





**EMCO** ELECTRIC INTERNATIONAL™

### The Right Connection.™

For any type of electrical product to work properly and more importantly, safely, whether it be for Residential, Commercial, or Industrial application, an Electrical Contractor must use the “right connection” from the start. By choosing EMCO Electric International LLC., and their ERI Brand, as your source for Cable & Conduit Fittings and other Electrical Accessories & Supplies, you get just that.

### Family-Owned & Operated.

EMCO is a U.S., family-owned and operated company that has become a superior supplier to major OEMs in the USA, Canada, and Central America. We specialize in both domestic and international manufacturing of Conduit Fittings, Accessories, and Supplies. We produce in all metals and materials including Steel, Aluminum, Zinc, Brass, Copper, and Non-Metallic substances, including PVC and Nylon.

### Quality, Service, Loyalty, & Commitment are Standard.

At EMCO, you are family where Quality, Service, Loyalty, and Commitment are standard. EMCO provides a trustworthy, “single” contact point for their customers, resulting in lower production costs for companies looking to increase profits and compete in today’s global market climate and economy.

### 30+ Years of Industry Experience.

From existing, new and exclusive product lines, EMCO’s experience and dedicated staff will take on your projects from conception to market including; Quality Control, Materials Logistics, Tooling, Testing & Agency Approvals, Custom Packaging & Labeling, Delivery & Distribution and Purchasing & Inventory Analysis.

With over 30+ years of industry experience, innovative ideas, wide array of products, and competitive pricing, EMCO is . . . .

*“The Right Connection!”™*



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EMCO™

**ERI** ELECTRICAL  
RESOURCE  
INTERNATIONAL™

## LIMITED WARRANTY

EMCO ELECTRIC INTERNATIONAL, LLC. (dba) Electrical Resource International (ERI) utilizes a double check inspection system in order to minimize the possibility of defective goods leaving our facility. ERI products are warranted against defects in workmanship and materials at the time of shipment. ERI will replace, free of charge, any part it determines to be defective in material or workmanship provided that:

1. A claim is made with 30 days after receiving shipment,

and/OR

2. The part has not been physically damaged or otherwise abused.

There are no expressed or implied warranties of merchantability or fitness for a particular purpose and any such warranties are specifically disclaimed. No other liabilities are included such as the cost of removal and replacement of defective parts, labor costs, loss of anticipated profits, claims of buyers' customers, or consequential damages of any kind. The limited warranty contained in the preceding paragraph is the sole and only warranty offered by ERI. Some states do not allow limitations as to how long any implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the limitations or exclusions may not apply to you.

Although this warranty gives you specific legal rights, you may also have other rights that vary from state to state.

### COMPLIANCE



ERI participates in the RoHS European Directive 2002/95/EG, which was established to restrict six hazardous substances in electrical and electronic equipment.



Underwriters  
Laboratories, Inc.

ERI electrical products are manufactured for NEC installation on listed raceways.



CANADIAN STANDARDS  
ASSOCIATION

ERI products are manufactured in compliance with Federal Specifications W-F-406D and W-F-408D, ANSI/NEMA-FB1-1993

### PROUD MEMBER



Due to ERI policy of continued product development, specifications are subject to change without notice.

All dimensions listed are in inches (in.) unless otherwise noted.

All weights are listed in pounds (lbs) unless otherwise noted.

## SS CONDUIT BODY

### 1. Certifications and Compliances:

- UL Standard: 514A
- CSA Standard 22.2 No. 18.1-04
- IP:NEMA 3R

### 2. Standard Materials:

- conduit bodies-316SS
- conduit body covers-316SS
- Gaskets - neoprene
- Cover screws-316SS



### SS C Conduit Body



CAT#	TRADE SIZE	A	B	C	D	E
C18SS	1/2"	5.53	1.44	1.38	1.00	3.31
C28SS	3/4"	6.28	1.73	1.46	1.19	3.94
C38SS	1"	7.31	1.98	1.83	1.38	4.56
C48SS	1-1/4"	8.50	2.42	2.27	1.75	5.31
C58SS	1-1/2"	10.38	2.82	2.83	2.13	6.50
C68SS	2"	12.25	3.60	3.83	3.00	8.56
C78SS	2-1/2"	15.63	4.48	5.08	4.25	10.88
C88SS	3"	15.63	4.85	5.08	4.25	10.88

### SS LB Conduit Body



CAT#	TRADE SIZE	A	B	C	D	E
LB18SS	1/2"	4.98	2.22	1.46	1.00	3.31
LB28SS	3/4"	5.60	2.44	1.64	1.19	3.94
LB38SS	1"	6.51	2.81	1.83	1.38	4.56
LB48SS	1-1/4"	7.57	3.34	2.27	1.75	5.31
LB58SS	1-1/2"	7.17	4.03	2.83	2.13	6.50
LB68SS	2"	11.04	4.81	3.83	3.00	8.56
LB78SS	2-1/2"	13.98	6.13	5.08	4.25	10.88
LB88SS	3"	13.98	6.50	5.08	4.25	10.88
LB98SS	3-1/2"	16.88	7.56	6.25	5.44	13.44
LB108SS	4"	16.88	7.81	6.25	5.44	13.44

