

FLAT BACK (STRAP)

DESCRIPTION - FLAT BACK (STRAP) ARE FABRICATED IN MANY WIDTHS, FROM 1" TO 48". SECTIONS AVAILABLE IN THICKNESSES FROM 97 MIL (12 GAUGE) TO 18 MIL (25 GAUGE). STANDARD LENGTHS ARE 10' AND 100'. ANY LENGTH CAN BE SPECIAL ORDERED.

MATERIALS - FLAT STOCK (STRAP) SECTION IS FABRICATED FROM HOT DIPPED GALVANIZED STEEL CONFORMING TO ASTM A653 OR EQUAL.

STOCK SIZES:

- LENGTH: 10', 100' ROLLS
- WIDTH: 2, 3, 4, 6, 8, 10, 12, 15 IN.
- THICKNESS: 14 ,24 ,33 ,43 ,54 ,67 ,97 ,119 MIL

MATERIAL PROPERTIES / YIELD STRENGTH:

- 30 MIL: 33 KSI - ASTM A1003, C645
- 33, 43 MIL: 33 KSI, 54-119 MIL: 50 KSI - ASTM A1003, C955

COATING:

- 30 MIL: G40 - ASTM A653, C645
- 33-118 MIL: G60 - ASTM A653, C955

PRODUCT DATA:

- DESIGNATION: FB WIDTH X GAUGE. WIDTHS: 4" AND 6" (CUSTOM WIDTHS AVAILABLE UPON REQUEST)
- LENGTH: STANDARD 10 FT

USES:

- PROVIDES TENSION FORCE RESISTANCE IN SHEAR WALL ASSEMBLIES.
- RESISTS RACKING OF PREFABRICATED WALL ASSEMBLIES WHILE HANDLING, TRANSPORTING AND ERECTING.