Hazlux® Quick Pole Assembly

Features & Benefits

CONSTRUCTION
- Sphere shaped, quick knuckle features round edges, preventing injuries and contaminent build-up of components
- The quick release mechanism is activated using one hand and one pull pin
- The quick pole assembly blocks at a 90º angle when the pull pin reaches the stopper
- All quick knuckle hardware is made of stainless steel
- All mounting brackets hardware are hot dip galvanized

QUICK POLE ASSEMBLY
- Operates in any kind of weather
- Overall length is 10' (3 m)
- Pole trade size is 1-1/2" treded NPT.
  Aluminum pole trade size is 2" treded NPT
- Top pole section is 70" (1.78 m) long
- Lower pole section is 50" (1.27 m) long
- Set screws secure top and bottom section into the quick knuckle

QUICK KNUCKLE ASSEMBLY
- Rotates 180º (90º left and right) around knuckle’s center axis allowing freedom of installation and easy adjustment
- Easy one man operation. After center bolt is loosen, use the pull pin to lock and unlock the assembly
- Pre-fished with tape to ease wiring

BRACKETS
- Universal mounting for 2" to 3" angle iron railings
- Quick mounting brackets can be installed inside or outside the guardrails
- Quick knuckle assembly should be mounted above hand rail allowing the pole sections to rotate before final positionning
**Galvanized Standard Kit**

- Overall height of 10' (3 m)
- 1-1/2" NPT treads at both ends
- Installed with two rail mounting brackets

1. Rotating Quick Knuckle Assembly
2. Angle Iron Mounting Brackets allowing the pole section to rotate before final positioning

**Retrofit Kit**

- Overall maximum and predetermined height of 10' (3 m) once assembled
- Can be adapted to existing pole
- Upgrades existing assembly with quick and easy maintenance features
- See instruction sheets provided with product for installation details

1. Rotating Quick Knuckle Assembly
2. Tapered Adaptor, fits over Standard 1-1/4” or 1-1/2” NPT Pipe

**SAFETY FIRST**

- One person operation
- No ladders or lifts required
- Simplified maintenance
- Hot dipped galvanized steel and aluminum finishes
- Free’s up catwalks and walkways during maintenance
- Epoxy coated finishes available

**Cat. No.:**

- **Q-P-5-10-N**
- **Q-P-A-5-10-N** (Aluminum)

**Cat. No.:**

- **RQ-P-5-10-N**
- **RQ-P-A-5-10-N** (Aluminum)

**Suitable for 180km/h winds** as per AASHTO LTS-4 2001

- Steel pole treads are treated and protected to prevent galvanic reaction as per AASHTO LTS-4 2001
- CSA certified products
Universal Bracket Kit

- Quick bolt-on installation, no welding or drilling
- Can be attached to angle iron guardrails up to 3”
- Can be installed on tubular structures less than 2” O.D.
- Allows the pole sections to rotate before final positioning

Cat. No.:
AMB-QP-BKT-N
AMB-QP-A-BKT-N (Aluminum)

Cat. No.:
RMB-QP-BKT-N
RMB-QP-A-BKT-N (Aluminum)