



RIYADH FOUNDRY
مسبك الرياض

MATERIAL TECHNICAL DATA SHEET

Category	Details
Model No.	MC-173 DI (HD)
Material	Heavy Duty Ductile Iron Cover and Frame
Material Standards	ASTM A536
Standard Compliance	BS EN 124 standards for manhole and handhole covers.
Design	Circular Cover and Square Frame Type with machine-finished bearing surfaces for precise fit.
Clear Opening	600 mm Ø
Overall Base	800 X 800mm
Depth	75 mm
Load Capacity	40 tons – (D400)
Features & Advantages	<ul style="list-style-type: none">▪ Register▪ Lifting Key Holes
Coating	<ul style="list-style-type: none">▪ Coal Tar Epoxy (Standard)▪ Black Bitumen (Optional)
Inscription	Covers shall feature a permanent cast inscription indicating the manufacturer's name, manufacturing date, usage (in both Arabic and English), load class, applicable standard, country of origin, and project name if specified.

Enger. Faisal Saeed- Technical Manager

