

Submittal Sheet

#1100 Ladder Type

Wire Reinforcement

Available in 10 ft lengths

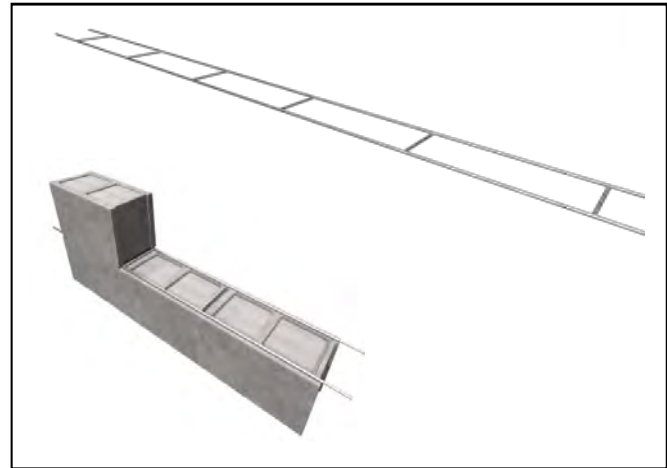
Wire Size	Side Rods	Cross Rods
Standard	9 gage	9 gage
Heavy Duty	3/16"	9 gage
Extra Heavy Duty	3/16"	3/16"

CMU Size
4"
6"
8"
10"
12"

Steel Type
Mill Galvanized
Hotdip Galvanized
Stainless Steel

Quantity in Lineal Feet: _____

- * Typically recommended for multiwythe walls with cavity spaces or unfilled collar joints.
- * Cross rods are 16" o.c. allowing the block cores to be open for vertical rebar.
- * Wire deformations 8 sets per inch in compliance with ASTM A951.



Ladder Wire Reinforcement Corners

Qty in Pcs

CMU Size	Stainless	Hotdip
4"	1100C4S	1100C4H
6"	1100C6S	1100C6H
8"	1100C8S	1100C8H
10"	1100C10S	1100C10H
12"	1100C12S	1100C12H

Corners - Quantity in Pcs _____

Tees Qty in Pcs

CMU Size	Stainless	Hotdip
4"	1100T4S	1100T4H
6"	1100T6S	1100T6H
8"	1100T8S	1100T8H
10"	1100T10S	1100T10H
12"	1100T12S	1100T12H

Tees - Quantity in Pcs _____

Material Specifications

ASTM A951/A951M (Standard Specification for Steel Wire for Masonry Joint Reinforcement)

Stainless Steel: Wire: ASTM A 580 AISI Type 304 (AISI Type 316 available upon request)

Hotdip Galvanized: ASTM A 153 Class B-2: (1.50 oz/ ft²).(0.46kg/m²)

Mill Galvanized: Wire: ASTM A 641 (0.1 oz/ ft².)

Plain Carbon Steel: Wire: ASTM A1064/A1064M, ASTM A 82/A82M Tensile Strengths 80,000 psi Yield Point 70,000 psi