

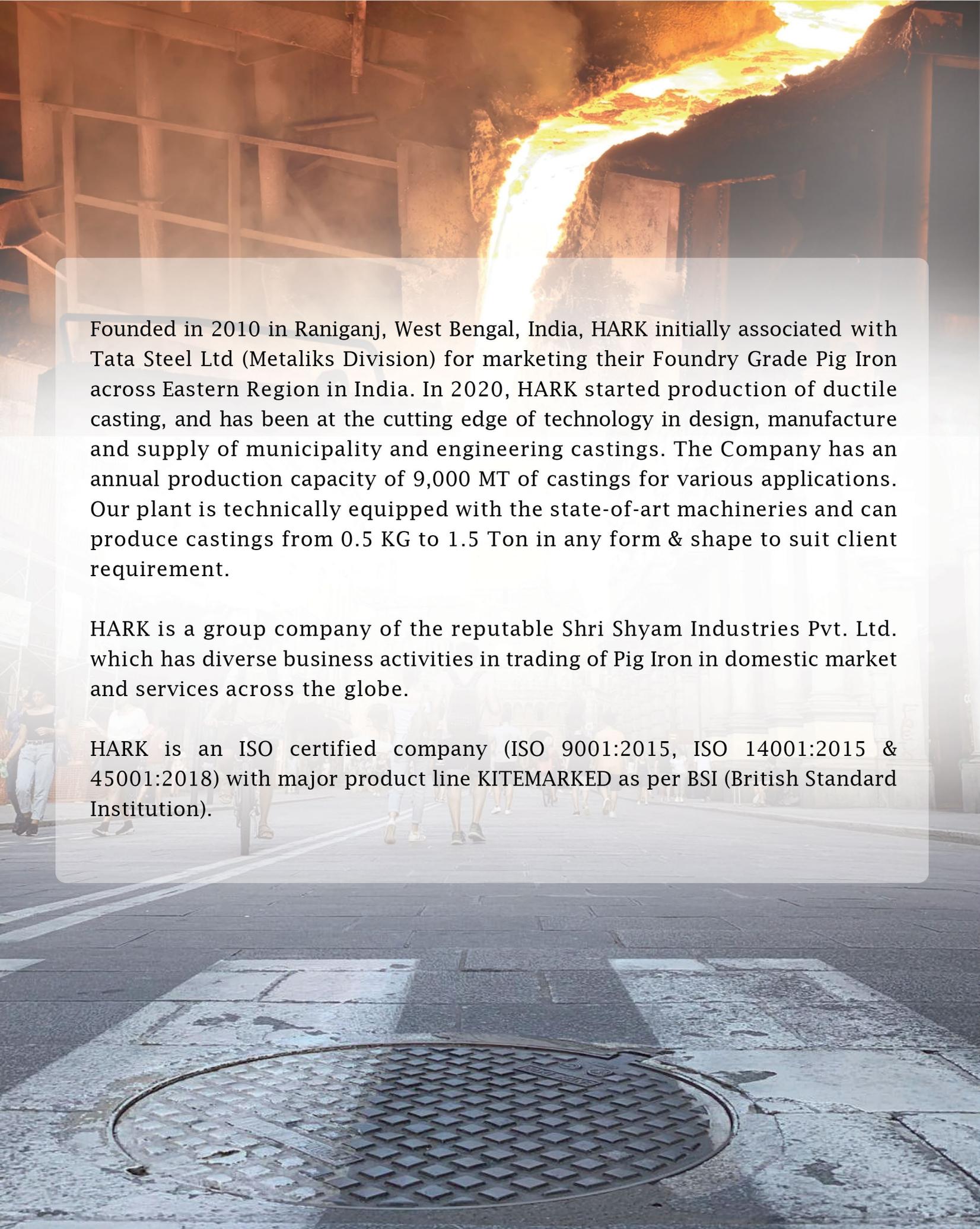




Founded in 2010 in Raniganj, West Bengal, India, HARK initially associated with Tata Steel Ltd (Metaliks Division) for marketing their Foundry Grade Pig Iron across Eastern Region in India. In 2020, HARK started production of ductile casting, and has been at the cutting edge of technology in design, manufacture and supply of municipality and engineering castings. The Company has an annual production capacity of 9,000 MT of castings for various applications. Our plant is technically equipped with the state-of-art machineries and can produce castings from 0.5 KG to 1.5 Ton in any form & shape to suit client requirement.

