

Rigid and intermediate metal conduit fittings

Set-screw fittings/couplings for threadless rigid metal conduit and intermediate metal conduit



Eliminate conduit threading with these set-screw fittings. Captive hex head screws tighten down onto conduit for positive holding strength and ground. The fittings are furnished with insulated throats, reducing wire pulling effort by as much as 50%. Approved concrete-tight.

Insulated set-screw fittings



| Diagram | Cat. no. | Conduit size (in.) | Dimensions (in.) |        |
|---------|----------|--------------------|------------------|--------|
|         |          |                    | A                | B      |
|         | 8125     | 1/2                | 1 3/8            | 13/32  |
|         | 8225     | 3/4                | 1 1/2            | 7/16   |
|         | 8325     | 1                  | 1 13/16          | 35/64  |
|         | 8425     | 1 1/4              | 2                | 5/8    |
|         | 8525-TB  | 1 1/2              | 2 5/16           | 5/8    |
|         | 8625     | 2                  | 2 7/16           | 11/16  |
|         | 8725-TB  | 2 1/2              | 3 3/8            | 1      |
|         | 8825     | 3                  | 3 7/16           | 1      |
|         | 8855     | 3 1/2              | 3 7/8            | 1 1/16 |
|         | 8975     | 4                  | 4 3/16           | 1 1/8  |

Sizes 1/2 in.–2 in. made of steel. Sizes 2 1/2 in.–4 in. are malleable iron



Eliminate the need for threading conduit ends when joining rigid conduit with these set-screw couplings. Captive hex head screws provide positive holding strength and ground continuity. Approved concrete-tight.

Set-screw couplings



| Diagram | Cat. no. | Conduit size (in.) | Dimensions (in.) |
|---------|----------|--------------------|------------------|
|         |          |                    | A                |
|         | 8124     | 1/2                | 2 1/2            |
|         | 8224     | 3/4                | 2 11/16          |
|         | 8324-TB  | 1                  | 2 27/32          |
|         | 8424     | 1 1/4              | 3                |
|         | 8524     | 1 1/2              | 3 3/8            |
|         | 8624     | 2                  | 3 3/8            |
|         | 8724-TB  | 2 1/2              | 3 7/8            |
|         | 8824-TB  | 3                  | 4 1/4            |
|         | 8974     | 4                  | 5 3/8            |

Sizes 1/2 in.–2 in. made of steel; sizes 2 1/2 in.–4 in. are malleable iron