



## MATERIAL TEST CERTIFICATE

<b>CUSTOMER NAME:</b>	Date : 11 March 2025
<b>DESCRIPTION: HEAVY DUTY GREY CAST IRON CIRCULAR COVER AND SQUARE FRAME</b>	

Catalog No.	Clear Opening (mm)	Over base (mm)	Total Depth (mm)	Required Load (Tons)	Applied Load (Tons)	Specification
MC - 115 (HD)	600 Ø	810 Ø	150	40	40	BS-EN-124

❖ **LOAD TEST SUSTAIN – 40 TONS WITHOUT ANY CRACK.**

MATERIAL COMPOSITION RANGE						SPECIFICATION:
Major Elements.						
C %	Si %	Mn %	S% Max.	P % Max.	Cr%	Material Manufacturing Spec: <b>ASTM A-48</b>
3.2-3.5	1.9-2.3	0.35-0.8	0.15	0.20	0.10-0.25	

❖ **DESIGN & LOAD SPEC: BS EN 124 CLASS D40.**

Yours truly,

Q C Manager.