eLuminaire







Pole Catalog

eLuminaire

ESSSAB

Square Straight Steel Anchor Base

Date:	Location:
Type:	Project:
Print Name:	
Signture:	

PRODUCT DETAIL

Pole: Pole shaft shall be weldable-grade, cold-rolled, commercial quality carbon steel tubing conforming to ASTM A500 Grade B. Options include 11 gauge and 7 gauge. All Welds shall conform to AWS D1.2 using ER70S-6 electrodes.

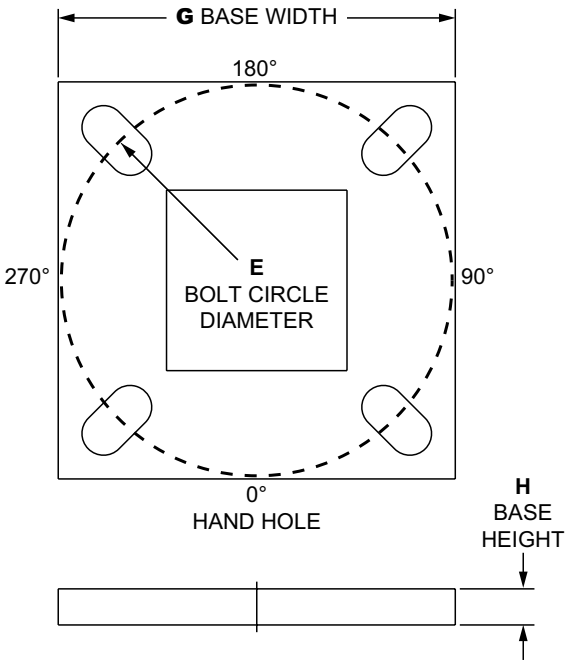
Base Style: 4-Bolt Steel Plate Base Flange of fabricated hot rolled carbon steel conforming to ASTM A36 or equivalent (36 ksi minimum yield) with 2-piece Base Cover and attaching hardware.

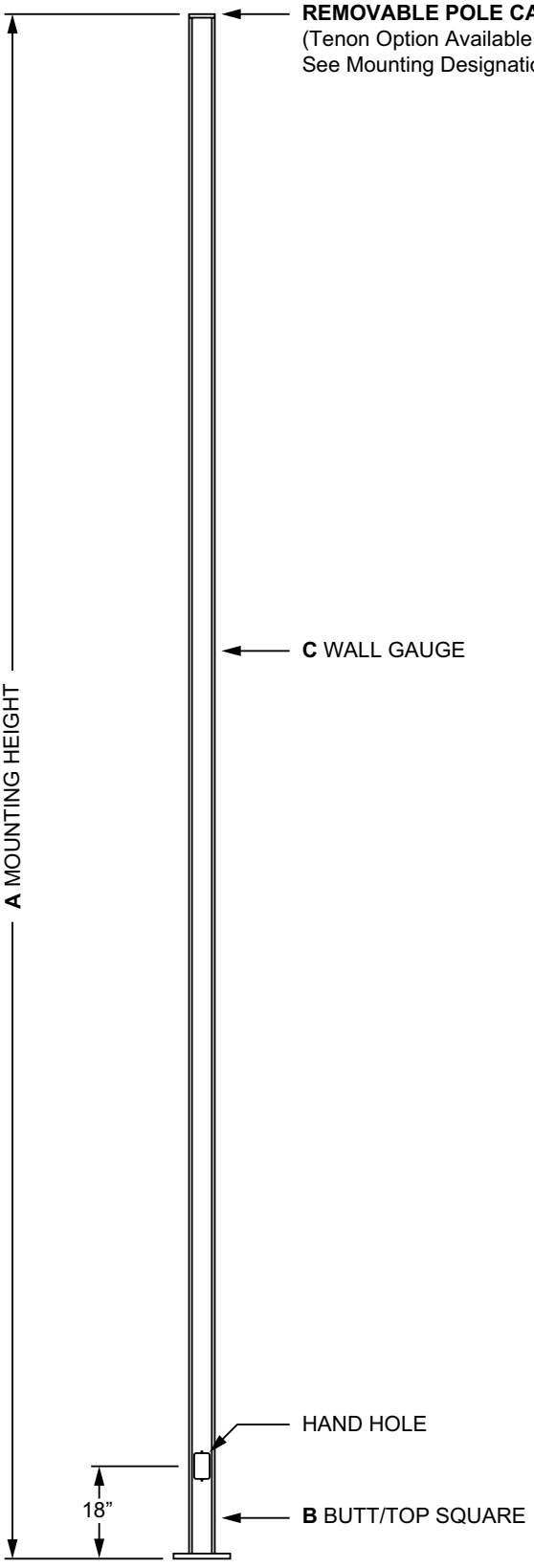
Handhole: Reinforced Handhole with Cover and Stainless Steel Screw. All hand holes are located 18" above grade with standard embedment depth of pole.

Anchorage: Includes four (4) L-shaped Steel Anchor Bolts conforming to AASHTO M314-90 Grade 55, galvanized per ASTM A153. Kits will contain eight (8) Hex Nuts and eight (8) Flat Washers (all components Galvanized Steel). A bolt circle template will be provided

Mounting Designation: For Side Drill Mount applications specify luminaire type, quantity and orientation. A luminaire drilling template must be supplied at time of order.

Finish: Commercial grade, super durable powder coat finish for standard color options of Bronze, White, Black, Silver colors and custom color.





The information in this document is subject to change without notice

Ordering Information

Example: ESSSAB-30-5-I-D2-BZ

Catalog Number:

Series	Mounting Height	Butt/Top Square Size	Wall Gauge	Drilling	Pole Color
ESSSAB - Square Straight Steel Anchor Base	10 - 10’ 15 - 15’ 20 - 20’ 25 - 25’ 30 - 30’ 35 - 35’ XX - Custom Height	4 - 4” 5 - 5” 6 - 6”	I - 11 Gauge (0.118”) J - 7 Gauge (0.188”)	D1 - (1) Drilling @ 270° D2 - (2) Drillings @ 90° & 270° D4 - (4) Drillings @ 0°, 90°, 180°, & 270° D5 - (2) Drillings @ 180° & 270° D6 - (3) Drillings @ 90°, 180°, & 270°	BL - Black BZ - Bronze SV - Silver WH - White

Options (Ordered Separately)

BCS - Base Cover Steel
ABS - Anchor Bolt Set
PC - Pole Cap

Dimensions

Catalog Number	A Mounting Height (ft)	B Butt/Top Sq Size (in)	C Wall Gauge (ga)	E Bolt Circle (in)	G Base Width (in)	H Base Thickness (in)	Anchor Bolt (in)
ESSSAB-10-4-I-XX-XX	10	4	11	8	10.5	0.75	.75 x 17 x 3
ESSSAB-15-4-I-XX-XX	15	4	11	8	10.5	0.75	.75 x 17 x 3
ESSSAB-20-4-I-XX-XX	20	4	11	8	10.5	0.75	.75 x 17 x 3
ESSSAB-20-5-I-XX-XX	20	5	11	11	11	1	1 x 36 x 4
ESSSAB-20-5-J-XX-XX	20	5	7	11	11	1	1 x 36 x 4
ESSSAB-25-4-I-XX-XX	25	4	11	8	10.5	0.75	.75 x 17 x 3
ESSSAB-25-5-I-XX-XX	25	5	11	11	11	1	1 x 36 x 4
ESSSAB-25-5-J-XX-XX	25	5	7	11	11	1	1 x 36 x 4
ESSSAB-30-5-I-XX-XX	30	5	11	11	11	1	1 x 36 x 4
ESSSAB-30-5-J-XX-XX	30	5	7	11	11	1	1 x 36 x 4
ESSSAB-30-6-J-XX-XX	30	6	7	12	12.5	1	1 x 36 x 4
ESSSAB-35-5-J-XX-XX	35	5	7	11	11	1	1 x 36 x 4
ESSSAB-35-6-J-XX-XX	35	6	7	12	12.5	1	1 x 36 x 4