SS LL Conduit Body



CAT#	TRADE SIZE	A	B	C	D	E
LL18SS	1/2"	4.94	1.48	2.20	1.00	3.31
LL28SS	3/4"	5.56	1.73	2.35	1.19	3.94
LL38SS	1"	6.47	1.98	2.67	1.38	4.56
LL48SS	1-1/4"	7.53	2.42	3.20	1.75	5.31
LL58SS	1-1/2"	9.13	2.82	4.04	2.13	6.50
LL68SS	2"	11.00	3.60	5.00	3.00	8.56
LL78SS	2-1/2"	13.94	4.48	6.73	4.25	10.88
LL88SS	3"	13.94	4.85	6.73	4.25	10.88

SS LR Conduit Body



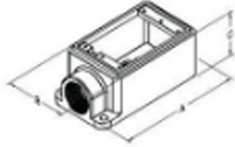
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LR18SS	1/2"	4.94	1.48	2.20	1.00	3.31
LR28SS	3/4"	5.56	1.73	2.35	1.19	3.94
LR38SS	1"	6.47	1.98	2.67	1.38	4.56
LR48SS	1-1/4"	7.53	2.42	3.20	1.75	5.31
LR58SS	1-1/2"	9.13	2.82	4.04	2.13	6.50
LR68SS	2"	11.00	3.60	5.04	3.00	8.56
LR78SS	2-1/2"	13.94	4.48	6.73	4.25	10.88
LR88SS	3"	13.94	4.85	6.73	4.25	10.88

SS T Conduit Body



CAT#	TRADE SIZE	A	B	C	D	E
T18S	1/2"	5.69	1.79	2.16	1.00	3.31
T28S	3/4"	6.28	2.04	2.31	1.19	3.94
T38S	1"	7.31	2.29	2.63	1.38	4.56
T48S	1-1/4"	8.50	2.67	3.16	1.75	5.31
T58S	1-1/2"	10.38	2.82	4.00	2.13	6.50
T68S	2"	12.25	3.60	5.00	3.00	8.56
T78S	2-1/2"	15.63	4.48	6.69	4.25	10.88
T88S	3"	15.63	4.85	6.69	4.25	10.88

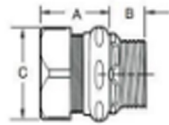
**SS FD Box**  
Material:SS316



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
FD2SS	3/4"	6.190	2.940	2.940
FDC2SS	3/4"	6.190	2.940	3.030
FDS2SS	3/4"	5.410	2.940	3.030
FDA2SS	3/4"	4.630	2.940	3.800
FDX2SS	3/4"	6.190	4.500	3.030



**SS LT Straight Connector**  
Material:SS316



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
LTC0015SS	1/2"	1.250	0.500	1.250
LTC0020SS	3/4"	1.250	0.500	1.583
LTC0025SS	1"	1.438	0.625	1.813
LTC0032SS	1 1/4"	1.500	0.688	2.250
LTC0040SS	1 1/2"	1.625	0.750	2.438
LTC0050SS	2"	1.750	0.750	3.000

**SS LT 45 Connector**  
Material:SS316



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
LTC4515SS	1/2"	1.438	0.500	1.250
LTC4520SS	3/4"	1.625	0.500	1.583
LTC4525SS	1"	2.313	0.625	1.813
LTC4532SS	1 1/4"	2.375	0.688	2.250
LTC4540SS	1 1/2"	3.063	0.750	2.438
LTC4550SS	2"	3.188	0.750	3.000

**SS LT 90 Connector**

Material:SS316



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
LTC9015SS	1/2"	1.438	1.438	1.438
LTC9020SS	3/4"	1.625	1.625	1.625
LTC9025SS	1"	2.313	2.313	2.313
LTC9032SS	1 1/4"	2.375	2.375	2.375
LTC9040SS	1 1/2"	3.063	3.063	3.063
LTC9050SS	2"	3.188	3.188	3.188

**SS Watertight Hub**

Material:SS316

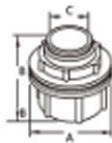
O-ring gasket provides additional seal

NEC/CEC:

Class I, Division 2

Class II, Division 1 & 2

Class II, Division 1 & 2



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
ST15	1/2"	1.340	2.000	0.810
ST20	3/4"	1.470	2.250	0.910
ST25	1"	1.660	2.500	1.030
ST32	1 1/4"	1.690	3.250	1.030
ST40	1 1/2"	1.690	3.500	1.030
ST50	2"	1.750	4.250	1.090

