243022775	1"	100



SUBMITTAL SHEET

STEEL REDUCING WASHERS

DESCRIPTION:

Orbit Industries offers plated steel reducing washers in a variety of sizes.



FEATURES:

- Galvanized Stamped Steel

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.	Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
RW-75/50	8-35243-03683-3	3/4" to 1/2"	250	1000	RW-300/50	8-35243-03704-5	3" to 1/2"	-	25
RW-100/50	8-35243-03684-0	1" to 1/2"	250	1000	RW-300/75	8-35243-03705-2	3" to 3/4"	-	25
RW-100/75	8-35243-03685-7	1" to 3/4"	250	1000	RW-300/100	8-35243-03706-9	3" to 1"	-	25
RW-125/50	8-35243-03686-4	1-1/4" to 1/2"	100	400	RW-300/125	8-35243-03707-6	3" to 1-1/4"	-	25
RW-125/75	8-35243-03687-1	1-1/4" to 3/4"	100	400	RW-300/150	8-35243-03708-3	3" to 1-1/2"	-	25
RW-125/100	8-35243-03688-8	1-1/4" to 1"	100	400	RW-300/200	8-35243-03709-0	3" to 2"	-	25
RW-150/50	8-35243-03689-5	1-1/2" to 1/2"	-	100	RW-300/250	8-35243-03710-6	3" to 2-1/2"	-	25
RW-150/75	8-35243-03690-1	1-1/2" to 3/4"	-	100	RW-350/50	8-35243-03711-3	3-1/2" to 1/2"	-	10
RW-150/100	8-35243-03691-8	1-1/2" to 1"	-	100	RW-350/75	8-35243-03712-0	3-1/2" to 3/4"	-	10
RW-150/125	8-35243-03692-5	1-1/2" to 1-1/4"	-	100	RW-350/100	8-35243-03713-7	3-1/2" to 1"	-	10
RW-200/50	8-35243-03693-2	2" to 1/2"	-	50	RW-350/125	8-35243-03714-4	3-1/2" to 1-1/4"	-	10
RW-200/75	8-35243-03694-9	2" to 3/4"	-	50	RW-350/150	8-35243-03715-1	3-1/2" to 1-1/2"	-	10
RW-200/100	8-35243-03695-6	2" to 1"	-	50	RW-350/200	8-35243-03716-8	3-1/2" to 2"	-	10
RW-200/125	8-35243-03696-3	2" to 1-1/4"	-	50	RW-350/250	8-35243-03717-5	3-1/2" to 2-1/2"	-	10
RW-200/150	8-35243-03697-0	2" to 1-1/2"	-	50	RW-350/300	8-35243-03718-2	3-1/2" to 3"	-	10
RW-250/50	8-35243-03698-7	2-1/2" to 1/2"	25	100	RW-400/50	8-35243-03719-9	4" to 1/2"	-	10
RW-250/75	8-35243-03699-4	2-1/2" to 3/4"	25	100	RW-400/75	8-35243-03720-5	4" to 3/4"	-	10
RW-250/100	8-35243-03700-7	2-1/2" to 1"	25	100	RW-400/100	8-35243-03721-2	4" to 1"	-	10
RW-250/125	8-35243-03701-4	2-1/2" to 1-1/4"	25	100	RW-400/125	8-35243-03722-9	4" to 1-1/4"	-	10
RW-250/150	8-35243-03702-1	2-1/2" to 1-1/2"	25	100	RW-400/150	8-35243-03723-6	4" to 1-1/2"	-	10
RW-250/200	8-35243-03703-8	2-1/2" to 2"	25	100	RW-400/200	8-35243-03724-3	4" to 2"	-	10
					RW-400/250	8-35243-03725-0	4" to 2-1/2"	-	10
					RW-400/300	8-35243-03726-7	4" to 3"	-	10
					RW-400/350	8-35243-03727-4	4" to 3-1/2"	-	10

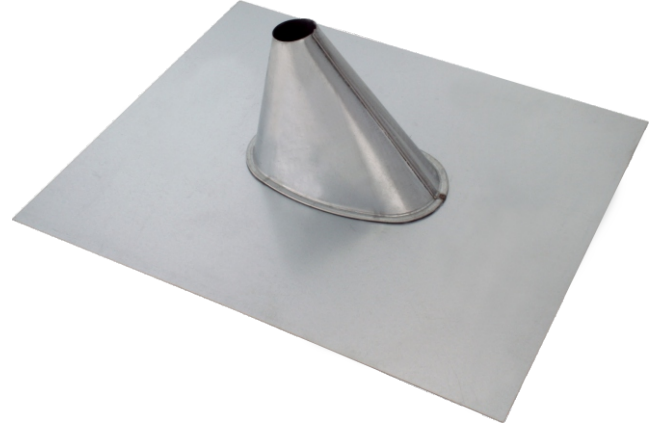


SUBMITTAL SHEET

ROOF JACKS

DESCRIPTION:

Orbit Industries' Roof Jacks.



