

UNR Adjustable Luminaire Hangers; COUP Locking Couplings

For Pendant Mount

Cl. I, Div. 1 & 2, Groups C, D
 Cl. II, Div. 1, Groups E, F, G
 Cl. II, Div. 2, Groups F, G
 Cl. III

Explosionproof
 Dust-Ignitionproof

7L

Applications:

UNR Adjustable Luminaire Hangers are used in hazardous areas to:

- Mount between a luminaire and its outlet box so that the luminaire can be adjusted within the range of 0 degrees to 90 degrees
- Permit pendant type luminaires to illuminate vertical surfaces such as a control board
- Hang luminaires plumb when the supporting outlet box is not horizontal

Features:

The luminaire is nipped onto one end of the UNR, and the other end of the UNR is nipped into the support outlet box

- Set-screws are located on each end to lock the nipples in place to prevent loosening in relamping or from vibration
- Adjustment of UNR to the angle setting needed provides for the desired angle of the luminaire
- Degree markings are cast into the UNR
- Two set-screws and a large stud and nut are provided, which are tightened to clamp the unit rigid

Certifications and Compliances:

- NEC:
 Class I, Groups C, D
 Class II, Groups E, F, G
 Class III
- UL Standard: 1203

Standard Materials:

- *Feraloy* iron alloy

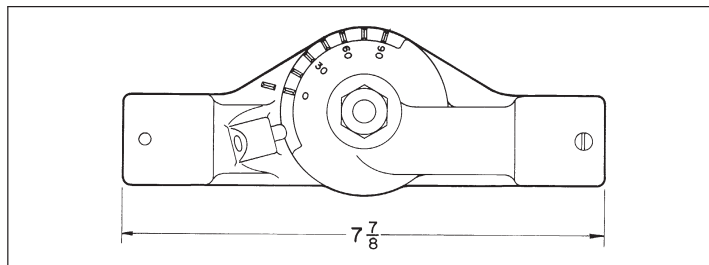
Standard Finishes:

- Electrogalvanized and aluminum acrylic paint

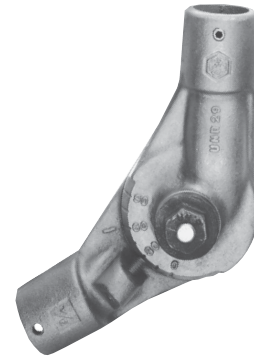
Size Ranges:

- Hub – 3/4"
- Luminaire weight – 125 lbs.

Dimensions In Inches:



UNR Adjustable Luminaire Hanger



Hub Size	Angle Adjustment	Cat. #
3/4"	0° to 90°	UNR29

Applications:

COUP Locking Couplings are used in both hazardous and non-hazardous areas to:

- Lock a luminaire conduit stem into a conduit hub to prevent the conduit stem from loosening when the luminaire is relamped and torque transferred to luminaire stem
- Prevent loosening of luminaire stem due to vibration
- Hang pendant type luminaires from standard cast outlet boxes which do not have set-screws in the hub where the luminaire stem is attached

Features:

- The large end is slipped over the cast hub and the set-screws tightened; the luminaire stem is slipped through the small end and threaded securely into the cast hub; the set-screws in the small end are then tightened, thereby preventing the stem from turning
- Permits support of luminaire from conduit hub of a hazardous location outlet body

Certifications and Compliances:

- UL Standard: 1203

Standard Materials:

- *Feraloy* iron alloy

Standard Finishes:

- Electrogalvanized and aluminum acrylic paint

Size Ranges:

- Hub size – 1/2" to 1"
- Stem size – 1/2" and 3/4"

COUP Locking Couplings



Hub Size	Stem Size	Cat. #
1/2"	1/2"	COUP101
3/4"	1/2"	COUP201
3/4"	3/4"	COUP202
1"	3/4"	COUP302

7L