

RENEWABLE ENERGY POWERED BY ORBIT















Fittings, Mounting Hardware and NEMA Enclosures











CONNECTORS & COUPLINGS

IMAGE	PRODUCT NAME	ORBIT ITEM #	TRADE SIZES	BPT X-REF
	ZINC DIE-CAST EMT CONNECTORS COMPRESSION TYPE RAIN-TIGHT	OF601-W to OF610-W OF601-SW to OF610-SW (Insulated) <i>Model with Longer Thread/Flat Gasket Coming Q3, 2024</i>	1/2" to 4"	250-RT2 to 259-RT2 250-RTI2 to 259-RTI2
	ZINC DIE-CAST EMT COUPLINGS COMPRESSION TYPE RAIN-TIGHT	OF611-W to OF620-W	1/2" to 4"	260-RT to 269-RT
	STEEL EMT CONNECTORS COMPRESSION TYPE RAIN-TIGHT	OF7601-W to OF7610-W OF7601-SW to OF7610-SW (Insulated)	1/2" to 4"	250-SRT to 259-SRT 250-SRTI to 259-SRTI
	STEEL EMT COUPLINGS COMPRESSION TYPE RAIN-TIGHT	OF7611-W to OF7620-W	1/2" to 4"	260-SRT to 269-SRT
	STEEL THREADLESS RIGID CONNECTORS COMPRESSION TYPE	RT-50 to RT-200	1/2" to 2"	3000 to 3005
	STEEL THREADLESS RIGID COUPLINGS COMPRESSION TYPE	RTC-50 to RTC-200	1/2" to 2"	3100 to 3105
	STEEL EMT TO LIQUID TIGHT COMBINATION COUPLINGS COMPRESSION TYPE	SELTC-50 to SELTC-100	1/2" to 1"	4360-DC to 4362-DC
	ZINC DIE CAST STRAIGHT LIQUID TIGHT CONNECTORS	LT-38 to LT-400 LTI-38 to LTI-400 (Insulated)	3/8" to 4"	429-LT2 to 439-LT2 429-LTI2 to 439-LTI2
	ZINC DIE CAST 90° ANGLE LIQUID TIGHT CONNECTORS	LT90-38 to LT90-400 LTI90-38 to LTI90-400 (Insulated)	3/8" to 4"	469-LT2 to 479-LT2 469-LTI2 to 479-LTI2
	MALLEABLE IRON STRAIGHT LIQUID TIGHT CONNECTORS	MLT-38 to MLT-400 MLTI-38 to MLTI-400 (Insulated) MLTILL-38 to MLTILL-400 (Alum. Lay-in Lug)	3/8" to 4"	429-SLT to 439-SLT 429-SLTI to 439-SLTI
	MALLEABLE IRON 45° ANGLE LIQUID TIGHT CONNECTORS	MLT45-38 to MLT45-400 MLTI45-38 to MLTI45-400 (Insulated) MLTI45LL-38 to MLTI45LL-400 (Aluminum Lay-in Lug)	3/8" to 4"	449-SLT to 459-SLT 449-SLTI to 459-SLTI
	MALLEABLE IRON 90° ANGLE LIQUID TIGHT CONNECTORS	MLT90-38 to MLT90-400 MLTI90-38 to MLTI90-400 (Insulated) MLTI90LL-38 to MLTI90LL-400 (Aluminum Lay-in Lug)	3/8" to 4"	469-SLT to 479-SLT 469-SLTI to 479-SLTI
	NON-METALLIC (PVC) STRAIGHT LIQUID TIGHT CONNECTORS	NMLT-38 to NMLT-200	3/8" to 2"	429-NMLT to 435-NMLT
	NON-METALLIC (PVC) 90° ANGLE LIQUID TIGHT CONNECTORS	NMLT90-38 to NMLT90-200	3/8" to 2"	469-NMLT to 475-NMLT
	ZINC DIE CAST STRAIN RELIEF CORD-GRIP CONNECTORS	CG-50-190/260 to CG-100-880/985	1/2" to 1"	770-32 to 772-62
	STEEL STRAIN RELIEF CORD-GRIP CONNECTORS	SCG-50-125/250 to SCG-100-950/1050	1/2" to 1"	CG770-250 to CG772-1050
	NYLON STRAIN RELIEF CORD-GRIP CONNECTORS	NGC-38-197/394 to NGC100-709/984	3/8" to 1"	-
	ZINC DIE CAST WATERTIGHT SERVICE ENTRANCE CABLE CONNECTORS	WECC-100-4 to WECC-200-40N	1" to 2"	763-4 to 766-4N