HARK is a group company of the reputable Shri Shyam Industries Pvt. Ltd. which has diverse business activities in trading of Pig Iron in domestic market and services across the globe.

HARK is an ISO certified company (ISO 9001:2015, ISO 14001:2015 & 45001:2018) with major product line KITEMARKED as per BSI (British Standard Institution).



OUR MISSION

- Ensuring personalized attention to customer needs and providing effective solutions with a proactive approach.
- Ensuring that the solutions are flexible to suit each customer with a focus on high quality products, on-time deliveries and competitive prices.
- Continually building our skills and knowledge to meet the growing and diverse needs of customers.
- Sustaining our reputation as a reliable and customer-oriented Ductile Iron Casting Manufacturer in the market
- Achieving profitable growth, operational and organizational excellence without compromising our values and business ethics.

OUR VISION

- Re-defining the standards of customer service by exceeding customer expectations.
- Being admired for our business values and ethics.
- Keeping our name synonymous with reliability, customer satisfaction and innovation.
- Being the “ preferred choice” for customers, suppliers and employees.

Motivate

Vision

Success

Teamwork

Teach

Goals



FACILITIES



PATTERN SHOP

- Systematic Pattern Storage Racks.
- In-house Pattern Repairing & Maintenance.
- Radial Drilling Machine-Capacity 50 MM Dia.
- Lathe Machine-8 feet bed.
- Surface Plate with Accessories.
- Height Gauge - 500 MM Height.
- Various Measuring Tools & Gauges.

MELTING

- Inductotherm make dual mode Iron Melting Induction Furnace consisting with three nos. of Crucibles to function two Nos simultaneously & third one as stand by.
- Digital Display I-Log System.



SAND PREPARATION

We have Installed separate Sand Plants for Machine Moulding & Hand Moulding, since the quality of Sand Parameters are different as per compatibility demands.



SAND PLANT FOR MACHINE MOULDING

- Eirich make 20 tonnes per hour capacity German Technology Sand Plant with know-how developed over 150 years specialized for preparing Bentonite-Bonded Moulding Sand.
- Fully PLC control with SCADA Software.
- Intensive type Sand Mixer with all Mechanized Additive & Moisture Probe Dosing System as per demand of Sand Parameter.
- Sand Cooler to cool the hot return sand from Moulding Line knockout by addition of moisture / Multi-Cooling activity & premixing of Sand for Homogeneity.



SAND PLANT FOR HAND MOULDING

- Savelli (previously known as BMD) make 10 Tonnes per hour Capacity German Technology Sand Plant. Specialized for preparing Bentonite-Bonded Moulding Sand.
- Fully PLC control with SIEMENS Software.
- Intensive type Sand Mixer.



MACHINE MOULDING

- 1 Pair ARPA 900 Jolt Squeeze Moulding Machine.
- 90 nos. Pallet Cars along with 1000 MM x 1000 MM Mould Boxes.
- Automatic Mould Handling & Punch out System.

FACILITIES

CORE SHOP

- Kelson Make Cold Box Core Shooter - 7 kg. with 100 kg. Mixer.

LABORATORY & TESTING

- Physical-40 Tonnes capacity computerized, Digital Universal Testing Machine for Tensile, Yield & Elongation. Brinell Hardness Testing Machine. Metallurgical Microscope with Image Analyzer.
- Chemical-Spectrometer with necessary Polishing Machine for Sampling wet Lab for Chemical Analysis.
- Green Comprehensive Sand Testing Machine.
- Digital Compactibility Sand Tester.
- Digital Sand Siever.
- Mould & Core Hardness Tester.
- Digital Sand Moisture Testing Device.
- Digital Permeability Tester for Sand.
- Muffle Furnace.
- Precision Weighing Scale.
- 2 Nos. Load Testing Machines of 100MT & 150MT Capacity Respectively.
- Pull Out & Tilt Test Machine.



