TECHNICAL DATA SHEET - INTERACTIVE PDF

Couplings and Adapters, ENT
Quick Connect

Carlon®



01 02 03 04

Couplings, threaded terminal adapters and snap-in terminal adapters for ENT conduits.

Certifications / Standards:

c UL us

3-Part Specification:
Tools and Calculators

01 Coupling
02 Snap-in male adapter
03 Threaded male adapter
04 Threaded male adapter with locknut

Features:

- All polycarbonate design for superior impact strength
- 8 tabs for strong pull out resistance and low insertion force
- Concrete tight design not requiring taping or PVC cement when used with Carlon ENT
- Rotates freely, prevents kinks

Applications:

- Suitable for damp locations

Conforms to:

- UL 1653
  - File: E86720
- CSA C22.2 No. 227.1

Materials / Finishes:

- Polycarbonate

Table data:

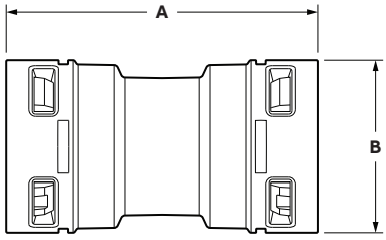
- Product selection and dimension

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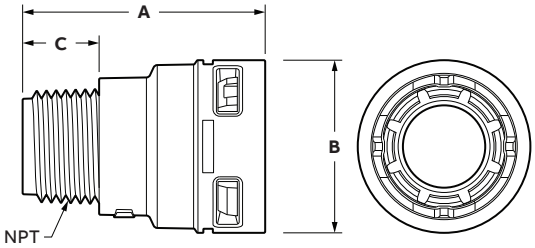
Product selection and dimensions - Inches (mm)

Part no.	Description	Size	A	B	C	NPT Thread size	Part no. Carlon flat washer
A240D2	Coupling	½" (12.7)	2.30 (58)	1.27 (32)	—	—	—
A240D2-10R	Coupling	½" (12.7)	2.30 (58)	1.27 (32)	—	—	—
A240E2	Coupling	¾" (19)	2.30 (58)	1.48 (38)	—	—	—
A240E2-10R	Coupling	¾" (19)	2.30 (58)	1.48 (38)	—	—	—
A240F2	Coupling	1" (25.4)	2.27 (58)	1.74 (44)	—	—	—
A240F2-10R	Coupling	1" (25.4)	2.27 (58)	1.74 (44)	—	—	—
A243D2	Threaded male terminal adapter	½" (12.7)	1.79 (45)	1.27 (32)	0.56 (14)	½-14	—
A243D2-10R	Threaded male terminal adapter	½" (12.7)	1.79 (45)	1.27 (32)	0.56 (14)	½-14	—
A243E2	Threaded male terminal adapter	¾" (19)	1.79 (45)	1.48 (38)	0.56 (14)	¾-14	—
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A243F2	Threaded male terminal adapter	1" (25.4)	1.91 (49)	1.74 (44)	0.69 (17)	1-11	—
A243F2-10R	Threaded male terminal adapter	1" (25.4)	1.91 (49)	1.74 (44)	0.69 (17)	1-11	—
A243DC2	Threaded male terminal adapter w/ steel lock nuts	½" (12.7)	1.79 (45)	1.27 (32)	0.56 (14)	½-14	—
A243EC2	Threaded male terminal adapter w/ steel lock nuts	¾" (19)	1.79 (45)	1.48 (38)	0.56 (14)	¾-14	—
A243FC2	Threaded male terminal adapter w/ steel lock nuts	1" (25.4)	1.91 (49)	1.74 (44)	0.69 (17)	1-11	—
A253D2	Snap-in male terminal adapter	½" (12.7)	1.79 (45)	1.27 (32)	0.56 (14)	—	E943DW
A253D2-10R	Snap-in male terminal adapter	½" (12.7)	1.79 (45)	1.27 (32)	0.56 (14)	—	E943DW
A253E2	Snap-in male terminal adapter	¾" (19)	1.79 (45)	1.48 (38)	0.56 (14)	—	E943EW
A253E2-10R	Snap-in male terminal adapter	¾" (19)	1.79 (45)	1.48 (38)	0.56 (14)	—	E943EW
A253F2	Snap-in male terminal adapter	1" (25.4)	1.91 (49)	1.74 (44)	0.69 (17)	—	E943FW
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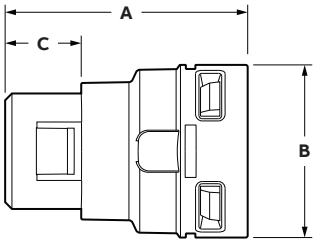
Note: Product must be installed in accordance with applicable national and local electrical codes.
Note: When using A253 series snap-in terminal adapters, E943 series Carlon flat washers must be used at the box end for concrete tightness.



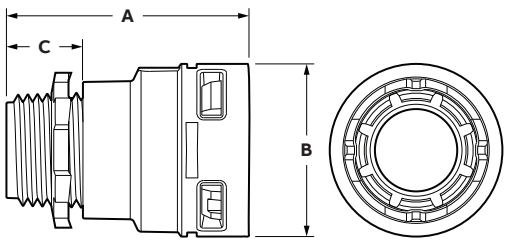
Coupling



Threaded male terminal adapter



Snap-in male adapter



Threaded male terminal adapter w/ steel lock nuts

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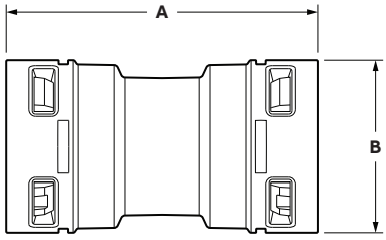
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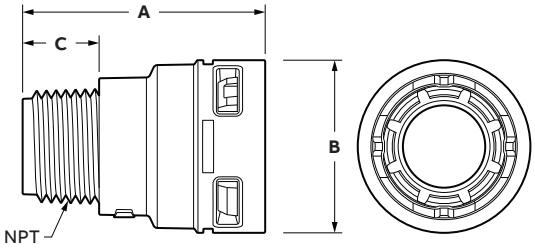
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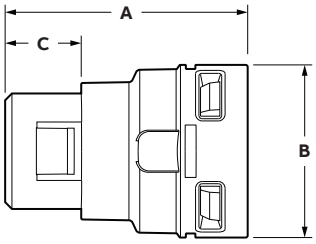
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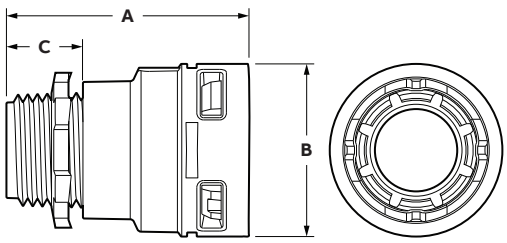
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