FEATURES:

- 24GA Galvanized Steel
- Uninsulated
- For Service Entrance Conduit or Ventilation Pipe
- Fits Flat to 40°

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.
*RJ-50	8-35243-01100-7	1/2"	24
*RJ-75	8-35243-01101-4	3/4"	24
*RJ-100	8-35243-01102-1	1"	24
*RJ-125	8-35243-01103-8	1-1/4"	24
RJ-150	8-35243-01104-5	1-1/2"	24
*RJ-200	8-35243-01105-2	2"	24
*RJ-300	8-35243-01106-9	3"	12
RJ-400	8-35243-01107-6	4"	12

* 26GA Galvanized Steel; Fits Flat to 22.6° (5/12 Pitch)



SPECIFICATION & FEATURES

ROOF FLASHINGS WITH SEAL 1-1/4" TO 2-1/2"

DESCRIPTION:

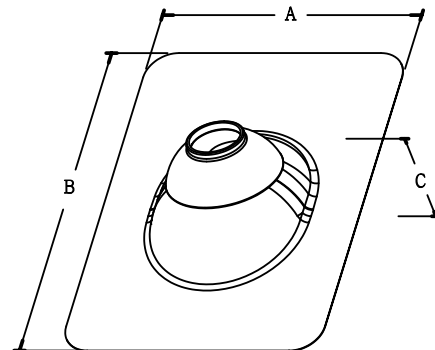
Orbit's Roof Flashings with Seal are used in outdoor environment and provide watertight protection for service entrance conduits or ventilation pipes. The flashings constructed of durable 24 GA galvanized steel with neoprene seal prevent water leaks in overhead services where conduit penetrates the angled roof surface.



FEATURES:

- 24GA Galvanized Steel
- Fits flats to 40°
- Neoprene seal
- For Service Entrance Conduit or Ventilation Pipe

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	Trade Size	A (in)	B (in)	C (in)	Std.Pkg.
RFS-125/150	1-1/4" to 1-1/2"	8.70	12.52	2.76	25
RFS-200	2"	10.75	14.53	3.11	25
RFS-250	2-1/2"	10.75	14.53	3.31	25



SUBMITTAL SHEET

SCREW KITS, PLASTIC ANCHOR KIT, & EASY ANCHOR KIT

DESCRIPTION:

Orbit Industries' Screw Kits, Plastic anchor kit & Easy anchor kit.



FEATURES:

- In Plastic Partition Kits

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Screw Count/Kit	Std. Pkg.
*KIT-832RH	8-35243-01272-1	8-32 Round Head, 1/2" to 2", Slot/Phillips	#8-32	370	10
KIT-10PAK	8-35243-03159-3	#10 x 1" Screws & Plastic Anchors, with Masonry Drill Bit	#10 x 1"	110	10
KIT-8EZ	8-35243-03160-9	#8 x 1-1/2" Zinc Dry Wall Easy Anchor Kit	#8 x 1-1/2"	50	10
KIT-1032TC	8-35243-05311-3	#10 x 1-1/4" Tri-Combo Screw (Hex/Phillips/Slot) Self-Tapping Screw & #8-10 x 1-1/4" Anchors (One 1/4" Masonry drill bit)	#10-32 x 1-1/4"	100	10

*While Supplies Last



SPECIFICATION & FEATURES

STEEL REGULAR SPRING NUTS 1/4" - 20; 3/8" - 16 ; 1/2" - 13

DESCRIPTION:

Orbit Industries' Steel Regular Spring Nuts are used inside strut channel to mount or hang outlet boxes, light fixtures, and other devices with threaded rods, or bolts. Spring makes nut tightened against the internal channel edges to hold the nut in position.

SNR-1420: 1/4" - 20
SNR-3816: 3/8" - 16
SNR-1213: 1/2" - 13



FEATURES:

- Steel
- Zinc Electroplated for added corrosion protection

CONFIGURATION DATA:

Part No.	Trade Size	Std. Pkg.	Master Ctn.
SNR-1420	1/4" - 20	100	600
SNR-3816	3/8" - 16	100	600
SNR-1213	1/2" - 13	100	600



SUBMITTAL SHEET

JACK CHAIN

DESCRIPTION:

Orbit Industries' jack chains are steel with zinc plated. 100 feet per steel reel. Maximum load limit 25 lbs.



