

Fixture Type: _____

Project Name: _____



Shown with catenary mounting and cables provided by Structura.

Straight steel pipe upright for pedestrian or roadway fixtures and catenary system loading

FEATURES:

- Roadway or pedestrian pole heights up to 30'
- Available in multiple sizes and wall thickness based upon the loading requirements
- Fixture mounting with drill pattern, tenon, or mast arm

SPECIFICATIONS:

CONSTRUCTION: Formed A500 structural steel pipe welded to an A572 steel baseplate with welded on steel padeyes for catenary systems.

ELECTRICAL: Wireway access is provided through a gasketed NEC compliant handhole with grounding provisions.

FINISHES AND MATERIALS: All metal parts are polyester powder coat painted to AAMA-2604 standards. [Care and Maintenance](#)

HARDWARE: All fasteners and hardware are stainless steel. Anchor bolt kits are ASTM F1554 grade 55 steel with galvanized steel hex nuts and washers.

Fixture Mounting: Fixtures mount to pole from bolt pattern, tenon top, horizontal mast arm, or using one of Structura's arm options.

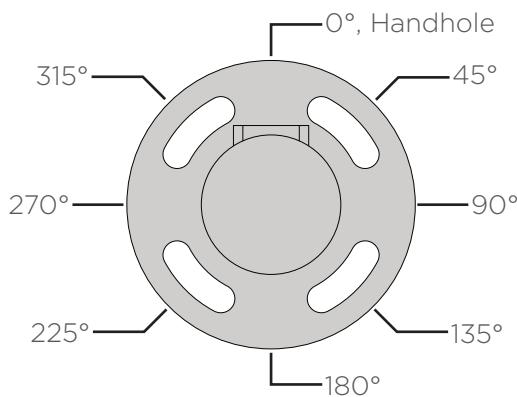


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Catalog Number											
PIPE-	-	-	-	-	-	-	-	-	-	-	-STD
Callout	Height	Angle	Mounting Type								

Ordering Example

Catalog Number			
PIPE-18-8-S-C7-FIX1-CAT2-BC-STD			
Callout	Height	Angle	Mounting Type
FIX1	16	0°	Bolt Pattern
CAT1	17	135°	Padeye
CAT2	17	225°	Padeye



ORDERING GUIDE: EXAMPLE: PIPE-18-8-C7-FIX1-CAT2-BC-STD

PIPE											STD
1	2	3	4	5	6	7	8	9	10	11	

1 PIPE	Series Pipe	5 Wall Standard Thick	8 Padeye Quantity CAT1 CAT2 CAT3 CAT*
2 S T	Shaft Shape Straight Tiered	6 Pole Finish See color options on finishes technical sheet Custom Color	9 Options BNR GALV GFCI VD
3 10 ** 30	Pole Height 10' Specify 30'	CSM 7 Fixture Quantity FIX1 FIX2 FIX3 FIX*	10 Anchor Bolts Traditional Anchors with Base Cover Traditional Anchor Bolts
4 4 5 6 **	Pole Size ⁽¹⁾ Ø4.5" Ø5.6" Ø6.6" To Be Determined	1 2 3 Specify	11 Special Standard

1. Pole sizing specification for non-catenary system poles. Catenary pole sizing to be determined during engineering. Contact Structura for allowable EPA loading.
2. Consult factory for allowable banner size based upon EPA loading.
3. Due to the nature of galvanization, some surface smoothness imperfections can be present.