MATERIAL & METAL HANDLING

- 2 nos. 5.0 MT EOT Crane.
- 2 nos. Forklift 2.0 MT each.
- 15 nos. Electric Hoists for various purposes.
- Semi Automatic Liquid Hot Metal Pouring System.

FETTLING

- DISA Automatic Shot Blast Machine (Hanger Type).
- Different sizes & types of Grinding Machines.
- Spray Paint Machine for Epoxy Coating & Bitumen.



DESPATCH

- In-House-Container Stuffing.



INFRASTRUCTURE





INFRASTRUCTURE





KITEMARKED CERTIFICATION BY BRITISH STANDARDS INSTITUTION (BSI)

bsi.



Kitemark™ Certificate

This is to certify that:

Hark Industries Pvt Ltd.
35, Mangalpur Industrial Estate
PO: Raniganj, Dist: Paschim Bardhaman
West Bengal
West Bengal
713347
India

Holds Certificate Number:

KM 783656

In respect of:

BS EN 124-2:2015

Gully tops and manhole tops for vehicular and pedestrian areas made of cast iron

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2023-05-19

Latest Issue: 2025-11-07

Effective Date: 2025-11-07

Expiry Date: 2026-05-18

Page: 1 of 8



This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at Seventh and Eighth Floors, The Acre, 90 Long Acre, London, WC2E 9RA, UK.
A member of BSI Group of Companies.

PRODUCT CERTIFICATION

For some municipal castings, such as Ductile Iron Manhole covers & frames, we have obtained certification from BSI, known as Kitemark. We have currently 46 items under Kitemark.

These certificates correspond to manhole covers & frames, gullies and gratings manufactured to EN 124-2: 2015. Further, Kitemark is recognized around the world as a proof that a product has been manufactured, tested and fully complies with the technical requirements of the standard.

Hark has been and will continue to be subjected to inspection and assessment by a specialist team of BSI observers, providing independent assurance, that an acceptable quality system and supporting quality control tests are in operation.

CERTIFICATION





Certificate of Registration

(Quality Management System)

KVQA CERTIFICATION SERVICES PVT. LTD.

This is to certify that the Quality Management System of

HARK INDUSTRIES PRIVATE LIMITED

Registered Office:- 67, Madhu Sarani, Rambagan, P.O. Searsole
Rajbari - 713358, Raniganj, Dist.: Paschim Bardhaman, West Bengal, India

Works:- 35, Mangalpur Industrial Estate, P.O. Raniganj - 713347,
Dist.: Paschim Bardhaman, West Bengal, India

Has been found to be of the Quality Management System Standard

ISO 9001:2015

This certificate is valid for the following product or service range

**Manufacturer & Suppliers of Sanitary & Municipal Castings,
DI Manhole Cover & Frames, Railway Castings,
Counter Weights & Engineering Castings.**

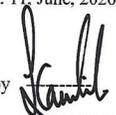
1st Surveillance Done On: 24/05/2024

2nd Surveillance Due On: 12/05/2025: Done On:

Certificate No: **KDACQ202306047**

Date Of Issue: 12, June, 2023

Valid Until: 11, June, 2026*

Issued by 

Authorised signatory KVQA





To Check the Status of the Certification kindly log on to www.kvqa.in
F-300, Sector - 63, Noida U.P. India. Ph- 011 -22711940, 22711941
Email : delhi@kvqaindia.com
*Subject to successful completion of surveillance audits

QUALITY STANDARDS

Continuous assessment of quality management system:

This has been achieved through an ISO 9001:2015 system, audited on annual basis. The Quality management system covers castings made in Ductile Iron & Cast Iron.



COMPARISON BETWEEN CAST IRON & DUCTILE IRON

CAST IRON



Microstructure consists of graphite in the form of flakes which act as stress raisers.

