

## Carflex liquidtight fittings

### Straight fittings

#### For use with Carflex conduit and Carflex X-Flex conduit

Image 1



Assembly

Image 2

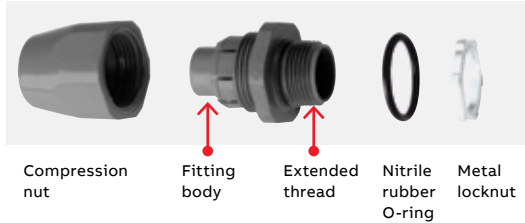
Compression  
nutFitting  
bodyExtended  
threadNitrile  
rubber  
O-ringMetal  
locknut

Image 3



Assembly

Image 4

Compression  
nutSealing  
ring

Ferrule

Fitting  
body

O-ring

Plastic  
locknut

#### Features

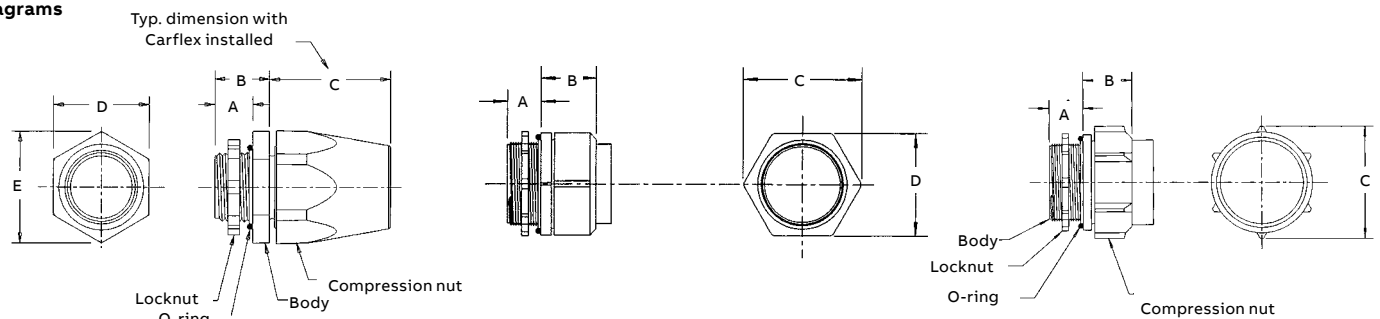
- Non-conductive and non-corrosive
- Easy to install
- Resistant to oil, acid, ozone and alkaline
- Approved for indoor and outdoor locations
- Listed for "wet locations"
- Nitrile rubber O-ring for a liquidtight termination
- Temperatures up to 107 °C

#### Specifications



| Cat. no.  | Size<br>(in.) | Std. ctn.<br>qty. | Std. ctn.<br>wt. (lb) | Dimensions (in.) |      |      |      |      | Refer to<br>Image |
|-----------|---------------|-------------------|-----------------------|------------------|------|------|------|------|-------------------|
|           |               |                   |                       | A                | B    | C    | D    | E    |                   |
| LT43C     | 3/8           | 50                | 3.6                   | 0.55             | 0.75 | 1.60 | 1.30 | 1.40 | 1-2               |
| LT43D-NEW | 1/2           | 50                | 4.2                   | 0.56             | 0.91 | 1.62 | 1.30 | 1.40 | 1-2               |
| LT43E-NEW | 3/4           | 50                | 6.6                   | 0.56             | 0.91 | 1.88 | 1.61 | 1.71 | 1-2               |
| LT43F-NEW | 1             | 25                | 5.5                   | 0.70             | 1.00 | 2.20 | 1.90 | 2.04 | 1-2               |
| LT43G     | 1 1/4         | 5                 | 1.5                   | 0.71             | 1.16 | 2.50 | 2.17 | —    | 3-4               |
| LT43H     | 1 1/2         | 5                 | 2.0                   | 0.75             | 1.36 | 2.78 | 2.43 | —    | 3-4               |
| LT43J     | 2             | 5                 | 2.5                   | 1.00             | 1.45 | 3.33 | —    | —    | 3-4               |

#### Diagrams



LT43C-CAR, LT43D-NEW, LT43E-NEW, LT43F

LT43G, LT43H

LT43J

Carflex liquidtight fittings

90° Fittings

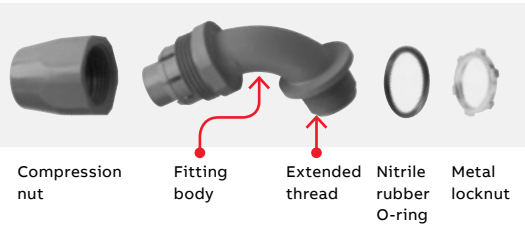
For use with Carflex conduit and Carflex X-Flex conduit

Image 1



Assembly

Image 2



Compression nut

Fitting body

Extended thread

Nitrile rubber O-ring

Metal locknut

Image 3



Assembly

Image 4



Compression nut

Sealing ring

Ferrule

Fitting body

O-ring

Plastic locknut

Features

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|-----------|---------------|-------------------|-----------------------|------------------|------|------|------|------|------|------|-------------------|
|           |               |                   |                       | A                | B    | C    | D    | E    | F    | G    |                   |
| LT20C     | ¾             | 50                | 3.6                   | 0.56             | 1.44 | 1.44 | 1.56 | 1.39 | 1.26 | –    | 1–2               |
| LT20D-NEW | ½             | 50                | 4.2                   | 0.56             | 1.76 | 2.05 | 1.62 | 1.40 | 1.30 | 1.15 | 1–2               |
| LT20E-NEW | ¾             | 50                | 6.6                   | 0.56             | 2.04 | 2.35 | 1.88 | 1.71 | 1.61 | 1.50 | 1–2               |
| LT20F-NEW | 1             | 25                | 5.5                   | 0.70             | 2.01 | 2.01 | 2.26 | 2.04 | 1.90 | –    | 1–2               |
| LT20G     | 1¼            | 5                 | 1.5                   | 0.75             | 2.50 | 3.55 | 2.48 | –    | –    | –    | 3–4               |
| LT20H     | 1½            | 5                 | 2.0                   | 0.75             | 2.80 | 3.98 | 2.77 | –    | –    | –    | 3–4               |
| LT20J     | 2             | 5                 | 2.5                   | 0.94             | 3.48 | 4.56 | 3.33 | –    | –    | –    | 3–4               |

Diagrams

