

RELTEC® COLUMNAS

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DESCRIPTION

SELF-SUPPORTING disposable formwork made up of **plastic materials** and a **piece of expanded polystyrene (EPS)** and an **external fibreglass reinforcement** to withstand the pressure of the concrete.

USE

- Formwork for reinforced concrete pillars, of polygonal section, smooth and visible finish.



TECHNICAL CHARACTERISTICS

Characteristics	Value
Stripping	Cut at the mark. No stripping substances are required
Standard height	4000 mm
Maximum height of manufacture	6000 mm
Interior waterproofing	Resistant to concrete moisture
Tightness	COMPLETELY TIGHT for smooth and visible finishes

STANDARD MODELS

Model ⁽¹⁾	Section (mm)	Outer diameter (mm)	Weight (kg/m)
	300x300	Ø460	3,21
	400x400	Ø592	4,52
	300x300	Ø396	2,68
	400x400	Ø490	3,75
	Ø300	Ø350	2,81
	Ø350	Ø400	3,27
	Ø400	Ø450	3,73
	Ø450	Ø500	4,40
	Ø500	Ø550	4,89
	Ø550	Ø600	5,37
	Ø300	Ø350	2,49
	Ø400	Ø450	3,31
	Ø400	Ø450	3,15
	A x B 400x300	Ø500	2,91
	450x300	Ø550	3,17
	500x300	Ø600	3,43
	550x300	Ø650	3,69
	A x B 300x300	Ø475	2,54
	350x300	Ø500	2,76
	400x300	Ø550	3,23
	450x300	Ø600	3,49

⁽¹⁾ Other proposed models may be manufactured on request.



Important notes:

- Because of the large diameter and the considerable column height, the mould may come to have a ± 30 mm longitudinal joint opening.
- For protection, covering with plastic is recommended to prevent the formwork being exposed to sun or rain during storage. Similarly, avoid putting weight on the formwork so as not to cause deformities.