Mission Collection® Angles / Ties / Post Connections







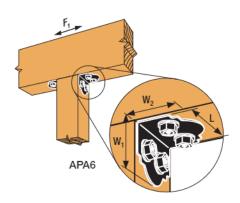
Strengthen Connections with **Angles and Ties**

Outdoor Accents® angles tie together beams, rafters and more. These angles make structural connections between beams and posts stronger and provide consistent, strong corners for a variety of outdoor projects.

Heavy Angles

| Model No. | Ga. | Qty. Req. ² | Dimensions (in.) | | | Fastener Qty. ^{2,3} | | DF/SP Allowable Loads (lb.) | |
|-----------|-----|---------------------------|------------------|----------------|----------------|------------------------------|------|--------------------------------|----------------------|
| | | | L | W ₁ | W ₂ | Post | Beam | Uplift (160) | F ₁ (160) |
| APA4 | 12 | 2 | 3 | 31/4 | 3 | 2 | 2 | 710 | 1,220 |
| APA6 | 12 | 2 | 5 | 3¾ | 31/2 | 4 | 4 | 1,350 | 1,985 |

- Uplift and lateral loads have been increased for earthquake or wind loading with no further increase allowed. Reduce where other loads govern.
- Connector table loads and fastener quantities listed are for two parts. For single-part installations, use half the listed values.
- All fasteners are Outdoor Accents SDWS22312DBB structural wood screws inserted through an STN22 hex-head washer. Fasteners sold separately.



Light Rafter Tie

| Model No. | | D | imensions (ir | 1.) | Fastener Qty. | | DF/SP Allowable Loads (lb.) | |
|-----------|-------|----|----------------|----------------|---------------|------|--------------------------------|----------------------|
| | . Ga. | L | W ₁ | W ₂ | Rafter | Beam | Uplift (160) | F ₁ (160) |
| APA21 | 14 | 1% | 2 | 11/2 | 1 | 1 | 200 | 120 |

- Uplift and lateral loads have been increased for earthquake or wind loading with no further increase allowed. Reduce where other loads govern.
- 2. Allowable loads are for a single part.
- 3. All fasteners are Outdoor Accents SD10112DBB connector screws. Fasteners sold separately.