The information in this document is subject to change without notice

eLuminaire

ERSSAB

Round Straight Steel Anchor Base

Date:	Location:
Type:	Project:
Print Name:	
Signture:	

PRODUCT DETAIL

Pole: Pole shaft shall be weldable-grade, cold-rolled, commercial quality carbon steel tubing conforming to ASTM A500 Grade B. Options include 11 gauge and 7 gauge. All Welds shall conform to AWS D1.2 using ER70S-6 electrodes.

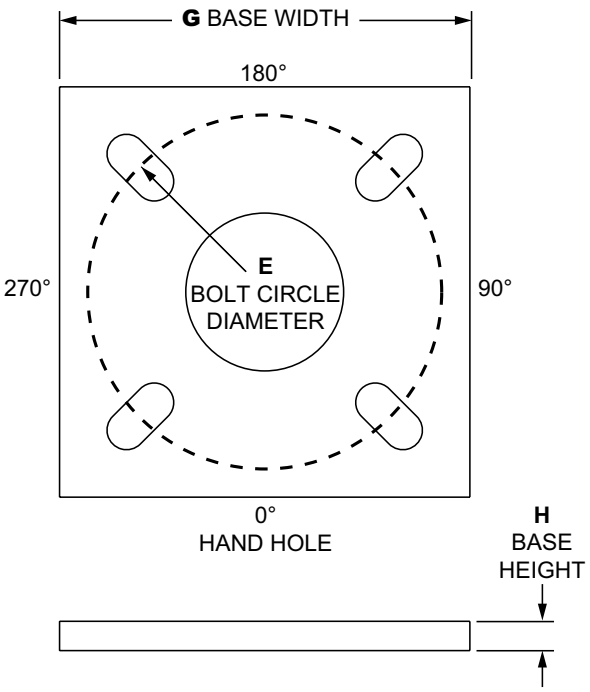
Base Style: 4-Bolt Steel Plate Base Flange of fabricated hot rolled carbon steel conforming to ASTM A36 or equivalent (36 ksi minimum yield) with 2-piece Base Cover and attaching hardware.

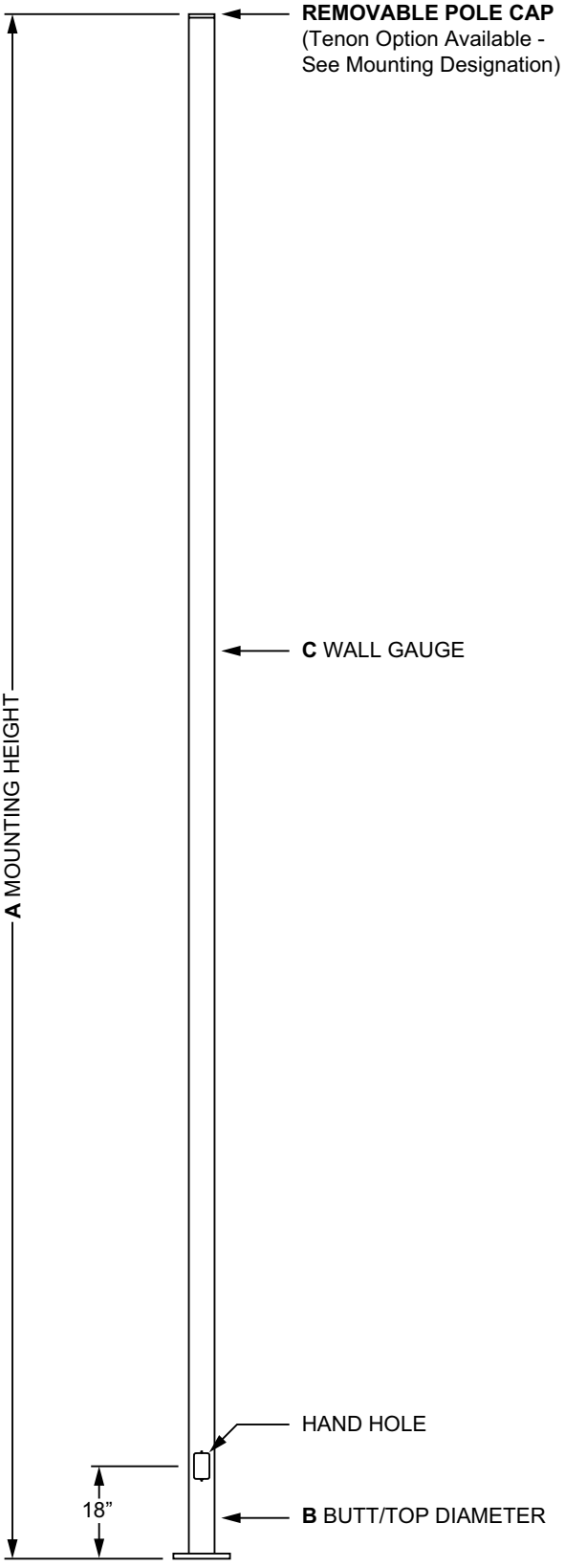
Handhole: Reinforced Handhole with Cover and Stainless Steel Screw. All hand holes are located 18" above grade with standard embedment depth of pole.

Anchorage: Includes four (4) L-shaped Steel Anchor Bolts conforming to AASHTO M314-90 Grade 55, galvanized per ASTM A153. Kits will contain eight (8) Hex Nuts and eight (8) Flat Washers (all components Galvanized Steel). A bolt circle template will be provided.

Mounting Designation: For Side Drill Mount applications specify luminaire type, quantity and orientation. A luminaire drilling template must be supplied at time of order.

Finish: Commercial grade, super durable powder coat finish for standard color options of Bronze, White, Black, Silver colors and custom color.