FEATURES:

- Steel
- Electroplated Zinc
- 25 lbs. Max. Load
- In Steel Reel

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.
JC-12	8-35243-03284-2	12GA	100



SUBMITTAL SHEET

“S” HOOK

DESCRIPTION:

Orbit Industries’ S hooks are steel with zinc plated. Maximum load limit 25 lbs.



FEATURES:

- Steel
- Electroplated Zinc
- 25 lbs. Max. Load

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Trade Size	Std. Pkg.	Master Ctn.
SH-2	8-35243-03285-9	12GA, 1-1/4”	100	1000



SUBMITTAL SHEET

HANGER SCREW WITH SINGLE HOLE

DESCRIPTION:

Orbit Industries' Hanger Screw with Single Hole



FEATURES:

- Steel
- Wood Screw Thread

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Dimension	Std. Pkg.	Master Ctn.
H-SCREW	8-35243-04863-8	Flat Hanger Screw	1/4" x 3"	100	500

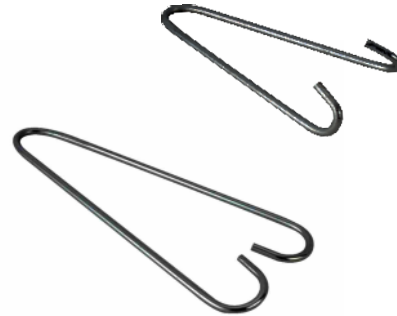


SUBMITTAL SHEET

FIXTURE HANGERS

DESCRIPTION:

Orbit Industries fixture hangers are used with industrial fluorescent fixtures, side mount, they support S-hooks and Jack Chain. Maximum load limit 50 lbs.



FEATURES:

- Steel

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	For Use With	Mount Position	Std. Pkg.	Master Ctn.
FH-E	8-35243-04865-2	2, 3, or 4 Light Fixtures	End Mount	100	500
FH-S	8-35243-04864-5	2, 3, or 4 Light Fixtures	Side Mount	100	500



SUBMITTAL SHEET

PORCELAIN WIRE HOLDERS

DESCRIPTION:

Orbit Industries' porcelain wire holders are with solid rivet through head. Porcelain and galvanized steel.



FEATURES:

- Porcelain & Galvanized Steel
- Varies According to Sizes

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std. Pkg.	Master Ctn.
PWH-L	8-35243-04865-2	With 2-1/4" Lag Bolt	2-3/4"	5	20
PWH-M	8-35243-04864-5	With Steel Clip for 1-1/4" to 3" Mast	1-1/4" to 3"	5	20



SUBMITTAL SHEET

TIE WIRE

DESCRIPTION:

Orbit Industries' Tie Wire



FEATURES:

- Black Annealed Steel
- 16-1/2GA
-

CERTIFICATION:

Meet UL Standard: 514B

CONFIGURATION DATA:

Part No.	UPC	Description	Trade Size	Std. Pkg.	Master Ctn.
TW	8-35243-03283-5	Tie Wire	16GA, 400'	20	20



SPECIFICATION & FEATURES

DESCRIPTION:

Orbit Industries' Service Entrance Wedge Grip Clamps with Aluminum body and Stainless Steel solid bail, are used for strain relief for service entrance cable applications. They reduce sagging of overhead type of ACSR entrance cables.

SEWG-1: #6 - #2

SEWG-2: #4 - 1/0

SEWG-3: 2/0 - 4/0

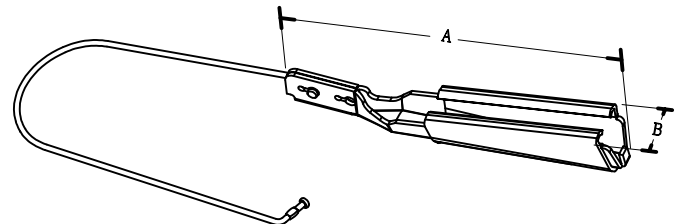
SERVICE ENTRANCE WEDGE GRIP CLAMPS, #6 - #2; #4 - 1/0; 2/0 - 4/0



FEATURES:

- Designed to make quick sag adjustments.
- For use with ACSR, AAC, AAAC Service cables
- Aluminum Body
- Stainless Steel Solid Bail

LINE DRAWINGS:



CONFIGURATION DATA:

Part No.	ACSR Wire Size	A (in)	B (in)	Std.Pkg.	Master Ctn.
SEWG-1	#6 - #2	5.94	0.85	10	50
SEWG-2	#4 - 1/0	7.21	1.04	5	25
SEWG-3	2/0 - 4/0	7.21	1.22	5	25

