



Straight Ceiling Wire Galvanized With Ceiling Clips
Catalog# PC12512G-6 (12 Gauge x 6 Foot)
Catalog# PC12512G-8 (12 Gauge x 8 Foot)

Wire Specifications

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2.3.1 – Wires Shall Conform To ASTM A641/A 641M

American Standard Wire Gauges For Steel - 12 Gage

Diameter Inches: .1055" (+/- .003)

Diameter (mm): 2.680

LBS Per 1000 FT: 29.476

Feet Per LB: 33.618

Area (in²): 0.008742

Angle Clip With 1-1/4" Pin Specifications

Allowable Working Values Installed In 3000 PSI Lightweight Concrete

Lower Flute Tension	67 LBS (335 LBS Ultimate Load)
Lower Flute Shear	237 LBS (1186 LBS Ultimate Load)
Lower Flute Oblique	90 LBS (448 LBS Ultimate Load)
Upper Flute Tension	104 LBS (571 LBS Ultimate Load)
Upper Flute Shear	310 LBS (1678 LBS Ultimate Load)

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