**SS Watertight Ground Hub**

Material:SS316

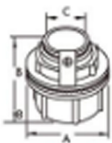
O-ring gasket provides additional seal

NEC/CEC:

Class I, Division 2

Class II, Division 1 & 2

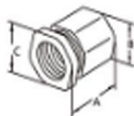
Class II, Division 1 & 2



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
STG15	1/2"	1.340	2.000	0.810
STG20	3/4"	1.470	2.250	0.910
STG25	1"	1.660	2.500	1.030
STG32	1 1/4"	1.690	3.250	1.030
STG40	1 1/2"	1.690	3.500	1.030
STG50	2"	1.750	4.250	1.090

**SS Three Piece Coupling(3PC)**

Material:SS316



CAT#	TRADE SIZE	DIMENSION(IN)		
		A	B	C
3PC20SS	3/4"	1.510	1.510	—
3PC25SS	1"	1.510	1.660	—

**SS Locknuts**

Material:SS316



US LISTED

CAT#	TRADE SIZE
RLN15SS	1/2"
RLN20SS	3/4"
RLN25SS	1"
RLN32SS	1 1/4"
RLN40SS	1 1/2"
RLN50SS	2"

**SS Reducing**

Material:SS316



US LISTED

CAT#	TRADE SIZE
RB1SS	3/4"x1/2"
RB2SS	1"x1/2"
RB3SS	1"x3/4"
RB4SS	1 1/4"x1/2"
RB5SS	1 1/4"x3/4"
RB6SS	1 1/4"x1"
RB7SS	1 1/2"x1/2"
RB8SS	1 1/2"x3/4"
RB9SS	1 1/2"x1"
RB10SS	1 1/2"x1 1/4"
RB11SS	2"x1"
RB12SS	2"x1 1/4"
RB13SS	2"x1 1/2"

**SS Conduit Clamp**

Material:SS316



US LISTED

CAT#	TRADE SIZE
CL15SS	1/2"
CL20SS	3/4"
CL25SS	1"
CL32SS	1 1/4"
CL40SS	1 1/2"
CL50SS	2"
CL65SS	2 1/2"
CL80SS	3"
CL90SS	3 1/2"
CL100SS	4"

**SS Conduit Hanger**

Material:SS316



US LISTED

CAT#	TRADE SIZE
CLH15SS	1/2"
CLH20SS	3/4"
CLH25SS	1"
CLH32SS	1 1/4"
CLH40SS	1 1/2"
CLH50SS	2"
CLH65SS	2 1/2"
CLH80SS	3"
CLH90SS	3 1/2"
CLH100SS	4"

**SS Beam Clamp**

Material:SS316



US LISTED

CAT#	TRADE SIZE	TAPPED HOLE
500SS	1"	1/4"-20
501SS	1 1/4"	15/16"-18
502SS	1 1/2"	3/8"-16
503SS	2"	1/2"-13
508SS	2 1/2"	1/2"-13



**SS RIGID 1 Hole Strap**  
Material:SS316



CAT#	TRADE SIZE
RSS15SS	1/2"
RSS20SS	3/4"
RSS25SS	1"
RSS32SS	1 1/4"
RSS40SS	1 1/2"
RSS50SS	2"
RSS65SS	2 1/2"
RSS80SS	3"
RSS90SS	3 1/2"
RSS100SS	4"

**SS RIGID 2 Holes Strap**  
Material:SS316



CAT#	TRADE SIZE
RSD15SS	1/2"
RSD20SS	3/4"
RSD25SS	1"
RSD32SS	1 1/4"
RSD40SS	1 1/2"
RSD50SS	2"
RSD65SS	2 1/2"
RSD80SS	3"
RSD90SS	3 1/2"
RSD100SS	4"

**SS Parallel Clamp**  
Material:SS316



CAT#	TRADE SIZE
PAR15SS	1/2"
PAR20SS	3/4"
PAR25SS	1"
PAR32SS	1 1/4"
PAR40SS	1 1/2"
PAR50SS	2"
PAR65SS	2 1/2"
PAR80SS	3"
PAR90SS	3 1/2"
PAR100SS	4"

**SS Right Angle Clamp**  
Material:SS316



CAT#	TRADE SIZE
RAN15SS	1/2"
RAN20SS	3/4"
RAN25SS	1"
RAN32SS	1 1/4"
RAN40SS	1 1/2"
RAN50SS	2"
RAN65SS	2 1/2"
RAN80SS	3"
RAN90SS	3 1/2"
RAN100SS	4"

**SS U-Bolt**  
Material:SS316



CAT#	TRADE SIZE
CLU15SS	1/2"
CLU20SS	3/4"
CLU25SS	1"
CLU32SS	1 1/4"
CLU40SS	1 1/2"
CLU50SS	2"
CLU65SS	2 1/2"
CLU80SS	3"
CLU90SS	3 1/2"
CLU100SS	4"

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