

Threaded Rigid Conduit and IMC Enlargers and Nipples

Applications

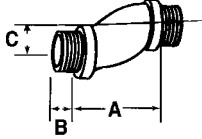
- Male enlargers:
 - Used to adapt an outlet hole to the next larger size of conduit.
- Offset nipples:
 - Provides box to box connection of knockouts
 - Allows misaligned knockout connection by "rolling" the offset nipple until aligned with each knockout
- Bushed nipples:
 - Used through knockout to connect box to conduit coupling
 - Used with a locknut to connect two boxes side by side or back to back
 - Used with a locknut to connect fixture housings and continuous runs

Material/Finish

- Male enlargers: turned steel
- Offset nipples: malleable iron/zinc plated
- Bushed nipples: zinc diecast/malleable iron/zinc plated

Certifications and Compliances

- UL Standard: 514B
- UL Listed: E14814
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178
- NEMA: FB-1




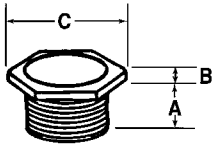
| | Catalog Number | Trade Size (Inches) | Dimensions in Inches/Millimeters | | | Weight Lbs./Kgs. Per 100 | |
|---|--------------------|---------------------|----------------------------------|-----------|-----------|--------------------------|---|
| | | | A | B | C | | |
| Male Enlargers † — Turned Steel ‡ | | | | | | | |
|  | ME50-75 † | 3/4F x 1/2M | 0.56/14.2 | 0.78/19.8 | 1.38/35.1 | 16.00/7.26 |  |
| | ME75-100 † | 1F x 3/4M | 0.50/12.7 | 0.94/23.9 | 1.75/44.5 | 26.00/11.80 | |
| | ME100-125 † | 1-1/4F x 1M | 0.56/14.2 | 1.06/26.9 | 2.25/57.2 | 47.00/21.32 | |
| Offset Nipples — Malleable Iron/Zinc Plated | | | | | | | |
|  | OFN-50 | 1/2 | 1.63/41.4 | 0.44/11.2 | 0.75/19.1 | 23.00/10.43 |  |
| | OFN-75 | 3/4 | 1.63/41.4 | 0.44/11.2 | 0.75/19.1 | 31.00/14.06 | |
| | OFN-100 | 1 | 1.63/41.4 | 0.50/12.7 | 0.75/19.1 | 44.00/19.96 | |
| | OFN-125 | 1-1/4 | 1.63/41.4 | 0.56/14.2 | 0.75/19.1 | 60.00/27.22 | |
| | OFN-150 | 1-1/2 | 1.63/41.4 | 0.63/16.0 | 0.75/19.1 | 82.00/37.19 | |
| | OFN-200 | 2 | 1.63/41.4 | 0.75/19.1 | 0.75/19.1 | 112.00/50.80 | |

† Not UL Listed.
‡ Not CSA Certified.

Threaded Rigid Conduit and IMC Enlargers and Nipples

COMMERCIAL PRODUCTS: RIGID AND IMC FITTINGS

Commercial Products

| | Catalog Number | Trade Size (Inches) | Dimensions in Inches/Millimeters | | | Weight Lbs./ Kgs. Per 100 |
|---|----------------|---------------------|----------------------------------|------------|---------------|---|
| | | | A | B | C | |
| Bushed Nipples — Insulated — Zinc Diecast | | | | | | |
|  | CN-50I † | 1/2 | 0.44/11.2 | 0.13/3.3 | 1.00/25.4 | 3.30/1.50 |
| | CN-75I | 3/4 | 0.50/12.7 | 0.13/3.3 | 1.25/31.8 | 3.80/1.72 |
| | CN-100I | 1 | 0.63/16.0 | 0.13/3.3 | 1.50/38.1 | 7.20/3.27 |
| | CN-125I | 1-1/4 | 0.69/17.5 | 0.25/6.4 | 2.13/54.1 | 20.00/9.07 |
| | CN-150I | 1-1/2 | 0.88/22.4 | 0.25/6.4 | 2.38/60.5 | 25.00/11.34 |
| | CN-200I | 2 | 0.94/23.9 | 0.38/9.7 | 2.88/73.2 | 44.00/19.96 |
| | CN-250I † | 2-1/2 | 1.13/28.7 | 0.38/9.7 | 3.56/90.4 | 74.00/33.57 |
| | CN-300I † | 3 | 1.19/30.2 | 0.38/9.7 | 4.31/109.5 | 112.00/50.80 |
| | CN-350I † | 3-1/2 | 1.25/31.8 | 0.38/9.7 | 4.56/115.8 | 124.00/56.25 |
| | CN-400I † | 4 | 1.25/31.8 | 0.38/9.7 | 5.13/130.3 | 160.00/72.57 |
| | CN-500I † | 5 | 1.25/31.8 | 0.44/11.2 | 6.31/160.3 | 350.00/158.76 |
| | CN-600I † | 6 | 1.31/33.3 | 0.44/11.2 | 7.50/190.5 | 360.00/163.30 |
| | | | | | |  |
| Bushed Nipples — 3/8 - 1: Zinc Diecast — 1-1/4 - 6: Malleable Iron/Zinc Plated | | | | | | |
|  | CN-38 † | 3/8 | 0.38/9.7 | 0.13/3.3 | 0.94/23.9 | 3.00/1.36 |
| | CN-50 | 1/2 | 0.44/11.2 | 0.13/3.3 | 1.00/25.4 | 3.40/1.54 |
| | CN-75 | 3/4 | 0.50/12.7 | 0.13/3.3 | 1.25/31.8 | 4.40/2.00 |
| | CN-100 | 1 | 0.63/16.0 | 0.13/3.3 | 1.50/38.1 | 8.50/3.86 |
| | CN-125 | 1-1/4 | 0.69/17.5 | 0.25/6.4 | 2.13/54.1 | 22.00/9.98 |
| | CN-150 | 1-1/2 | 0.88/22.4 | 0.25/6.4 | 2.38/60.5 | 28.50/12.93 |
| | CN-200 | 2 | 0.94/23.9 | 0.38/9.7 | 2.88/73.2 | 48.00/21.77 |
| | CN-250 | 2-1/2 | 1.13/28.7 | 0.38/9.7 | 3.56/90.4 | 77.00/34.93 |
| | CN-300 | 3 | 1.19/30.2 | 0.38/9.7 | 4.31/109.5 | 114.00/51.71 |
| | CN-350 | 3-1/2 | 1.25/31.8 | 0.38/9.7 | 4.56/115.8 | 136.00/61.69 |
| | CN-400 | 4 | 1.25/31.8 | 0.38/9.7 | 5.13/130.3 | 169.00/76.66 |
| | CN-500 | 5 | 1.25/31.8 | 0.44/11.2 | 6.31/160.3 | 314.00/142.43 |
| CN-600 | 6 | 1.31/33.3 | 0.44/11.2 | 7.50/190.5 | 320.00/145.15 | |
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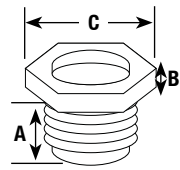
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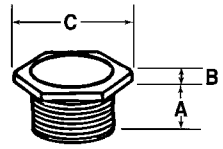
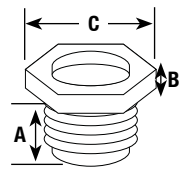
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