The information in this document is subject to change without notice

Ordering Information

Example: ERSSAB-30-5-I-D2-BZ

Catalog Number:

Series	Mounting Height	Butt/Top Diameter	Wall Gauge	Drilling	Pole Color
ERSSAB - Round Straight Steel Anchor Base	10 - 10’	4 - 4”	I - 11 Gauge (0.118”)	D1 - (1) Drilling @ 270°	BL - Black
	15 - 15’	5 - 5”	J - 7 Gauge (0.188”)	D2 - (2) Drillings @ 90° & 270°	BZ - Bronze
	20 - 20’			D3 - (3) Drillings @ 60°, 180°, & 300°	SV - Silver
	25 - 25’			D4 - (4) Drillings @ 0°, 90°, 180°, & 270°	WH - White
	30 - 30’			D5 - (2) Drillings @ 180° & 270°	
	XX - Custom Height			D6 - (3) Drillings @ 90°, 180°, & 270°	

Options (Ordered Separately)

BCS - Base Cover Steel
ABS - Anchor Bolt Set
PC - Pole Cap

Dimensions

Catalog Number	A Mounting Height (ft)	B Butt/Top Diameter (in)	C Wall Gauge (ga)	E Bolt Circle (in)	G Base Width (in)	H Base Thickness (in)	Anchor Bolt (in)
ERSSAB-10-4-I-XX-XX	10	4	11	9	10.5	0.75	.75 x 17 x 3
ERSSAB-15-4-I-XX-XX	15	4	11	9	10.5	0.75	.75 x 17 x 3
ERSSAB-20-4-I-XX-XX	20	4	11	9	10.5	0.75	.75 x 17 x 3
ERSSAB-20-5-I-XX-XX	20	5	11	11	10.5	0.75	1 x 36 x 4
ERSSAB-25-5-I-XX-XX	25	5	11	11	10.5	0.75	1 x 36 x 4
ERSSAB-25-5-J-XX-XX	25	5	7	11	11	1	1 x 36 x 4
ERSSAB-30-5-I-XX-XX	30	5	11	11	10.5	0.75	1 x 36 x 4
ERSSAB-30-5-J-XX-XX	30	5	7	11	11	1	1 x 36 x 4

The information in this document is subject to change without notice

eLuminaire

ERSAAB

Round Straight Aluminum Anchor Base

Date:	Location:
Type:	Project:
Print Name:	
Signture:	

PRODUCT DETAIL

Pole: The pole shaft is constructed of seamless extruded tube of 6061 T6 Aluminium Alloy.

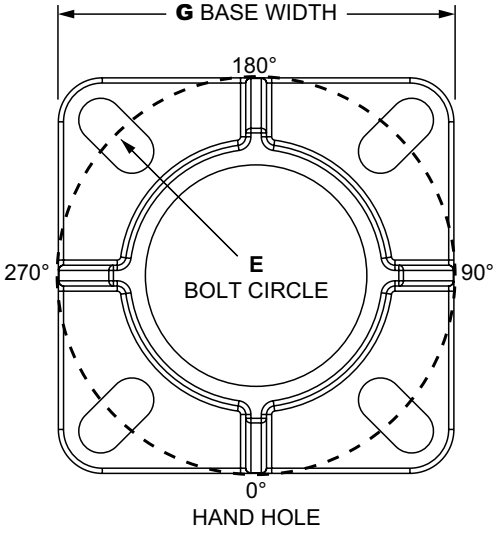
Base Style: Cast Aluminium base flange of alloy 356-T6 with 2-piece Base Cover and attaching hardware.

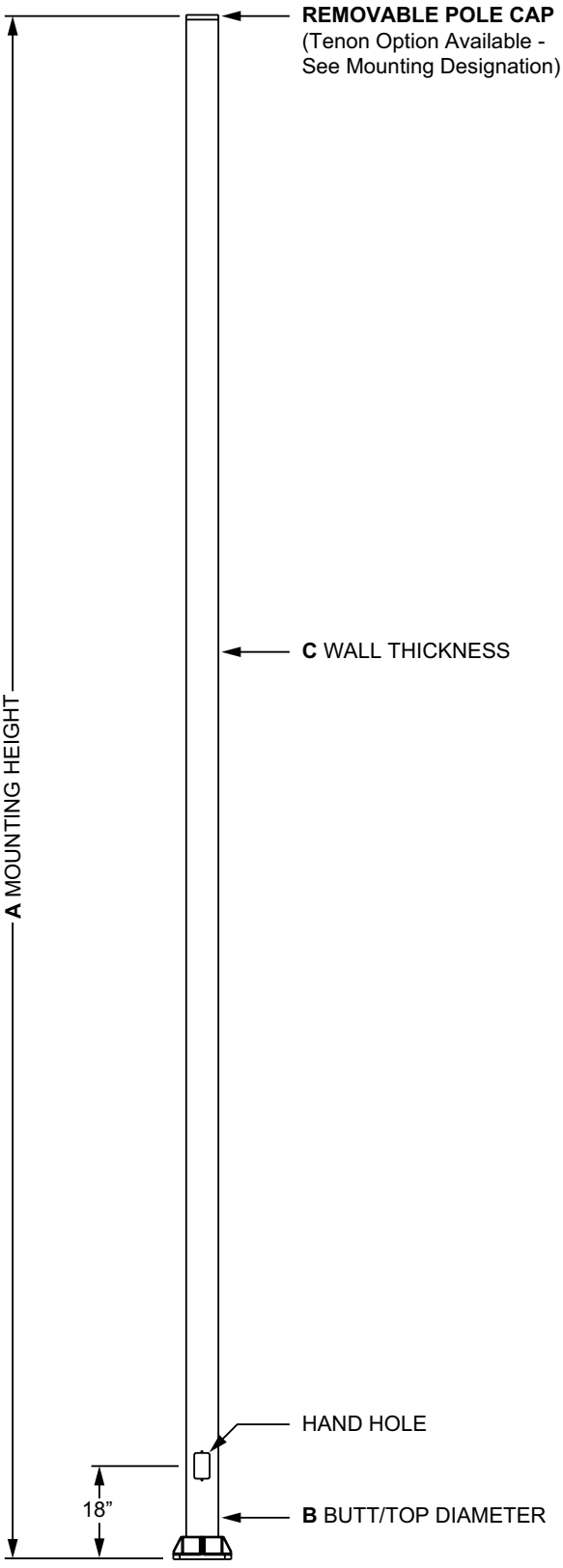
Handhole: Reinforced Handhole with Cover and Stainless Steel Screw. All hand holes are located 18” above grade with standard embedment depth of pole.

Anchorage: Includes four (4) L-shaped Steel Anchor Bolts conforming to AASHTO M314-90 Grade 55, galvanized per ASTM A153. Kits will contain eight (8) Hex Nuts and eight (8) Flat Washers (all components Galvanized Steel). A bolt circle template will be provided.

Mounting Designation: For Side Drill Mount applications specify luminaire type, quantity and orientation. A luminaire drilling template must be supplied at time of order.

Finish: Commercial grade, super durable powder coat finish for standard color options of Bronze, White, Black, Silver colors and custom color.





The information in this document is subject to change without notice

Ordering Information

Example: ERSAAB-30-5-J-BZ

Catalog Number:

Series	Mounting Height	Butt/Top Diameter	Wall Thickness	Drilling	Pole Color
ERSAAB - Round Straight Alum. Anchor Base	10 - 10’	4 - 4”	J - 0.188”	D1 - (1) Drilling @ 270°	BL - Black
	15 - 15’	5 - 5”	K - 0.2”	D2 - (2) Drillings @ 90° & 270°	BZ - Bronze
	20 - 20’	6 - 6”	L - 0.22”	D3 - (3) Drillings @ 60°, 180°, & 300°	SV - Silver
	25 - 25’			D4 - (4) Drillings @ 0°, 90°, 180°, & 270°	WH - White
	30 - 30’			D5 - (2) Drillings @ 180° & 270°	
	35 - 35’			D6 - (3) Drillings @ 90°, 180°, & 270°	
	XX - Custom Height				

Options (Ordered Separately)

