

# Overview

## Steel City® fittings

### — 01 Dependable pipe stop

Strong, thick protrusion that does not exceed thickness of EMT. Keeps forcefully inserted conduit from breaking through the opposite side of the coupling, while not interfering with the pulling of conductors

### — 02 Heavy-duty thick steel body/glands with continuous threading

True hexagonal shape. The non-circular design has actual flats for gripping power using hand or tool force

### — 03 Extra-thick electro-plated zinc finish

Ensures corrosion resistance while the clear chromate coating gives the fittings their quality shine and luster

### — 04 Superior quality and design

Strict tolerances throughout fitting ensures a straight conduit run with no sagging over extreme lengths. Chamfered entry provides lead-in for conduit insertion

### — 05 Dependable pipe stop

360° groove traveling the circumference ensures that conduit forcefully inserted won't break through to the opposite side of the fitting. Also, it does not exceed thickness of EMT and prevents interference with pulling conductors

### — 06 Extra-large head tri-drive set screw

Accommodates Phillips, slotted and square drives

### Enhanced locknut construction

Heavy-duty turned sharp teeth, double-threaded

Steel City® conduit fittings provide long-lasting service in commercial, industrial and residential construction. Our fittings are manufactured within strict tolerances to maintain consistent performance. Installers can be assured that every fitting with the Steel City® name will work every time. So when you select Steel City® Conduit Fittings, that means fewer headaches and call-backs.

Steel City® products symbolize the highest quality standards in manufacturing and innovative design, with one of the most complete offerings available. Contact an ABB distributor nearest you to select the right Steel City® product for your requirements.



## Advantages of Steel City® conduit fittings

### — Compression fittings



— 01



— 02



— 03

### — Couplings and connectors



— 04



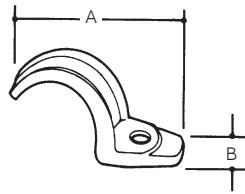
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— 06

## Rigid conduit/IMC fittings

### Pipe Straps

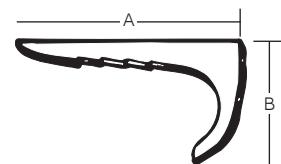


Pipe straps – malleable iron/zinc plated

| Cat. No.  | Screw Size | Conduit Size (in.) | Dimensions (in.) |        | Std. Ctn. |
|-----------|------------|--------------------|------------------|--------|-----------|
|           |            |                    | A                | B      |           |
| HS-400    | 10         | 3/8                | 1 11/16          | 17/32  | 500       |
| HS-401    | 1/4        | 1/2                | 2 1/64           | 5/8    | 500       |
| HS-402    | 1/4        | 3/4                | 2 7/16           | 13/16  | 500       |
| HS-403    | 1/4        | 1                  | 2 7/8            | 15/16  | 100       |
| HS-404-SC | 5/16       | 1 1/4              | 3 5/16           | 1 1/32 | 100       |
| HS-405    | 3/8        | 1 1/2              | 3 3/4            | 1 1/8  | 50        |
| HS-406    | 1/2        | 2                  | 4 19/32          | 1 5/16 | 25        |
| HS-407    | 5/8        | 2 1/2              | 5 11/16          | 1 5/8  | 25        |
| HS-408    | 5/8        | 3                  | 6 7/8            | 1 7/8  | 25        |
| HS-409    | 5/8        | 3 1/2              | 7 23/32          | 2 1/8  | 10        |
| HS-410    | 5/8        | 4                  | 8 9/16           | 2 3/8  | 10        |
| HS-411    | 5/8        | 5                  | 10 9/32          | 2 5/8  | 5         |

Available in one-hole and two-hole in stainless steel.  
Add SS suffix to catalog number for stainless steel.

