

Quick-Connect

Adapters and couplings



Coupling



Threaded adapter



Snap-in adapter

Features and benefits:

- Carlon® one-piece ENT Quick-Connect couplings, threaded adapters and snap-in terminator adapters are suitable for damp locations
- Quick-Connect couplings and threaded adapters are concrete-tight when used with Carlon® ENT
- All sizes of rigid non-metallic conduit fittings are compatible with ENT when using ENT cement
- Rigid non-metallic conduit fittings are recommended for use with Carlon® 1¹/₄"-2" Flex-Plus® Blue™ ENT
- Use of ENT Blue™ Quick-set cement is required. See page A-338 for details
- When one-piece Quick-Connect snap-in terminator adapters are installed in a concrete application, Carlon® flat sealing washers must be used on the box connection ends

Couplings

Cat. No.	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
A240D	1/2	150	2.90
A240E	3/4	100	3.00
A240F	1	50	2.30

Threaded adapters

Cat. No.	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
A243D	1/2	150	2.55
A243E	3/4	100	2.30
A243F	1	50	2.00

Snap-in adapters

Cat. No.	Size (in.)	Std. Ctn.	Std. Wt. (lbs.)
A253D	1/2	150	2.70
A253E	3/4	100	2.90
A253F	1	50	2.30

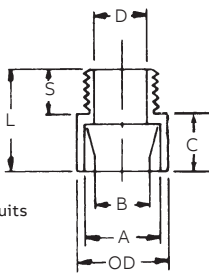


Rigid non-metallic

Conduit adapters and couplings



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



Male terminal adapters

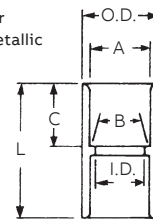
Cat. No.	Size	Std. Ctn.	Typical		Min. D	Max. OD	Typical			Std. Wt. (lbs.)
			A	B			C	S	L	
E943D	1/2	150	.852	.836	.597	1 ¹ / ₈	5/8	9/16	1 ⁵ / ₁₆	2.8
E943E	3/4	125	1.064	1.046	.800	1 ¹ / ₂	3/4	9/16	1 ³ / ₈	3.5
E943F	1	50	1.330	1.310	1.018	1 ⁵ / ₈	1	1 ¹ / ₁₆	1 ²⁵ / ₃₂	3
E943G	1 ¹ / ₄	50	1.677	1.655	1.332	2 ¹ / ₃₂	1	3/4	1 ¹⁵ / ₁₆	4
E943H	1 ¹ / ₂	25	1.918	1.894	1.566	2 ⁵ / ₃₂	1 ³ / ₁₆	3/4	2 ¹ / ₁₆	2.5
E943J	2	50	2.393	2.369	2.000	2 ²¹ / ₃₂	1 ³ / ₁₆	3/4	2 ¹ / ₈	7

*All measurements in inches, unless otherwise noted.

All socket fittings should be attached using ENT Blue™ Quick-Set Cement (page A-338). Using Carlon® fittings with Carlon® non-metallic conduit ensures system integrity.



Socket type for joining non-metallic conduit.



Standard couplings

Cat. No.	Size	Std. Ctn.	Typical		Min. D	Max. OD	Typical		Std. Wt. (lbs.)
			A	B			C	L	
E940D	1/2	150	.852	.836	.728	1 ⁷ / ₆₄	1 ¹ / ₁₆	1 ¹ / ₂	2.8
E940E	3/4	100	1.064	1.046	.840	1 ⁵ / ₁₆	3/4	1 ⁵ / ₈	3.5
E940F	1	50	1.330	1.310	1.210	1 ⁵ / ₈	1 ¹⁵ / ₁₆	2	3
E940G	1 ¹ / ₄	30	1.677	1.655	1.535	1 ⁶³ / ₆₄	1	2 ¹ / ₈	4
E940H	1 ¹ / ₂	25	1.918	1.894	1.755	2 ¹⁵ / ₆₄	1 ¹ / ₈	2 ³ / ₈	2.5
E940J	2	30	2.393	2.369	2.190	2 ⁴⁷ / ₆₄	1 ³ / ₁₆	2 ¹ / ₂	7

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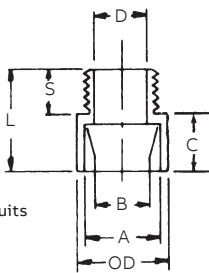


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Male terminal adapters

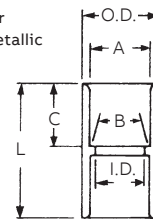
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