BCS - Base Cover Steel
ABS - Anchor Bolt Set
PC - Pole Cap

Dimensions

Catalog Number	A Mounting Height (ft)	B Butt/Top Diameter (in)	C Wall Thickness (in)	E Bolt Circle (in)	G Base Width (in)	Anchor Bolt (in)
ERSAAB-10-4-J-XX-XX	10	4	0.188	9	9	.75 x 17 x 3
ERSAAB-15-4-J-XX-XX	15	4	0.188	9	9	.75 x 17 x 3
ERSAAB-20-4-J-XX-XX	20	4	0.188	9	9	.75 x 17 x 3
ERSAAB-20-5-K-XX-XX	20	5	0.2	9	9	1 x 36 x 4
ERSAAB-25-4-J-XX-XX	25	4	0.188	9	9	.75 x 17 x 3
ERSAAB-25-5-K-XX-XX	25	5	0.2	9	9	1 x 36 x 4
ERSAAB-25-6-L-XX-XX	25	6	0.22	10.5	10	1 x 36 x 4
ERSAAB-30-5-K-XX-XX	30	5	0.2	9	9	1 x 36 x 4
ERSAAB-30-6-L-XX-XX	30	6	0.22	10.5	10	1 x 36 x 4
ERSAAB-35-5-K-XX-XX	35	5	0.2	10.5	9	1 x 36 x 4
ERSAAB-35-6-L-XX-XX	35	6	0.22	10.5	10	1 x 36 x 4

The information in this document is subject to change without notice

Pole Accessories

Mounting Options

Date:	Location:
Type:	Project:
Print Name:	
Signture:	

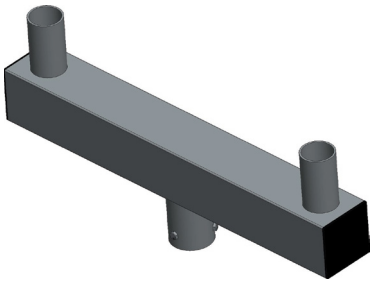
Accessory Guide

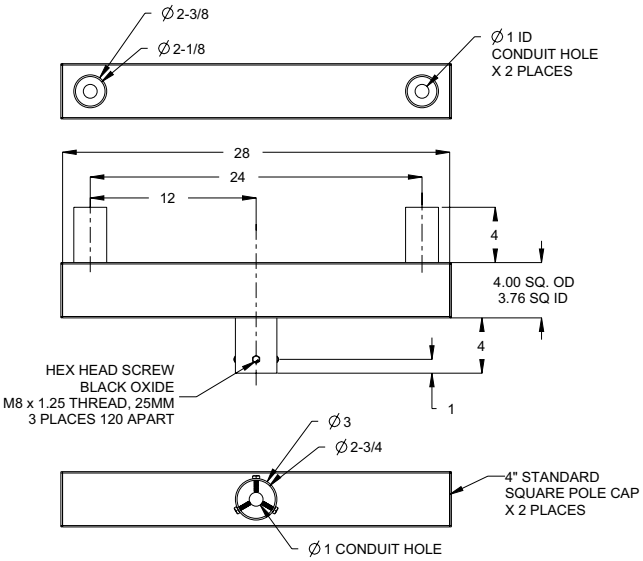
Accessory	Description
ELPB2T-XX	Low Profile Bullhorn with 2 Tenons
ELPB3T-XX	Low Profile Bullhorn with 3 Tenons
ELPB4T-XX	Low Profile Bullhorn with 4 Tenons
ETA1HT-XX	Tenon Adapter with Single Horizontal Tenon
ETA2H180T-XX	Tenon Adapter with Two Horizontal Tenons
ETA2H90T-XX	Tenon Adapter with Two Horizontal 90 Degree Tenons
ETA3H90T-XX	Tenon Adapter with Three Horizontal 90 Degree Tenons
ETA3H120T-XX	Tenon Adapter with Three Horizontal 120 Degree Tenons

Accessory	Description
ETA4H90T-XX	Tenon Adapter with Four Horizontal 90 Degree Tenons
ETA4RP-XX	Tenon Adapter for 4" Round Poles
ETA5RP-XX	Tenon Adapter for 5" Round Poles
ETA6RP-XX	Tenon Adapter for 6" Round Poles
ETA4SQ-XX	Tenon Adapter for 4" SQ. Poles
ETA5SQ-XX	Tenon Adapter for 5" SQ. Poles
ETA6SQ-XX	Tenon Adapter for 6" SQ. Poles
EBH1T-XX	Bull Horns, 2.38" Dia, 10 x 6" WITH 3/4 NPT COUPLING

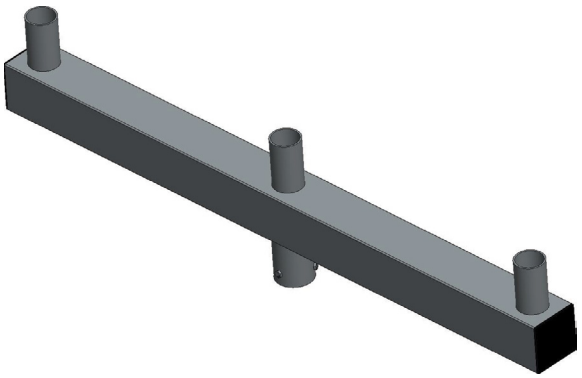
XX = Finish Color; Bronze (BR), Black (BL) or Silver (SV)

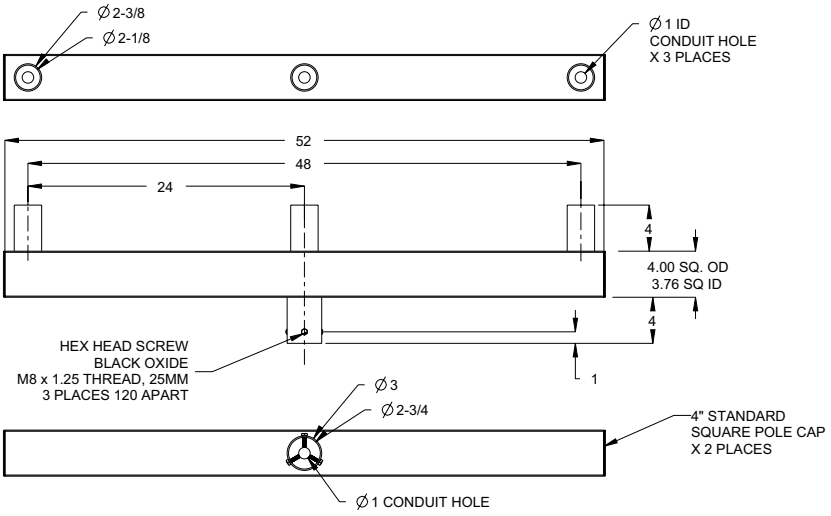
ELPB2T-XX Low Profile Bullhorn with 2 Tenons





