

GI LINTELS

METAL TECH 
excellence delivered

Metal Tech Industries WLL

Factory No.3 Bldg 970, Road 5218, Block 952, Ras Zuwayed, Bahrain

Tel: 7731 5555 , Fax : 77314444, Cell: 32346666

E mail: sales@metaltechbahrain.com.

GI LINTELS

Metal Tech Make GI Lintels are used to replace the conventional method of concrete Lintels in the construction of buildings over Windows and Doors. Lintels provide a light weight but strong load bearing support over the doors and windows. The installation of these lintels is very much easier considering the conventional method.



Metal Tech Lintels are manufactured in accordance with British standards EN 845-2 & BS 5977.

Material Used:

Metal Tech Lintels are manufactured from Pre-galvanized GI Sheets of thickness 2mm

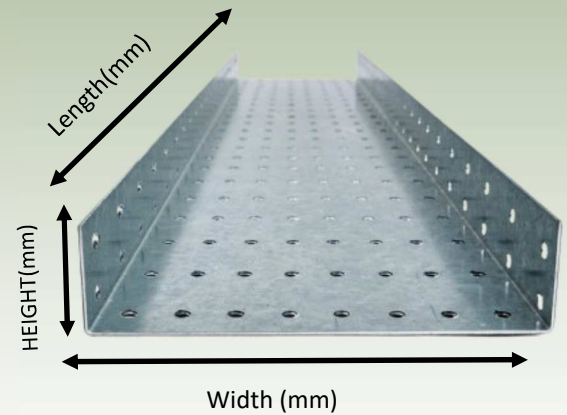
Other Thickness are available on request subject to a maximum of 3mm.

Mild Steel or Stainless Steel also available on request.

GI LINTELS

STANDARD LINTEL SIZES AVAILABLE

SL NO	BLOCK SIZE	WIDTH(MM)	FLANGE(MM)	THICKNESS
1	4"	100	50	2MM
2	6"	150	50	2MM
3	8"	200	50	2MM



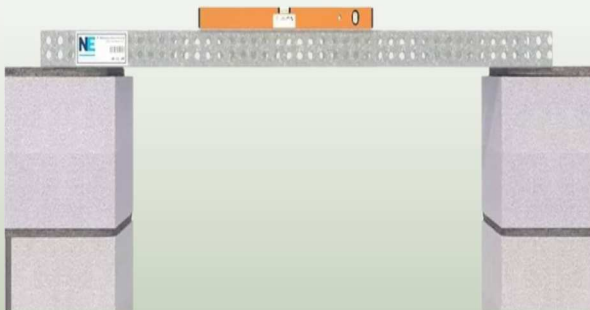
STANDARD LENGTHS AVAILABLE

800MM	1000MM	1200MM	1500MM	1800MM	2000MM
-------	--------	--------	--------	--------	--------

Custom Lengths Available on request.

GI LINTEL LOAD BEARING TABLE

Length mm	Uniformly Distributed Load (kN/m)					
	2mm Thickness			3mm Thickness		
	100x50mm	150x50mm	200x50mm	100x50mm	150x50mm	200x50mm
800-1200	0.44	0.44	0.42	1.5	1.50	1.50
1200-1500	0.29	0.28	0.28	1.0	1.00	1.00
1500-1800	0.20	0.20	0.19	0.72	0.72	0.70
1800-2000	0.14	0.14	0.13	0.52	0.55	0.52



ORDER METHOD

MODEL (GIL)-WIDTH(W)XHEIGHT(H)X LENGTH (L)-QUANTITY(Q) NOS

GIL/150X50X800-10 NOS