

Beam Clamps - Steel

Industry Standards

- UL 2239

Construction

- Steel with Zinc Plating
- Steel Bolt



Application

- Used to provide mounting means for the attachment of conduit hangers either directly or by means of threaded rod
- For structural attachment to top or bottom of metal beams, purlins, channel, or angle iron

Features

- For load capacities from 50 to 100 lbs

| catalog number | size in inches | jaw opening | max. weight load | box qty. | weight lbs. per unit | weight lbs. per box |
|----------------|----------------|-------------|------------------|----------|----------------------|---------------------|
| AI BC 16 | 3/8"-16 tap | 7/8" | 200 Lbs. | 25 | 0.200 | 5.0 |
| AI BC 20 | 1/4"-20 tap | 3/4" | 200 Lbs. | 100 | 0.220 | 22.0 |

Rigid/EMT Clamp Backs

Industry Standards

- UL 2239

Construction

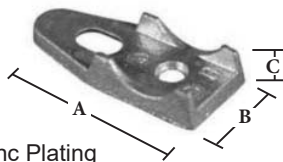
- Malleable Iron with Zinc Plating

Application

- Provides desired spacing between mounting surface and conduit
- For indoor and outdoor use

Features

- Solid, malleable iron body will not distort due to environmental conditions



| catalog number | size in inches | box qty. | weight lbs. per unit | weight lbs. per box | dimensions (in.) | | |
|----------------|----------------|----------|----------------------|---------------------|------------------|------|------|
| | | | | | A | B | C |
| AI MCB- 50 | 1/2" | 50 | 0.06 | 3.2 | 2.07 | 1.00 | 0.51 |
| AI MCB- 75 | 3/4" | 50 | 0.09 | 4.4 | 2.39 | 1.06 | 0.51 |
| AI MCB-100 | 1" | 25 | 0.14 | 3.5 | 2.95 | 1.25 | 0.57 |
| AI MCB-125 | 1-1/4" | 25 | 0.21 | 5.3 | 3.51 | 1.88 | 0.76 |
| AI MCB-150 | 1-1/2" | 15 | 0.27 | 4.1 | 3.82 | 1.44 | 0.82 |
| AI MCB-200 | 2" | 25 | 0.44 | 11.0 | 4.76 | 1.94 | 0.87 |
| AI MCB-250 | 2-1/2" | 25 | 0.56 | 14.0 | 5.76 | 2.44 | 0.88 |
| AI MCB-300 | 3" | 25 | 0.90 | 22.5 | 6.7 | 2.63 | 0.89 |
| AI MCB-350 | 3-1/2" | 10 | 1.40 | 14.0 | 7.13 | 2.89 | 1.06 |
| AI MCB-400 | 4" | 10 | 1.80 | 18.0 | 8.89 | 3.07 | 1.06 |

Rigid/EMT Nail Straps

Construction

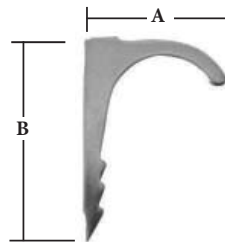
- Cast Steel

Application

- Designed to secure Rigid, IMC or EMT to wooden surfaces

Features

- Higher tensile strength and withstands a higher striking force



| catalog number | size in inches | box qty. | weight lbs. per unit | weight lbs. per box | dimensions (in.) | |
|----------------|----------------|----------|----------------------|---------------------|------------------|------|
| | | | | | A | B |
| AI 1600 | 1/2" | 100 | 0.01 | 1 | 2.14 | 1.11 |
| AI 1605 | 3/4" | 100 | 0.018 | 1.8 | 2.14 | 1.21 |
| AI 1615 | 1" | 100 | 0.023 | 2.3 | 2.26 | 1.51 |