ELPB3T-XX Low Profile Bullhorn with 3 Tenons

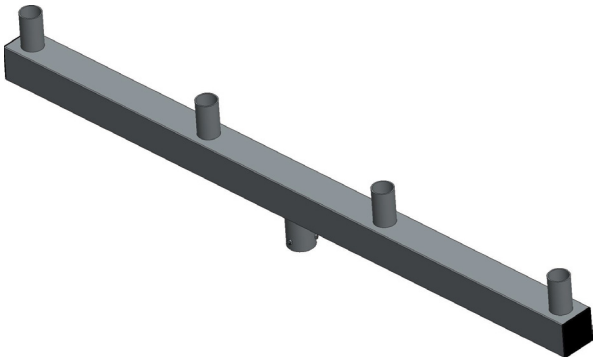


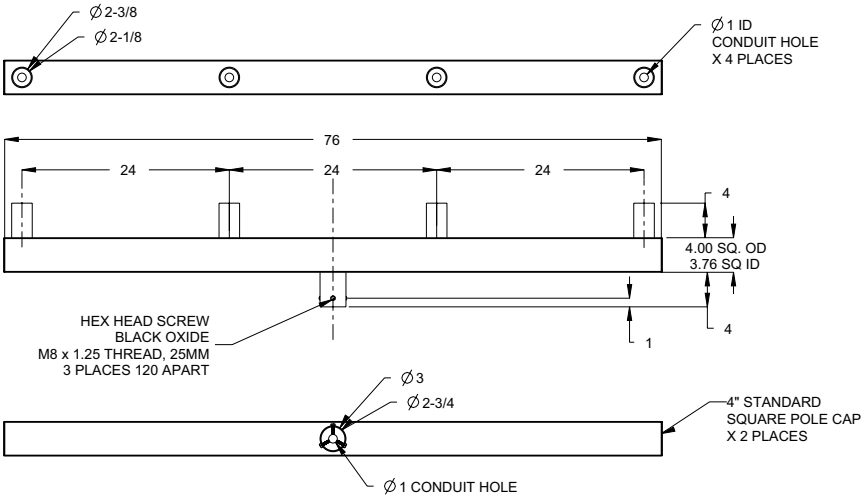


The information in this document is subject to change without notice

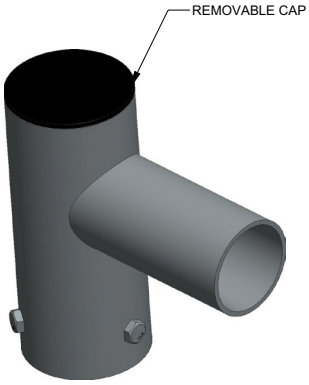
Pole Accessories

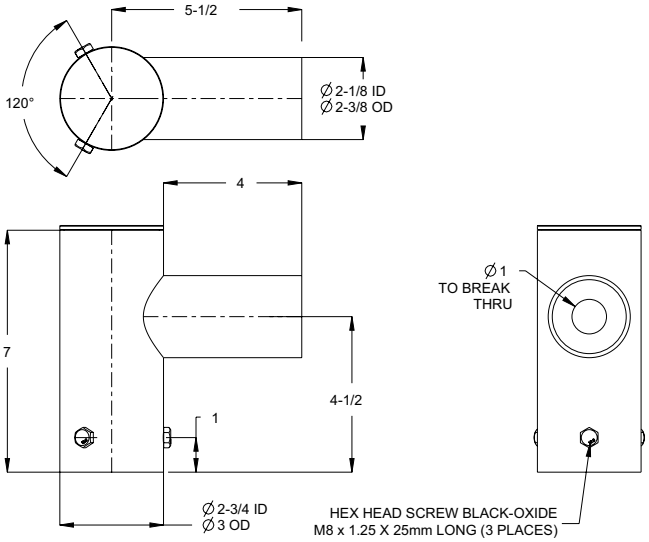
ELPB4T-XX Low Profile Bullhorn with 4 Tenons



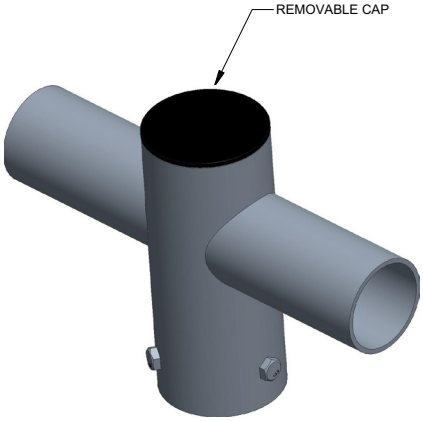


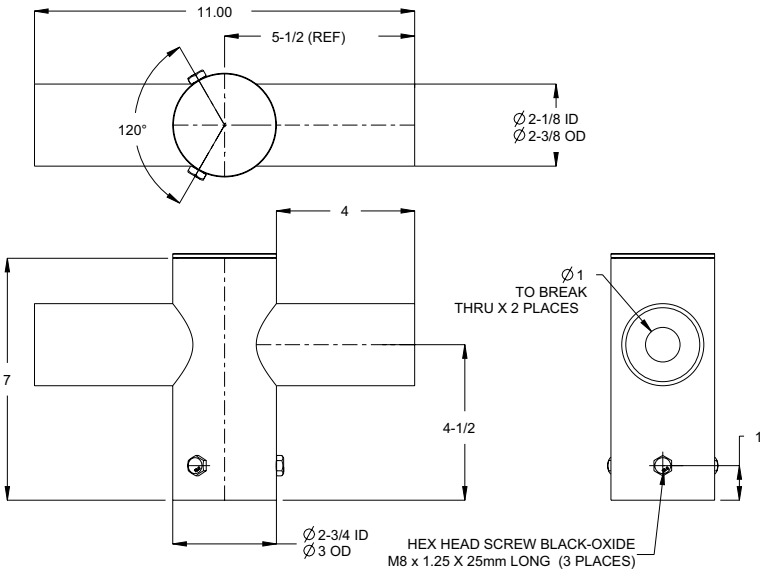
ETA1HT-XX Tenon Adapter with Single Horizontal Tenon





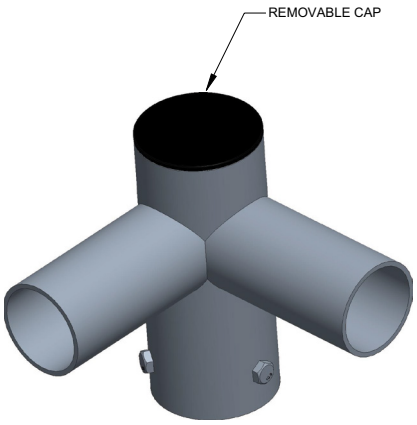
ETA2H180T-XX Tenon Adapter with Two Horizontal Tenons

