

# Flexible Raceway Accessories

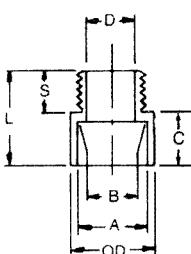
## Nonmetallic Adapters and Couplings

- For use with Riser-Gard® and General Purpose

### Male Terminal Adapters



For adapting nonmetallic conduits to boxes, threaded fittings, metallic systems. Male threads on one end, socket end on other.



Part No.	Size	Std. Ctn. Qty.	Color	A B Typical		Min. D	Max. OD	C T Typical L			Std. Ctn. Wt. (lbs.)
				A	B			C	T	L	
E943E	3/4	125	Gray	1.064	1.046	.800	11 1/32	3/4	9/16	13 1/8	3.5
E943F	1	50	Gray	1.330	1.310	1.018	15 1/8	1	11/16	12 5/32	3
E943G	1 1/4	50	Gray	1.677	1.655	1.332	21 1/32	1	3/4	11 15/16	4
E943H	1 1/2	25	Gray	1.918	1.894	1.566	2 5/32	13/16	3/4	21/16	2.5
E943J	2	50	Gray	2.393	2.369	2.000	2 21/32	13/16	3/4	2 1/8	7
SCE943G	1 1/4	50	Orange	1.677	1.655	1.332	21 1/32	1	3/4	11 15/16	4
SCE943H	1 1/2	25	Orange	1.918	1.894	1.566	2 5/32	13/16	3/4	21/16	2.5
SCE943J	2	50	Orange	2.393	2.369	2.000	2 21/32	13/16	3/4	2 1/8	7

### Metallic Adapters and Couplings

#### Universal Aluminum Couplings

- For use with Plenum-Gard®, Riser-Gard®, Hal-Free Riser-Gard®, and General Purpose

Self-threading, which draws each end of the conduit into the center of the coupler.



Part. No.	Size	Duct O.D. Range	Std. Ctn. Qty.	Std. Ctn. Wt. (lbs.)
►P75	3/4"	.91 – 1.08	10	12
►P100	1"	1.21 – 1.41	100	25
►P125	1 1/4"	1.44 – 1.68	100	28
►P150CPLR	1 1/2"	1.80 – 2.02	100	35
►P200	2"	2.31 – 2.48	50	19

#### Terminating Connector

- For use with Plenum-Gard® and Hal-Free Riser-Gard®

Part No.	Size	Nom. O.D. Range	Std. Ctn. Qty.	Std. Ctn. Wt.
TC100	1"	.91 – 1.08	12	50
TC125	1 1/4"	1.495 – 1.70	12	52
TC150	1 1/2"	1.80 – 2.00	12	56
TC200	2"	2.31 – 2.52	12	58

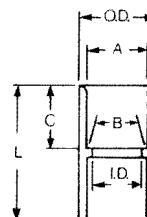


### Standard Couplings

All socket fittings should be attached using Carlon solvent cement. Using Carlon fittings with Carlon nonmetallic conduit insures system integrity.



Socket type for joining nonmetallic conduit.



Part No.	Size	Std. Ctn. Qty.	Color	A B Typical		Min. D	Max. OD	C L Typical		Std. Ctn. Wt. (lbs.)
				A	B			C	L	
E940E	3/4	100	Gray	1.064	1.046	.840	15/16	3/4	15/8	4.4
E940F	1	50	Gray	1.330	1.310	1.210	15/8	15/16	2	3.5
E940G	1 1/4	30	Gray	1.677	1.655	1.535	163/64	1	21/8	3.5
E940H	1 1/2	25	Gray	1.918	1.894	1.755	215/64	11/8	23/8	3.9
E940J	2	30	Gray	2.393	2.369	2.190	247/64	13/16	2 1/2	5.25
SCE940G	1 1/4	30	Orange	1.677	1.655	1.535	163/64	1	21/8	3.5
SCE940H	1 1/2	25	Orange	1.918	1.894	1.755	215/64	11/8	23/8	3.9
SCE940J	2	30	Orange	2.393	2.369	2.190	247/64	13/16	2 1/2	5.25

### Metallic Terminal Adapter

- For use with Plenum-Gard®



Part. No.	Size	Std. Ctn. Qty.	Std. Ctn. Wt. (lbs.)
►E147E	3/4"	1	.7
►E147F	1"	25	1.5

### Washers Flat Sealing Washer

Where a waterproof termination is required into any enclosure (metallic or nonmetallic), install the neoprene washer over the threads of a terminal adapter before inserting into the enclosure. Use a standard locknut or threaded bushing to secure the assembly.



Part No.	Size	Std. Ctn. Qty.	Std. Ctn. Wt. (lbs.)
►E943EW	3/4"	125	.45
►E943FW	1"	100	.46
►E943GW	1 1/4"	50	.44
►E943HW	1 1/2"	50	.45
►E943JW	2"	25	.42