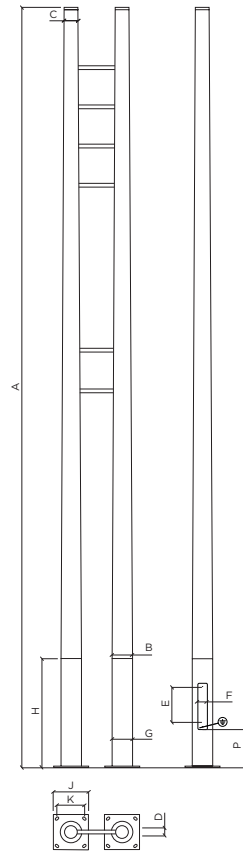


ATHENA XL

Very high round tapered columns from 12 m to 14 m



ATHENA XL

- A. Pole height
- B. Shaft diameter at base
- C. Shaft diameter on top
- D. Door: useful depth
- E x F. Door: useful height x width
- G. Base diameter
- H. Base height
- I. Buried depth
- J. Base plate dimensions
- K. Spacing dimensions
- L. Anchor rods*

Ref.	Ref.	A	B	C	D	E x F	P	G	H	I	J	K	L	
Flange plate	Buried root	m	mm	mm	mm	mm	m	mm	m	m	mm	mm	mm	kg
PGR0222	PGR1222	12	245	140	195	500 X 120	0.35	245	1.50	1.50	400 X 400	300 X 300	4 HA20/M18 - 400*	366
PGR0322	PGR1322	12	275	140	226	500 x 120	0.35	275	1.50	1.50	400 x 400	300 x 300	4 HA25/M24 - 600*	416
PGR0324	PGR1324	14	275	140	226	500 x 120	0.35	275	1.50	1.50	400 x 400	300 x 300	4 HA25/M24 - 600*	460



TWIN ROUND TAPERED SHAFT

Twin round tapered shafts connected by metal bracers. Shafts in glued laminated timber GL24H certified ACERBOIS GLULAM, produced with sawn planks from sustainably managed forests and respecting HTE process. Timber finished with four coats of woodstain. Round flush base in galvanized steel and polyester powder coated finish. Overlying top in pressed galvanized steel, polyester powder coated finish. Design and manufacture according to Building Eurocodes and European technical frame of reference defined by DEE 120017-00-0106 Wood and metal lighting columns.

NOTE

*Anchor rods supplied on request only.