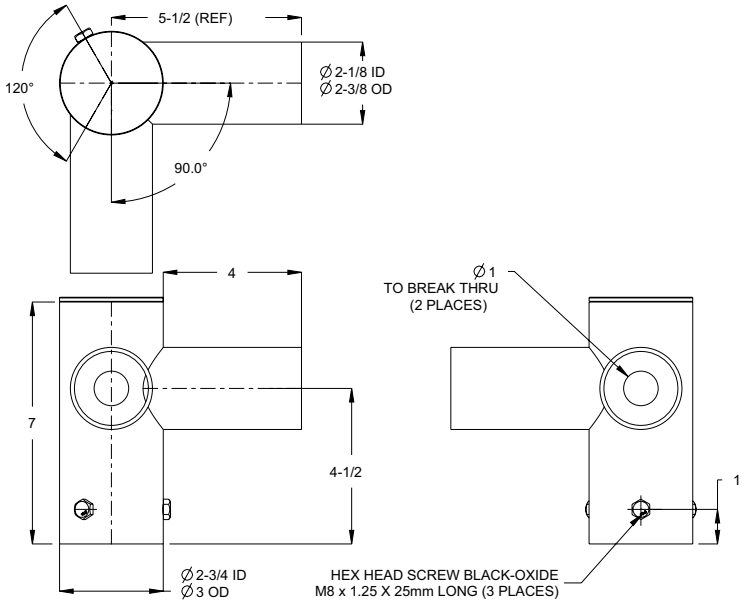




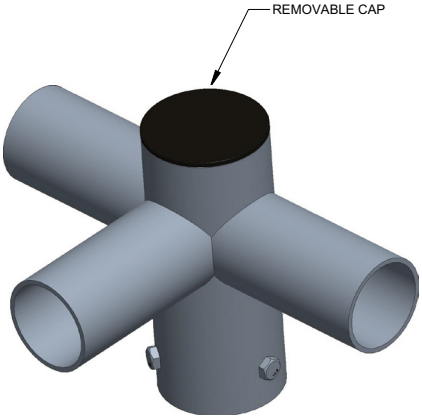
The information in this document is subject to change without notice

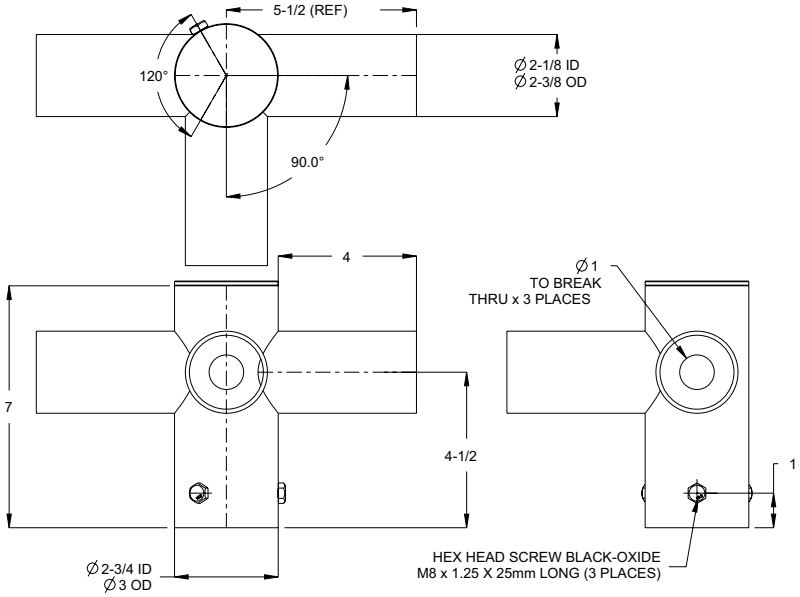
ETA2H90T-XX Tenon Adapter with Two Horizontal 90 Degree Tenons





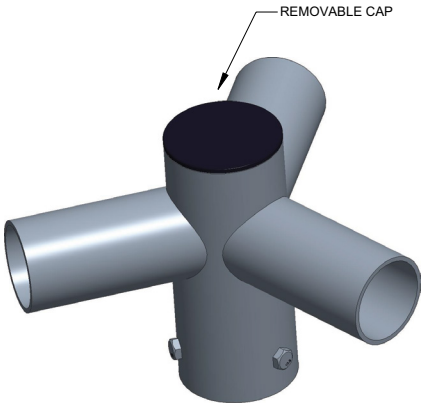
ETA3H90T-XX Tenon Adapter with Three Horizontal 90 Degree Tenons

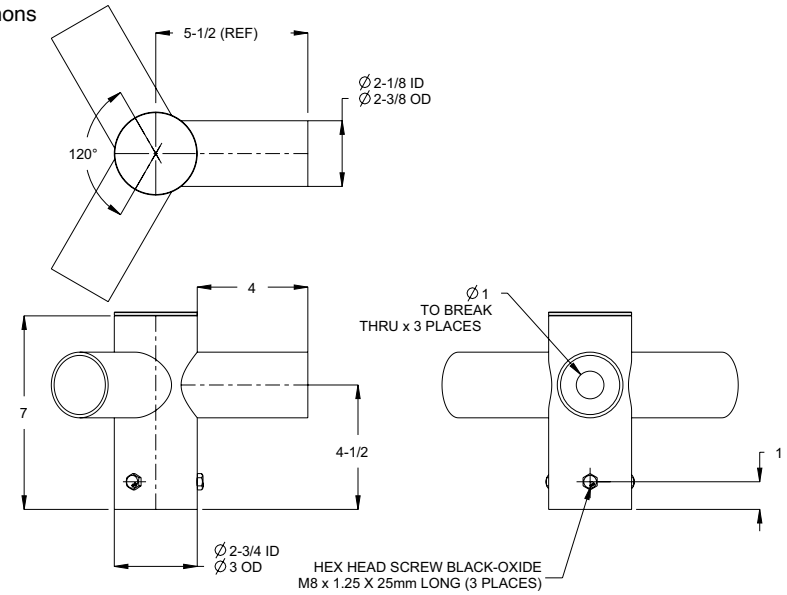




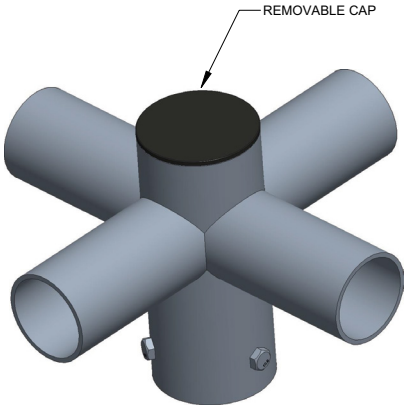
The information in this document is subject to change without notice

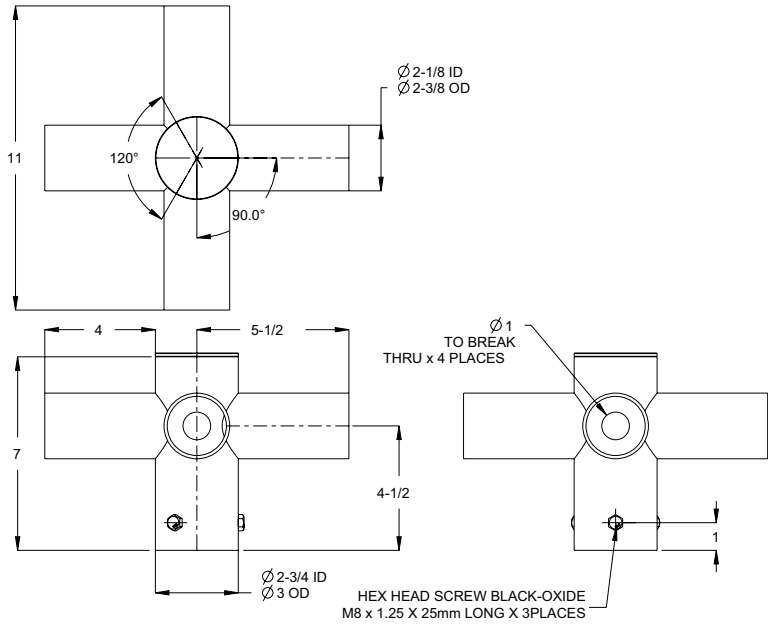
ETA3H120T-XX Tenon Adapter with Three Horizontal 120 Degree Tenons





