

TECHNICAL DOCUMENTATION

Hot-Dip Galvanized Hanger Wire:

Physical Properties

Item	Diameter (mm)	Avg. Ultimate Tensile Load (lbf)
12 ga.	2.68	545
9 ga.	3.77	1080
3/16-in	4.77	1680

Average ultimate tensile load, without safety factor applied.



Master bundle of hanger wire

Class 1 (85 g/m²) hot-dip galvanized coating, ASTM A641

Product List

ITEM	SIZE
HW1230	12 ga. x 30-ft HDG
HW1220	12 ga. x 20-ft HDG
HW1218	12 ga. x 18-ft HDG
HW121650	12 ga. x 16-ft HDG 50-LB Bundle
HW1216	12 ga. x 16-ft HDG
HW121550	12 ga. x 12-ft HDG 50-LB Bundle
HW1214	12 ga. x 14-ft HDG
HW121250	12 ga. x 12-ft HDG 50-LB Bundle
HW1212	12 ga. x 12-ft HDG
HW1210	12 ga. x 10-ft HDG
HW1208	12 ga. x 8-ft HDG
HW1206	12 ga. x 6-ft HDG
HW1204	12 ga. x 4-ft HDG
HW91250	9 ga. x 12-ft HDG 50-LB Bundle
HW912	9 ga. x 12-ft HDG
HW910	9 ga. x 10-ft HDG
HW908	9 ga. x 8-ft HDG
HW906	9 ga. x 6-ft HDG
HWPR3161250	3/16-in. x 12-ft HDG 50-LB Bundle

Used to support grid work for stucco, acoustical, and drywall ceilings.

Refer to ASTM C1063 for support spacing, fastener selection, and further information regarding proper installation.