Ameron Centrecon H-Series Round Poles

Available in base plate and embedded styles

Our Centrecon H-Series prestressed, spun-cast concrete lighting poles provide strength required for most stadiums, raceways, roadways and parking lots. Application can be post top or side mounted. These huge, strong, durable poles are available in various aggregates and finishes.

Features and Benefits

- High tensile steel cables, a welded wire cage and high strength centrifugally cast concrete provide optimum strength and torsional reinforcement.
- Prestressed spun-cast concrete provides long-term durability and vibration resistance.
- Natural concrete, stone and terrazzo aggregates maintain a like-new appearance with virtually no maintenance.
- Conforms to applicable sections of ACI, AASHTO, ASTM and IBC standards. • 10-year warranty

Colors and Finishes

A wide range of standard, pre-formulated and custom colors are available. The concrete shafts are lightly blasted to expose the texture and beauty of the natural stone. See separate Aggregates and Finishes sheet for details. We offer Amerishield[™] a premium graffiti-resistant coating, as well as other durable sealers and protectants that further enhance colors, protect the concrete surface and aid in the removal of graffiti. **Durability with a classic touch.**





Ameron

ameron@arcosa.com

ameronpoles.com

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7^{1/2}" Top O.D.

"A"

"OL"

Ground Line

"B"

Base plate style - information

Catalog Number	Pole Height "A"	Base O.D.	Anchor Bolt	Bolt Circle	Base Plate (SQ)	Ultimate G.L. Moment (ft. Ibs.)	Pole Weight (lbs.)
HBRX12	39'-4"	1313/16"	1 ^{1/4} " x 48" x 4"	171/2"	17″	96,000	2,550
HBRX13	42'-8"	145/16"	1 ^{1/4} " x 48" x 4"	181/2"	18″	102,000	2,850
HBRX14	45'-11"	1413/16"	1 ^{1/2"} x 54" x 6"	19″	181/2"	109,000	3,200
HBRX15	49'-2"	15 ^{3/8} "	1 ^{1/2} " x 54" x 6"	191/2"	19″	116,600	3,500
HBRX16	52'-6"	15 ^{7/8″}	1 ^{1/2"} x 54" x 6"	20″	20″	123,600	3,850

ASTM, A449 anchor bolts with bearing plates may be required for development of full pole capacity.

Embedded Style - Information

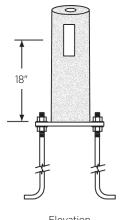
Catalog Number	Pole Height "A"	Bottom Dia.	Embedded Depth "B"	Overall Length "OL"	Ultimate G.L. Moment (ft. Ibs.)	Pole Weight (lbs.)
HERX10.2	33'-5"	13 ^{13/16"}	5'-11″	39'-4"	82,400	2,450
HERX11.1	36'-5"	14 ^{5/16} "	6'-3"	42'-8"	88,500	2,750
HERX12	39'-4"	14 ^{13/16} "	6'-7"	45'-11"	96,000	3,100
HERX12.8	42'-0"	15 ^{3/8} "	7'-2"	49'-2"	101,000	3,400
HERX13.7	45'-0"	157/8"	7'-6"	52'-6"	107,000	3,750

Specifications: Use Centrecon specifications.

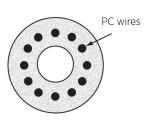
Colors and finishes: See Centrecon mix colors.

Luminaire mounting: See technical-mounting options section for more information.

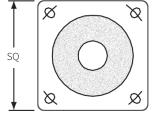
Anti-graffiti and sealer: Optional coatings available for added protection.



Elevation See recommended "capping details"



Shaft cross section detail



Std base plate prestressed to pole



ameron@arcosa.com

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