



PARTS AND MATERIALS

- ROOF**
 - Composed by roof sectors assembled between them through screws.
 - Sectors material : Galvanised steel S350GD Z600.
- CYLINDER**
 - Composed by bodysheets screwed between them and with stiffeners.
 - Bodysheet material: Galvanised steel S350GD Z600.
- HOPPER**
 - Slopes sectors assembled between them and with stiffeners.
 - Material: Galvanised steel S350 GD Z600 MAC
 - Bracing sectors composed by cold profiles profiles formed conformados en frío.
 - Angle: 60°.
 - Hopper side diameter: 415 mm (16.33 inches)
 - Material: Galvanised steel S275 JR e= 3mm + HDG

Model	Ø		N° Rings	Angle of hopper	N° legs				Height to fill		Total height with safety cage	
	m	feet				m³	feet³	tons*	m	feet	m	feet
G01SG380G60M1	3,80	12,5	1	60	8	31,14	1.099,70	20,23	6,24	20,48	6,24	20,48

*Capacity in tons is calculated at 0,65 tons/m3, for free flowing material.

Products not considered as free flowing materials not to be stored in these silos (soybean meal, cotton seed meal, hot feeds). Consult Growket technical department when is doubt about specific material.

FOUNDATION

- All instruction shall be considered as recomendations only because the installation may vary according to local conditions.
- Foundation recomendations are based on a minimum 2 kg/cm2 ground resistance and on a concrete resistance of 250 kg/cm2 at 28 days.
- The foundation site must be free of vegetation and debris and well drained.