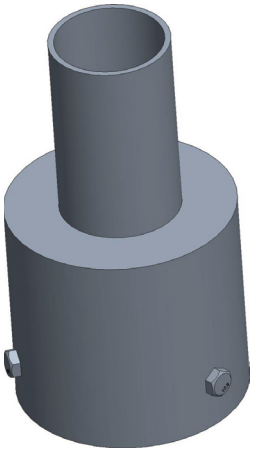
ETA4H90T-XX Tenon Adapter with Four Horizontal 90 Degree Tenons

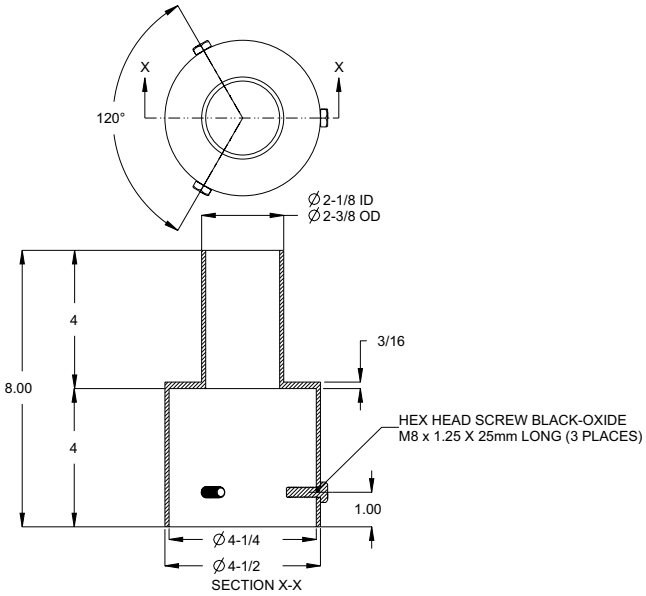




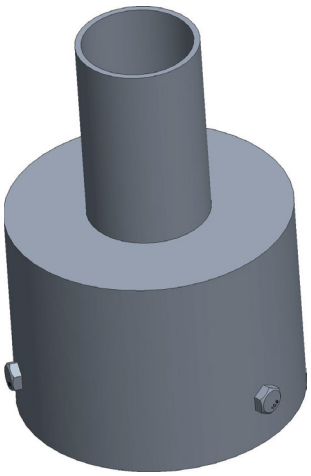
The information in this document is subject to change without notice

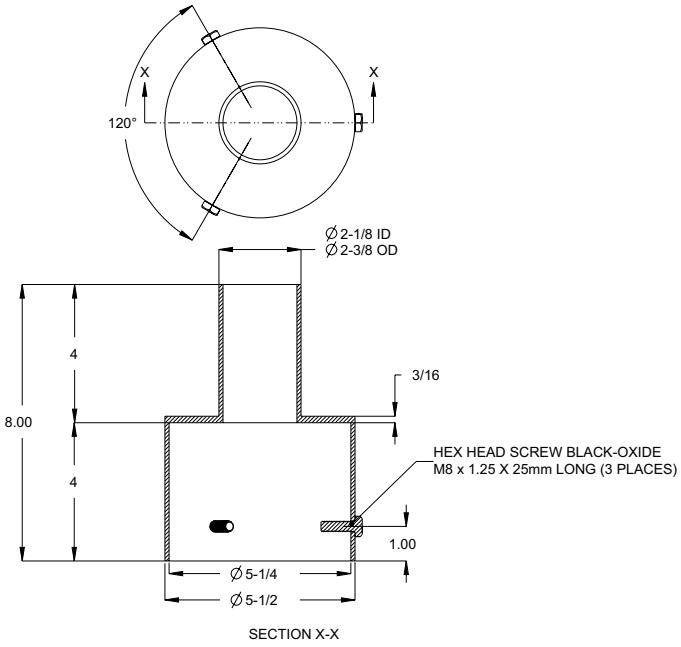
ETA4RP-XX Tenon Adapter for 4” Round Poles





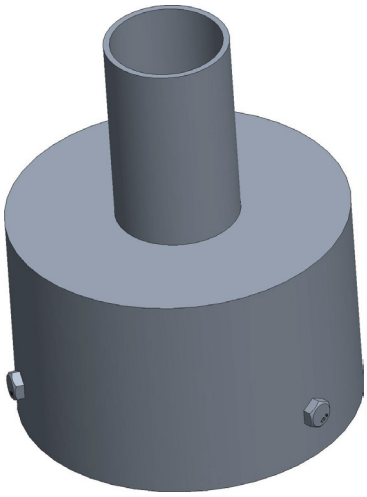
ETA5RP-XX Tenon Adapter for 5” Round Poles

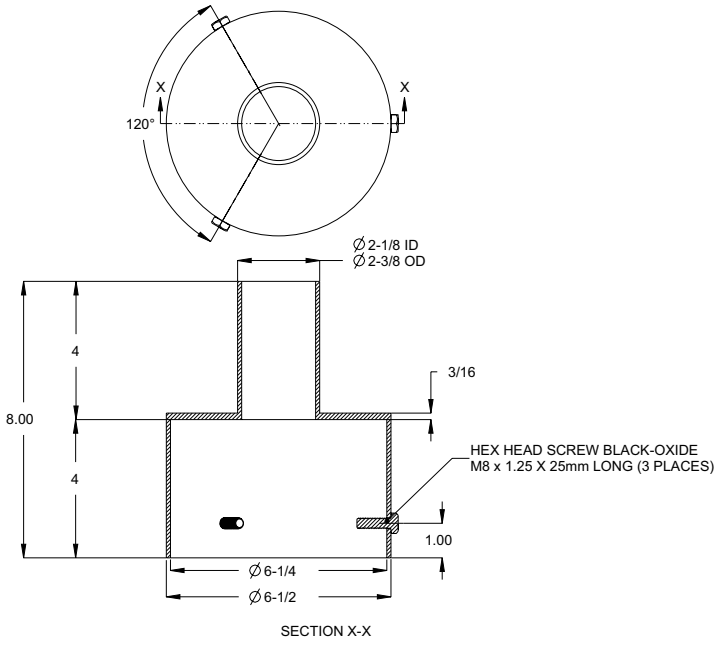




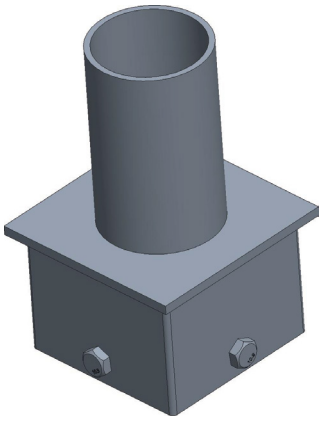
The information in this document is subject to change without notice

