

▶ IMC - Intermediate Metal Conduit

Standard: UL 1242, ANSI C80.6

Material: Steel

Application: Used as a threadable steel raceway for protection and routing of electrical wiring



| EVT# | Trade Size | Threads Per Inch | Outside Diameter | | Thickness | | Length | | QTY/Bundle |
|--------|------------|------------------|------------------|--------|-----------|------|--------|-------|------------|
| | | | Inch | mm | Inch | mm | Feet | meter | |
| IMC050 | 1/2" | 14.0 | 0.815 | 20.70 | 0.070 | 1.79 | 10 | 3.05 | 10 |
| IMC075 | 3/4" | 14.0 | 1.028 | 26.10 | 0.075 | 1.90 | 10 | 3.05 | 10 |
| IMC100 | 1" | 11.5 | 1.291 | 32.80 | 0.085 | 2.16 | 10 | 3.05 | 5 |
| IMC125 | 1-1/4" | 11.5 | 1.638 | 41.60 | 0.085 | 2.16 | 10 | 3.05 | 3 |
| IMC150 | 1-1/2" | 11.5 | 1.882 | 47.80 | 0.090 | 2.29 | 10 | 3.05 | 3 |
| IMC200 | 2" | 11.5 | 2.358 | 59.90 | 0.095 | 2.41 | 10 | 3.05 | 3 |
| IMC250 | 2-1/2" | 8.0 | 2.858 | 72.60 | 0.140 | 3.56 | 10 | 3.05 | 2 |
| IMC300 | 3" | 8.0 | 3.476 | 88.30 | 0.140 | 3.56 | 10 | 3.05 | 2 |
| IMC400 | 4" | 8.0 | 4.465 | 113.40 | 0.140 | 3.56 | 10 | 3.05 | 1 |

Tolerances: Length $\pm 0.25"$ (6.35 mm), Outside Diameter 1/2" through 1-1/2" $\pm 0.015"$ (0.38 mm), 2" through 4" $\pm 1\%$

Note: The length 10'(3.05m) is for conduit when a standard coupling is attached. If you need different thickness or length, please contact us.

▶ RMC - Rigid Metal Conduit

Standard: UL 6, CSA C22.2 NO.45.1 and ANSI C80.1

Material: Steel

Application: Used as a threadable steel raceway for protection and routing of electrical wiring



| EVT# | Trade Size | Threads Per Inch | Outside Diameter | | Thickness | | Length | | QTY/Bundle |
|--------|------------|------------------|------------------|--------|-----------|------|--------|-------|------------|
| | | | Inch | mm | Inch | mm | Feet | meter | |
| RMC050 | 1/2" | 14.0 | 0.840 | 21.34 | 0.104 | 2.64 | 10 | 3.05 | 10 |
| RMC075 | 3/4" | 14.0 | 1.050 | 26.67 | 0.107 | 2.72 | 10 | 3.05 | 10 |
| RMC100 | 1" | 11.5 | 1.315 | 33.40 | 0.126 | 3.20 | 10 | 3.05 | 5 |
| RMC125 | 1-1/4" | 11.5 | 1.660 | 42.16 | 0.133 | 3.38 | 10 | 3.05 | 3 |
| RMC150 | 1-1/2" | 11.5 | 1.900 | 48.26 | 0.138 | 3.51 | 10 | 3.05 | 3 |
| RMC200 | 2" | 11.5 | 2.375 | 60.33 | 0.146 | 3.71 | 10 | 3.05 | 2 |
| RMC250 | 2-1/2" | 8.0 | 2.875 | 73.03 | 0.193 | 4.90 | 10 | 3.05 | 2 |
| RMC300 | 3" | 8.0 | 3.500 | 88.90 | 0.205 | 5.21 | 10 | 3.05 | 1 |
| RMC400 | 4" | 8.0 | 4.500 | 114.30 | 0.225 | 5.72 | 10 | 3.05 | 1 |
| RMC500 | 5" | 8.0 | 5.563 | 141.30 | 0.245 | 6.22 | 10 | 3.05 | 1 |
| RMC600 | 6" | 8.0 | 6.625 | 168.28 | 0.266 | 6.76 | 10 | 3.05 | 1 |

Tolerances: Length $\pm 0.25"$ (6.35 mm), Outside Diameter 1/2" through 1-1/2" $\pm 0.015"$ (0.38 mm), 2" through 6" $\pm 1\%$

Note: The length 10'(3.05m) is for conduit when a standard coupling is attached. If you need different thickness or length, please contact us.

▶ Conduit Elbow 90°

Standard: UL 1242, ANSI C80.6

Material: Steel

Application: for use to couple two ends of IMC or rigid conduit to form 90 degree bend



| EVT# | Trade Size | Shelf QTY | Master QTY | Radius (inch) | Offset (inch) |
|------|------------|-----------|------------|---------------|---------------|
| 61 | 1/2" | 1 | 100 | 4.000 | 6.500 |
| 62 | 3/4" | 1 | 50 | 4.500 | 7.500 |
| 63 | 1" | 1 | 40 | 5.750 | 9.000 |
| 64 | 1-1/4" | 1 | 20 | 7.250 | 11.500 |
| 65 | 1-1/2" | 1 | 20 | 8.250 | 12.750 |
| 66 | 2" | 1 | 16 | 9.500 | 15.250 |
| 67 | 2-1/2" | 1 | 2 | 10.500 | 19.000 |
| 68 | 3" | 1 | 2 | 13.000 | 24.500 |
| 70 | 4" | 1 | 2 | 16.000 | 25.750 |