CONNECTORS, GROUNDINGS & STRAPS

IMAGE	PRODUCT NAME	ORBIT ITEM #	TRADE SIZES	BPT X-REF
	ZINC DIE CAST FLEX CONNECTORS SCREW-IN TYPE	OF671 to OF682 OF671-S to OF682-S (Insulated)	3/8" to 2"	519-DC2 to 525-DC2 519-DC12 to 525-DC12
	ZINC DIE CAST NON-METALLIC CABLE CONNECTORS	RX-50 to RX-200	1/2" to 2"	566-DC2 to 666-DC2 650-DC2 to 676-DC2
	STEEL BEAM CLAMPS	BC-25 to BC-50	1/4" to 3/8"	951-S to 953-S
	MALLEABLE IRON BEAM CLAMPS	BCM-25 to BCM-50	1/4" to 1/2"	951 to 954
	BRONZE DIRECT BURIAL GROUND ROD CLAMPS	GRC-50 to GRC-75	1/2" to 3/4"	GRC-50 to GRC-75
	BRONZE ARMORED GROUND CLAMPS	GCA-50/100 to GCA-450/600	1/2" - 1" to 4-1/2" - 6"	1306-B to 1312-B
	BRONZE BARE GROUND CLAMPS	GCB-50/100 to GCB-450/600	1/2" - 1" to 4-1/2" - 6"	1307-B to 1315-B
	BRONZE DIRECT BURIAL LAY-IN CLAMP	GCRLDB-38/100	3/8" to 1" Rebar 1/2" to 1" Pipe	RB-16
	COPPER DIRECT BURIAL LAY-IN LUGS	LLDB-14/4 LLTBD-14/4 LLTDB-SP-14/4	Wire Range: #14 to #4	CLI-20
	INTERSYSTEM GROUNDING AND BONDING BRIDGES	IGBB-5 (Zinc) IGBB-5B (Bronze)	Wire Range: #6 to #2 Central #14 to #4 Side	IGB-WM
	STEEL 1-HOLE STRAPS	SE1-50 to SU1-400 (EMT) SR1-50 to SU1-400 (Rigid)	1/2" to 4"	920-S to 910-S 901-S to 910-S
	MALLEABLE IRON 1-HOLE RIGID STRAPS	SRM1-50 to SRM1-400	1/2" to 4"	901 to 910
	MALLEABLE IRON CLAMP BACK SPACERS	CBS-50 to CBS-400	1/2" to 4"	941 to 950
	ZINC DIE CAST GROUND BUSHINGS INSULATED WITH UNIVERSAL LAY-IN LUG	GBLL-50 to GBLL-400-10 MGBLL-50 to MGBLL-600-30 (Malleable)	1/2" to 4" 1/2" to 6" (Malleable)	381-DC to 390-DC40 381 to 392
	CONDUIT LOCKNUTS	LN-50 to LN-400 (Zinc) SLN-50 to SLN-400 (Steel)	1/2" to 4" (Zinc) 1/2" to 6" (Steel)	101-DC to 110-DC 101-S to 112-S
	STEEL SEALING LOCKNUTS	SSLN-50 to SSLN-600	1/2" to 6"	141 to 150
	STEEL LIQUID TIGHT SEALING RINGS	LTSR-50 to LTSR-400	1/2" to 4"	SR-050 to SR-400

SERVICE ENTRANCE & ACCESSORIES

IMAGE	PRODUCT NAME	ORBIT ITEM #	TRADE SIZES	BPT X-REF
	ZINC DIE CAST WATERTIGHT HUBS	WH-50 to WH-400 WHG-50 to WHG-400 (Grounded) MWHG-50 to MWHG-400 (Malleable)	1/2" to 4"	151-DC to 160-DC 166-DCG to 170-DCG
	ZINC DIE CAST 3/4" OFFSET NIPPLES	ON-50 to ON-200	1/2" to 2"	1520-DC to 1525-DC
	ROOF JACKS	RJ-50 to RJ-400	1/2" to 4"	-
	ROOF FLASHINGS WITH SEAL	RFS-125/150 to RFS-250	1-1/4" to 2-1/2"	RF-125 to RF-250
	ZINC DIE CAST RIGID TO RIGID PULL ELBOWS WITH GASKET	PE-50 to PE-125	1/2" to 1-1/4"	81-DC to 84-DC
	THREADED SERVICE ENTRANCE CONDUIT BODIES "SLB" SERIES	SLB-50 to SLB-200	1/2" to 2"	1025 to 1030
	ALUMINUM SERVICE ENTRANCE CAPS CLAMP-TYPE	EC-50 to EC-400	1/2" to 4"	1251 to 1260
	SCREW KITS, PLASTIC ANCHOR KIT, & EASY ANCHOR KIT	KIT-10PAK KIT-1032TC	#10 x 1" #10-32 x 1-1/4"	-