### Nail Strap



Nail strap – stamped steel/zinc plated

| Cat. No. | Rigid/MC Size (in.) | EMT Size (in.) | Flex Size (in.) | Dimensions (in.) |         | Std. Ctn. |
|----------|---------------------|----------------|-----------------|------------------|---------|-----------|
|          |                     |                |                 | A                | B       |           |
| N-101-SC | –                   | 1/2            | 3/8             | 2 5/32           | 1 5/64  | 1,000     |
| N-102-SC | 1/2                 | 3/4            | 1/2             | 2 5/16           | 17/32   | 1,000     |
| N-103-SC | 3/4                 | 1              | –               | 2 3/8            | 1 15/32 | 1,000     |

Available in one-hole and two-hole in stainless steel.  
Add SS suffix to catalog number for stainless steel.

### Flange plates

Flange plates – malleable iron/zinc plated

| Cat. No. | Conduit Size (in.) | Dia. A (in.) | Depth B (in.) | Std. Ctn. |
|----------|--------------------|--------------|---------------|-----------|
|          |                    |              |               |           |
| FP-401   | 1/2                | 3            | 0.625         | 50        |
| FP-402   | 3/4                | 3 3/8        | 0.656         | 50        |
| FP-403   | 1                  | 3 5/8        | 0.765         | 50        |
| FP-404   | 1 1/4              | 4            | 0.875         | 25        |
| FP-405   | 1 1/2              | 4 3/8        | 0.937         | 25        |
| FP-406   | 2                  | 4 7/8        | 0.843         | 25        |

5/16" Bolt Hole

### Pipe spacers

Pipe spacers for rigid/intermediate or thinwall – die-cast zinc

| Cat. No. | Conduit Size (in.) | Dia. A (in.) | Depth B (in.) | Std. Ctn. |   |
|----------|--------------------|--------------|---------------|-----------|---|
|          |                    |              |               | A         | B |
| CB-201   | 1/2                | 2            | 1             | 1,000     |   |
| CB-202   | 3/4                | 2 3/8        | 1 1/16        | 500       |   |
| CB-203   | 1                  | 2 3/4        | 1 5/16        | 500       |   |
| CB-204   | 1 1/4              | 3 3/8        | 1 1/2         | 250       |   |
| CB-205   | 1 1/2              | 3 13/16      | 1 5/8         | 100       |   |
| CB-206   | 2                  | 4 1/2        | 2             | 50        |   |

### Rigid/intermediate space caps

Rigid/intermediate space caps – plastic

| Cat. No. | Conduit Size (in.) | Dimensions (in.) |         | Std. Ctn. |
|----------|--------------------|------------------|---------|-----------|
|          |                    | A                | B       |           |
| BR-501   | 1/2                | 2 15/32          | 1 21/32 | 100       |
| BR-502   | 3/4                | 2 15/32          | 1 55/64 | 100       |
| BR-503   | 1                  | 2 15/32          | 2 1/8   | 100       |
| BR-504   | 1 1/4              | 2 15/32          | 2 61/64 | 100       |
| BR-505   | 1 1/2              | 2 15/32          | 3 13/64 | 100       |

### Snap-in blanks

Snap-in steel blanks – zinc plated

| Cat. No. | Conduit Size (in.) | Diameter (in.) | Std. Ctn. |
|----------|--------------------|----------------|-----------|
|          |                    |                |           |
| BL-111   | 1/2                | 1 5/64         | 1,000     |
| BL-112   | 3/4                | 1 1/4          | 1,000     |
| BL-113   | 1                  | 1 1/2          | 1,000     |
| BL-114   | 1 1/4              | 1 13/16        | 500       |
| BL-115   | 1 1/2              | 27/32          | 500       |
| BL-116   | 2                  | 2 11/16        | 250       |

### Box spacer

Box spacer – die-cast zinc (1/4" space)

| Cat. No. | Conduit Size (in.) | Dimensions (in.) |       | Std. Ctn. |
|----------|--------------------|------------------|-------|-----------|
|          |                    | A                | B     |           |
| BS 201   | 1/2                | 1 1/8            | 13/32 | 500       |

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