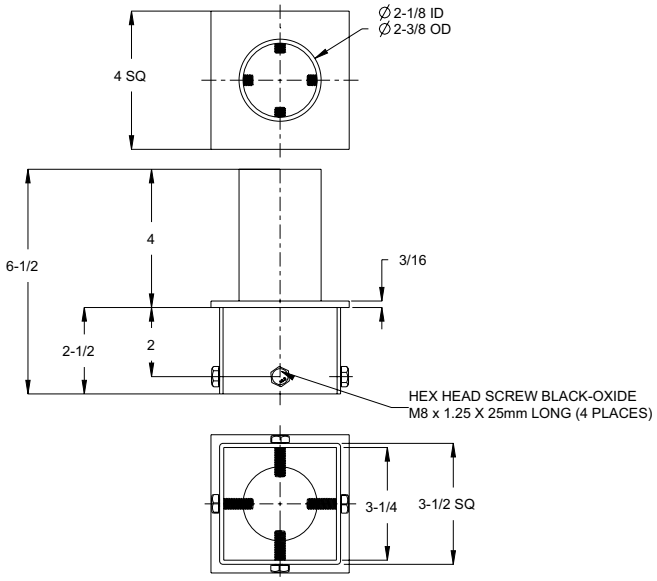
ETA6RP-XX Tenon Adapter for 6” Round Poles





ETA4SQ-XX Tenon Adapter for 4” Square Poles

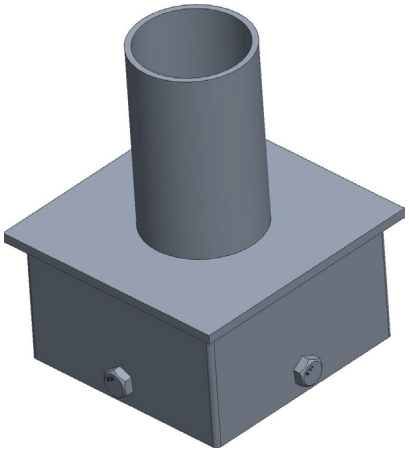


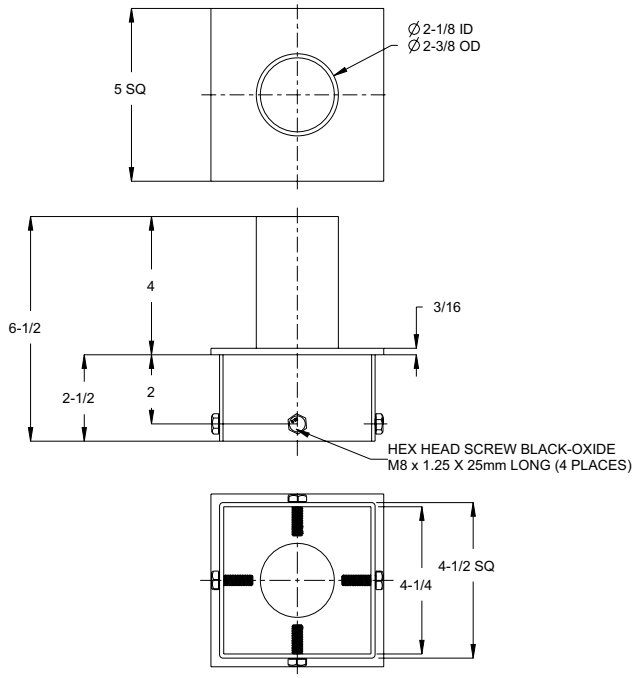


The information in this document is subject to change without notice

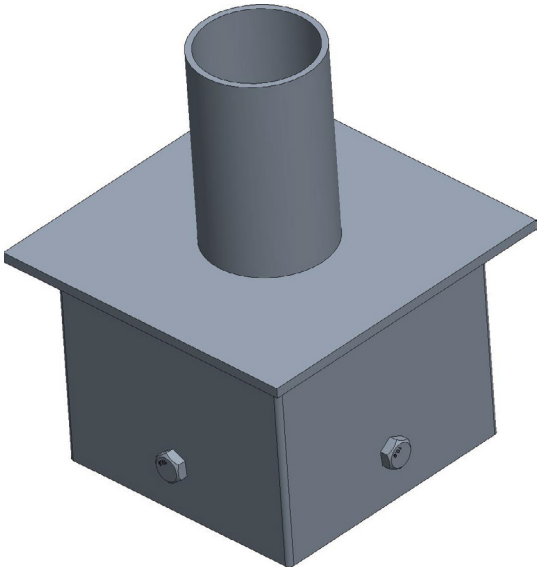
Pole Accessories

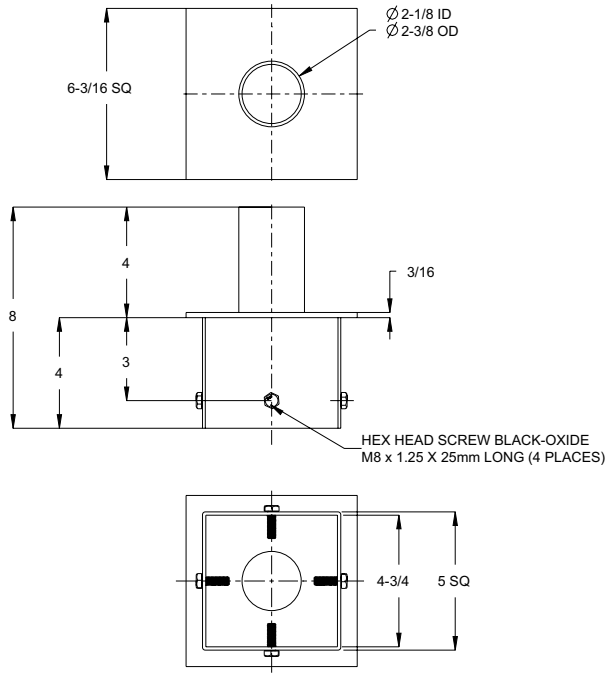
ETA5SQ-XX Tenon Adapter for 5” Square Poles





ETA6SQ-XX Tenon Adapter for 6” Square Poles

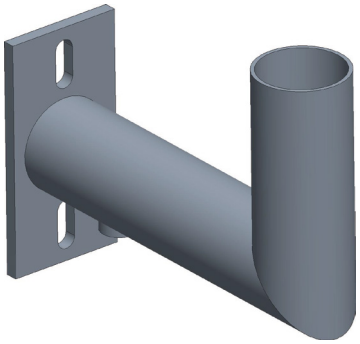


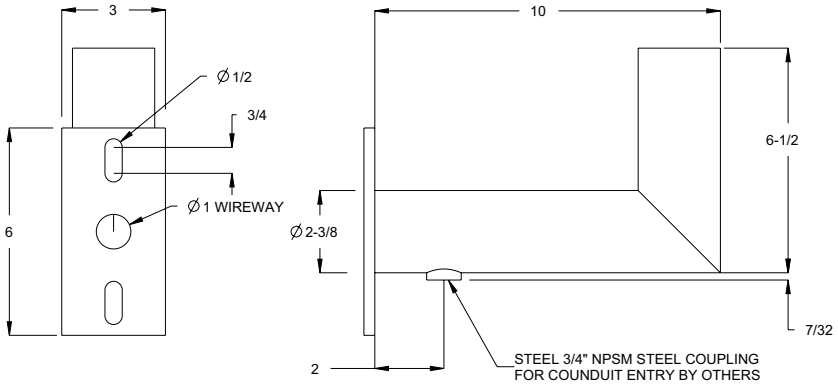


The information in this document is subject to change without notice

Pole Accessories

EBH1T-XX Bull Horns, 2.38” Dia, 10” x 6” with 3/4” NPT Coupling





The information in this document is subject to change without notice

eLuminaire
180 E. Selandia Lane
Carson, CA 90746
T: 1 -866 -925 -1703