

LIFTING EYES



APPLICATION

Lifting Eyes are used for lifting PROLINE G2 modular frames and for fastening PROLINE G2 top accessories to the frame.

FEATURES

- Designed for overhead lifting in conjunction with shackles and a spreader bar
- Thread into corner blocks in a frame

SPECIFICATIONS

- Furnished in sets of four
- Use of shackles instead of hooks is preferred
- The angle between the top of the enclosure and the cable or chain must be at least 45 degrees
- Use only slings and spreader bars that are designed for the specific application and are in compliance with regulations established by OSHA, ASME, ISA, ASTM and other governing agencies

FINISH

- Plated

LOAD RATING

- 750 lb (340 kg) per lifting eye, straight vertical pull
- 500 lb (226 kg) per lifting eye. 45 degree pull

BULLETIN: P40

| Catalog Number | Description |
|----------------|---------------------|
| P2ALE | Lifting Eyes, Qty 4 |

LIFTING ANGLES



APPLICATION

Lifting angles fasten into the steel corner blocks of a modular enclosure or joined modular enclosures to facilitate overhead lifting.

FEATURES

- Set of two angles, mounting hardware included
- Used to provide best load distribution while lifting two or three joined/ganged enclosures with up to 1000 lb (453 kg) of equipment and cabling in each bay
- Angles mount to top of enclosure frame corner blocks and do not require removal of top cover for installation

SPECIFICATIONS

- Lifting Angles are designed for overhead lifting in conjunction with shackles and a spreader bar
- Use of shackles instead of hooks is preferred
- The angle between the top of the enclosure and the cable or chain must be at least 45 degrees
- 10 gauge (3.0mm), mild steel
- Use only slings and spreader bars that are designed for the specific application and are in compliance with regulations established by OSHA, ASME, ISA, ASTM and other governing agencies

FINISH

- Plated

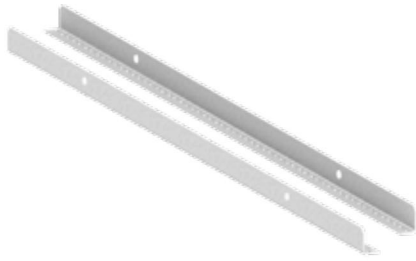
LOAD RATING

- 1500 lb (680 kg) per angle
- 3000 lb (1360 kg) set of 2

BULLETIN: P40

| Catalog Number | Description |
|----------------|------------------------------|
| P2ALAFB | Front-to-Back Lifting Angles |
| P2ALASS | Side-to-Side Lifting Angles |

LIFTING BARS



APPLICATION

Lifting Bars provide the best load distribution while lifting joined enclosures, each containing up to 3000 lbs. per bay of equipment and cabling. Bars mount to top of enclosure frame corner blocks and do not require removal of top cover for installation. Kit consists of two bars, bolts and washers.

FEATURES

- Set of two bars
- Can be used to lift joined enclosures up to 6 bays
- Load rating: 3000 lbs. (1360 kg) per bay

SPECIFICATIONS

- Mounts to top of frame corner blocks
- Does not require removal of top
- Consists of two bars, bolts and washers
- Designed for overhead lifting in conjunction with shackles and spreader bars. Use of shackles instead of hooks is preferred
- Use only spreader bars that are in compliance with regulations established by OSHA, ASME, ISA, ASTM or other governing agencies
- Angle between top of enclosure and the cable or chain greater than or equal to 45 degrees

FINISH

Clear zinc coated steel

LOAD RATING

- Load rating: 3000 lb (1360 kg) per bay
- Can be used to lift joined enclosures up to 6 bays

BULLETIN: P40

| Catalog Number | Description |
|----------------|------------------------------|
| P2ALB12 | LIFTING BARS 1200mm SET OF 2 |
| P2ALB14 | LIFTING BARS 1400mm SET OF 2 |
| P2ALB16 | LIFTING BARS 1600mm SET OF 2 |
| P2ALB18 | LIFTING BARS 1800mm SET OF 2 |
| P2ALB20 | LIFTING BARS 2000mm SET OF 2 |
| P2ALB22 | LIFTING BARS 2200mm SET OF 2 |
| P2ALB24 | LIFTING BARS 2400mm SET OF 2 |
| P2ALB26 | LIFTING BARS 2600mm SET OF 2 |
| P2ALB28 | LIFTING BARS 2800mm SET OF 2 |
| P2ALB30 | LIFTING BARS 3000mm SET OF 2 |

FRAME LIFTING ACCESSORIES LOAD CHART

| Item | Load Rating* (lb/kg) | Recommended no. of Enclosures |
|----------------|--|-------------------------------|
| Lifting Eyes | 2000/907 (set of 4) 500/226 (per eye) | 1-2 |
| Lifting Angles | 3000/1360 | 2-3 |
| Lifting Bar | 3000/1360 | 3-6 |

* Specified at a 45 degree lift angle

SUPPORT BRACKET KIT



APPLICATION

Support Brackets cross the depth of a modular enclosure and can be used for additional support for heavy devices mounted on the sides or tops.

