



## SLOTTED GRATINGS T

TYPE C 250  
MIDDLE  
DRIVEWAY



**Mantra**  
DRAIN SOLUTIONS

### APPLICATIONS OF GALVANISED STEEL

Low visual impact drainage in public and private places:  
Pedestrian areas  
Private car parks or multi-level car parks  
Roads subjected to middle loads (urban speed  $\leq 40$  km/h)  
Areas not subjected to dock movements



Detail View



Front View



Side View



### T- SHAPED GRATING

CODE	PRICE ₹	MATERIAL	DIMENTIONS LxLxh	HEIGHT OF SLOT H	COMPOSITE CHANNEL H	SECTION DRAINAGE cm	OPENINGS F1xF2 mm
M08		hot dip galvanised steel DD11(1.0332) <sup>5</sup>	998x150x50	30	150	1,80	998x18
M09		pickled stainless steel AISI 304 <sup>2</sup>					
M10		hot dip galvanised steel DD11(1.0332) <sup>5</sup>	998x150x100	80			
M11		pickled stainless steel AISI 304 <sup>2</sup>					

SR. NO.	Test	Specification	Specified value	Results Obtained	Remarks
01	Mass Of Zink	IS 4759	610 Gms/m <sup>2</sup>	705 to 840 Gms/m <sup>2</sup>	Satisfactory
02	Preece Test	IS 2633	4 Dips of 1 min in copper sulphate	No Copper deposits observed	Satisfactory
03	Adhesion Test	IS 2629	6mm impression between two strokes	No Zinc lifted between the impression	Satisfactory
04	Zinc Coating	IS 4759	86 Microns	90 to 125 Microns	Satisfactory
<b>Remarks : Above all Test Done &amp; Satisfactory</b>					
<b>Final results : As galvanized material passed above tests. Hence the quality is accepted</b>					

2- Classifications according American Standard ASTM

5- Classification according to Standard EN 10111 (2008) & symbolic designation according to EN 10027-1 (-2) (2006)

8- Hooking System between the gratings through hooks and holes.

N.B.Sizes and weights are subject to usual manufacturing tolerance values.