
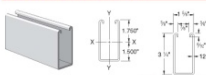


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CHANNEL

PS 100 - Steel Channel (7" x 3 1/2" x 12 ga)



ELEMENTS OF SECTION - PS 100

Weight (lbs./100 ft.)	Area of Section (sq.in.)	X-X Axis			Y-Y Axis		
		Moment of Inertia (in ⁴)	Section Modulus (in ³)	Radius of Gyration (in.)	Moment of Inertia (in ⁴)	Section Modulus (in ³)	Radius of Gyration (in.)
305	8.887	1.198	0.207	1.187	0.403	0.203	0.209

NATERIALS:
Plain and painted galvanized channels are formed from structural quality strip steel which conforms to the requirements of ASTM A 1011 S5 Grade 33. Pre-galvanized channel conforms to the requirements of ASTM A 653 Grade 33.

STANDARD LENGTHS:
Stock lengths are 10 and 20 feet. Special lengths are available upon request.

STANDARD FINISHES:
All channels are available in:

- Plain Green G 100
- Pre-galvanized (PG), conforming to ASTM A653 G90
- Hot-dipped galvanized (HDG), conforming to ASTM A123
- Plain (PU)

Project: _____	Approval Stamp: _____
Architect / Engineer: _____	
Date: _____	Phone: _____
Contractor: _____	
Address: _____	
Notes 1: _____	
Notes 2: _____	