CONDUIT BODIES

Aluminum Conduit Bodies

With Aluminum Stamped Covers 1/2" to 4"



LB-AS Series

LL-AS Series

LR-AS Series

C-AS Series

T-AS Series

With Die Cast Covers



LBM Series
(1-1/2" to 4")

SLB Series
(1/2" to 2")

WEATHERPROOF BOXES

Standard and Deep Versions Available



1-Gang Boxes

2-Gang Boxes

3-Gang Boxes

4" Round Boxes

Plastic Modifiable Boxes

WEATHERPROOF COVERS & EXTENSIONS



While-in-Use Covers

Universal Device Covers

1-Gang Blank And
Device Covers

2-Gang Blank And
Device Covers

3-Gang Blank And
Device Covers

Plastic Blank Covers

4" Round Covers

1-Gang Extension
Boxes and Rings

2-Gang
Extension Rings

4" Round
Extension Rings

Other finishes and sizes available.

See website for complete Weatherproof offering.

www.orbitelectric.com

ELBOWS, NIPPLES & COUPLINGS



EEL22-50 to EEL22-400

22.5° EMT CONDUIT ELBOWS



REL22-50 to REL22-400

22.5° RIGID CONDUIT ELBOWS



EEL45-50 to EEL45-400

45° EMT CONDUIT ELBOWS



REL45-50 to REL45-400

45° RIGID CONDUIT ELBOWS



EEL90-50 to EEL90-400

90° EMT CONDUIT ELBOWS



REL90-50 to REL90-400

90° RIGID CONDUIT ELBOWS



RN-50-C to RN-600-1200

**GALVANIZED STEEL
RIGID CONDUIT NIPPLES**



RC-50 to RC-600

**STEEL RIGID
THREADED COUPLINGS**



CN-50L to CN-100L

**ZINC DIE CAST 1" LONG CONDUIT
CHASE NIPPLES**



CN-50 to CN-200

**ZINC DIE CAST CONDUIT
CHASE NIPPLES**



CNI-50 to CNI-400

**ZINC DIE CAST INSULATED
CONDUIT CHASE NIPPLES**



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NEMA 1 & 3R ENCLOSURES

NEMA TYPE 1 SCREW COVER ENCLOSURES

FEATURES:

- ▶ ANSI 61 Gray Polyester Powder Paint Finish inside and out
- ▶ 16 Gauge Steel or Plated Steel
- ▶ Mounting holes on back of box



WITH K.O.

444 to 24248



WITHOUT K.O.

444NK to 24248NK

NEMA TYPE 3R SCREW COVER ENCLOSURES

FEATURES:

- ▶ ANSI 61 Gray Polyester Powder Paint Finish inside and out
- ▶ 16 Gauge Steel or Plated Steel
- ▶ Mounting holes on back of box
- ▶ With Padlock Hasp



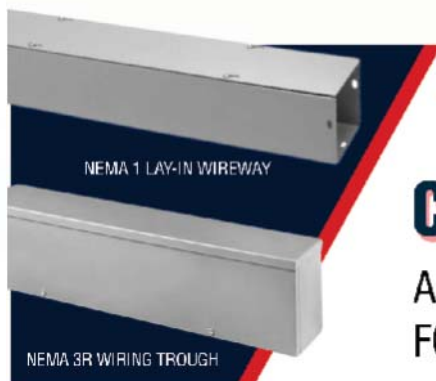
WITH K.O.

444R to 24248R



WITHOUT K.O.

444RNK to 24248RNK



NEMA 1 LAY-IN WIREWAY

NEMA 3R WIRING TROUGH

NEMA 1 & 3R WIREWAY COMING Q2 2024

A SAFE & ORGANIZED SOLUTION
FOR CABLE MANAGEMENT!



END CAPS



CONNECTORS