FEATURES

- Brackets provide additional support for large air conditioners or other heavy devices that can be mounted on PROLINE G2 sides or tops
- Can be positioned at various heights to accommodate any size air conditioner or device

SPECIFICATIONS

- Support brackets fit on the sides, top or base (along the depth) to provide two horizontal rigid supports
- 14 gauge (1.75 mm) steel
- Furnished in pairs
- Installation hardware included

FINISH

Plated

BULLETIN: P40

| Catalog Number | Length mm/in. | Fits Frame Depth mm |
|----------------|------------------|------------------------|
| P2ACB4 | 256 10.0 | 400 |
| P2ACB5 | 356 14.0 | 500 |
| P2ACB6 | 456 18.0 | 600 |
| P2ACB8 | 656 25.8 | 800 |
| P2ACB10 | 856 33.7 | 1000 |

DRIP SHIELD



APPLICATION

The PROLINE G2 Drip Shield is used on the inside of the door to provide additional protection from liquid and contaminants. The frame of the PROLINE G2 includes a flange trough collar to protect the interior from dust and debris settling on the top of the enclosure. The Drip Shield effectively increases the depth of the trough, and provides additional protection for Type 3R applications.

SPECIFICATIONS

- Provides additional protection from liquid contaminants and debris
- Mounted inside the door cover; directly on the top through the M12 mounting holes.
- Can be mounted on either the front or rear of the enclosure (running left-to-right only).
- All mounting hardware included
- 16 gauge mild steel

FINISH

- Polyester powder paint
- RAL 7035 textured light gray standard
- Custom colors available

BULLETIN: P40

| Catalog Number | Length (mm) | Length (in.) |
|----------------|-------------|--------------|
| P2ADS4 | 379 | 14.9 |
| P2ADS6 | 579 | 22.8 |
| P2ADS8 | 779 | 30.7 |
| P2ADS10 | 979 | 38.5 |
| P2ADS12 | 1179 | 46.4 |
| P2ADS16 | 1579 | 62.2 |
| P2ADS18 | 1779 | 70.0 |

DUST COVER



APPLICATION

The PROLINE G2 Dust Cover can be used across the top of joined enclosures to provide a finished appearance. The Dust Cover is not required to maintain a Type 12 rating. It is purely for enhanced aesthetics.

SPECIFICATIONS

- Provides a finished appearance across the top of the joined enclosures
- Not required to maintain Type 12 rating
- 16 gauge mild steel

FINISH

- Polyester powder paint
- RAL 7035 textured light gray standard
- Custom colors available

BULLETIN: P40

| Catalog Number | Length (mm) | Length (in.) |
|----------------|-------------|--------------|
| P2ADC4 | 364 | 14.3 |
| P2ADC5 | 464 | 18.3 |
| P2ADC6 | 564 | 22.2 |
| P2ADC8 | 764 | 30.1 |
| P2ADC10 | 964 | 38.0 |

WALL BRACKETS



The PROLINE G2 Anti-Tip Bracket Kit secures the top of an enclosure to a fixed surface such as a wall, and protects against enclosure tipping. The brackets are made from 10 gauge mild steel, and are Polyester powder-painted RAL 7035 textured light gray. The kit comes with a single pair of brackets and mounting hardware to affix brackets to the enclosure.

The PROLINE G2 Wall Bracket Kit secures both the top and bottom of an enclosure to a fixed surface such as a wall. The same brackets are used in both the Anti-Tip and Wall Bracket kits. The Wall Bracket kit comes with two pairs of brackets and mounting hardware to affix brackets to the enclosure. The bracket kit is rated to 800 lbs. (363 kg).

Note: mounting hardware for securing brackets to the wall is not sold by Hoffman, and is the responsibility of the customer.

BULLETIN: P40

| Catalog Number | Description |
|----------------|----------------------|
| P2AATB | Anti-Tip Bracket Kit |
| P2AWB | Wall Bracket Kit |

Notes