



MANHOLE CHAMBER COVER

E 600



APPLICATIONS OF MANHOLE CHAMBER COVER

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 ≤ 40 km/h)
Areas not subjected to dock movements

TECHNICAL DATA SHEET FOR MANHOLE CHAMBER COVER

CODE	MATERIAL	DIMENSIONS (mm)
M 45	GJS 500/7 ⁶ Ductile iron water based Paint Coated	Dia 600 Thickness 40 mm

SR. NO.	Test	Specification	Specified value	Results Obtained	Remarks
01	Mass Of Zink	IS 4759	610 Gms/m ²	705 to 840 Gms/m ²	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

Remarks : Above all Test Done & Satisfactory

Final results : As galvanized material passed above tests. Hence the quality is accepted

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.