

COLUMN FORMS

Round Fiberglass Forms



Fiberglass Forms are made from a fiberglass reinforced plastic that gives it a long, low maintenance life. They are light, user friendly & easy to place & strip. The columns use bracing collars & fast bolts that hold the forms together allowing a beautiful finish. The forms are available in 12" to 48" Diameter (2" increments) and up to 20' in length.

Steel Column Forms



Develop an exceptionally smooth, hard surface remarkably free of voids and with a minimum number of indistinct seams. The forms are galvanized constant radius steel half round sections and quarter round sections for forms (over 48" in diameter) bolted into units for crane handling on the job site. Each component is framed with flange angles diecut and punched for accurate flush butt joints without protrusion on the contact surface. Vertical and horizontal seams, opened and closed with each pour, are connected with high speed bolts to speed setting and stripping. Curing time permitting, one column per form can be produced each day. All standard column diameter from 12" to 96" in 8'0, 4'0, 2'0 and 1'0 lengths are available.



Sonotube Fibretube

Storage:

Manufactured for using moisture resistant adhesive to bond the several layers of fiber making them more resistant to the elements. However, as with all fiber forms they should be stored in an upright position & under cover to prevent dents & distortion.

Setting:

Forms may be set manually using caution to prevent damage to inside surface. They may be sawed, notched, and cut to suit job site requirements. Minimum bracing is required using light lumber or available scaffolding. A collar or frame should be used at base of form.

LITE WALL FORM			
Inside Dia	Wt/Ft	Inside Dia	Weight/Ft
6"	9#	22"	4.9#
8"	1.1#	24"	5.4#
10"	1.6#	26"	7.6#
12"	1.9#	28"	8.2#
14"	2.5#	30"	8.8#
16"	2.9#	32"	9.2#
18"	3.6#	36"	10.6#
20"	4.0#		

REGULAR WALL FORM			
Inside Dia	Wt/Ft	Inside Dia	Weight/Ft
6"	1.3#	22"	8.2#
8"	1.7#	24"	8.9#
10"	2.3#	26"	9.5#
12"	2.8#	28"	10.4#
14"	3.6#	30"	11.9#
16"	4.8#	32"	12.4#
18"	5.4#	36"	14.5#
20"	7.5#	48"	21.1#

CONCRETE REQUIREMENTS													
Column Dia	6"	8"	10"	12"	14"	16"	18"	20"	24"	30"	36"	48"	60"
Cu.Yds Concrete/ ft of height	.0073	.0129	.202	.0291	.0396	.0517	.0645	.0808	.1164	.1818	.2618	.4654	.9306

Column Tube Liner

Column Tube liner combines the superior curing time and smooth finish of conventional forms with the economy and lightweight, ease of handling of strippable fibre tubes. The fast, economical way to achieve a smooth architectural finish for round concrete columns.

- Column Tube Liner eliminates spiral seams and stains due to tube seams.
- Can be left on for protection against spills, gouges, and other job site damage.
- Leave on for full 28 day cure.