



Technical Data Sheet

Durawall Truss

TWO WIRE SYSTEM - HORIZONTAL PREFABRICATED REINFORCEMENT

PART 1: GENERAL INFORMATION

1.1 PRODUCT DESCRIPTION

Mill Galvanized Reinforced is an electro-welded armor used to horizontally reinforce masonry walls from the inside; manufacturing size is 10 feet by 10.8 inches.

1.2 SIZES

The out to out spacing of the two side wires is approximately 2" less than the nominal width of the masonry unit (MU) in which the masonry reinforcement is to be placed.
Manufactured in 10'-0" lengths

1.3 FINISHES

- * Mill Galvanized Wire - 0.10 oz/sqft
- * Other will be available upon request

PART 2: PACKAGING

Product is packaged 500 linear feet per package (50 pcs @10'-0" long) and 12,000 linear feet per bundle (24 pkg @ 500 LF/pkg).

PART 3: SPECIFICATIONS

MECHANICAL PROPERTIES	
TENSILE STRENGTH	5700 kg/cm ²
YIELD STRENGTH	5000 kg/cm ²
ELONGATION	6% en 10 diámetros
NORM	ASTM A82

Conforms to:

- * ASTM A951 Standard Specification for Masonry Joint Reinforcement
- * Mill galvanized wire conforms to ASTM A641/A641M Standard Specification for Zinc-Coated (Galvanized) Carbon Steel Wire

Truss Reinforcement Specification			
DESING	A	S	WALL WIDTH
4	2"	8"	4"
6	4"	8"	6"
8	6"	8"	8"

