

TECHNICAL CHART WHEEL SPACER (WS)



Technical name: Plastic Wheel shaped spacers for rebar

Comercial name: Wheel Spacer (WS)

Description: Rebar spacer made entirely out of polypropylene, with an inferior cavity for receiving and retaining the metallic structure (rebar). Around its periphery there are several cavities so that the poured concrete can flow easily trough the spacer involving it completely.

Properties: (All values verified by independent laboratories)

Resistance to impact: 62 J /mResistance to tension: 14.6 MPa

- Elongatión: 4.4%

Resistance to flexion: 21.4 MPa

Uses: For separating rebar's from the formwork to a previously specified distance by the structural engineer. It can hold Steel rebar's from 4mm thick to $\frac{1}{2}$ ". It's mostly used in the construction of walls, piles, prefabricated concrete products and columns.

Import Tariff Code: 3925.90.99 (México), 3925.90.00.00 (Colombia)

Yield: Between 1 and 1.5 units per square meter built

Weight and dimensions:

Element Radius	25mm	30mm	38mm	50mm	75mm
Weight per unit (gr)	10	12	19	18	42
Units per Pack	1000	1000	500	500	150
Total weight (kg)	10	12	9.5	9	6.3