Impact resistance is poor. Under severe impact it will break.

Tensile strength is low
No elongation or Ductility

ISO 185 : 1985 Grade : 350 (Grey Cast Iron).

Tensile Strength: 350 N / mm² Min.

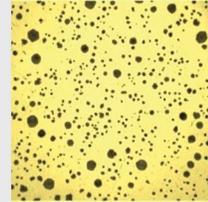
Elongation : Nil.

Due to lower strength, weight of the manhole covers will be more for a specific duty.

Due to higher weight handling will be difficult.

Poor capability of vibration absorption.

DUCTILE IRON



Microstructure consists of graphite in the form of spheroids acts like crack arrestors.

Strong impact resistance. Under severe impact it will bend.

Tensile strength is high
Almost twice than cast iron
Moderate elongation & ductility

ISO 1083 : 1987 Grade : 500/7

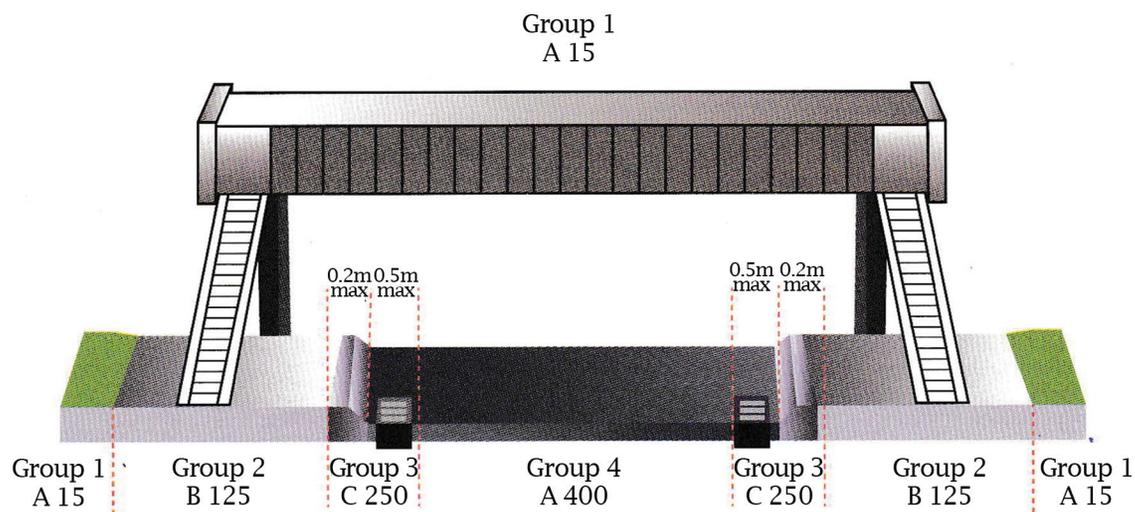
Tensile Strength : 500 N / mm² Min.

Elongation : 7% Min.

Due to high strength, weight of the manhole covers will be less (Min. 2/3rd) by weight,

Due to low weight transportation, handling, installation and inspection is easy.

High capability of vibration absorption.



LOAD CLASS & APPLICATION



BS EN124-2 CLASS

APPLICATION

A 15
Group 1


BS EN124-2 CLASS

APPLICATION

B 125
Group 2


BS EN124-2 CLASS

APPLICATION

C 250
Group 3


BS EN124-2 CLASS

APPLICATION

D 400
Group 4


BS EN124-2 CLASS

APPLICATION

E 600
Group 5


BS EN124-2 CLASS

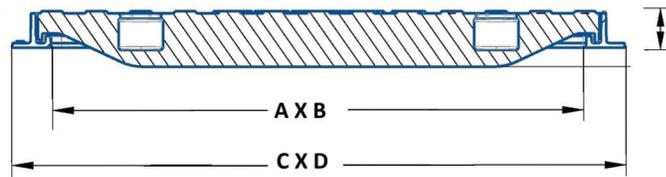
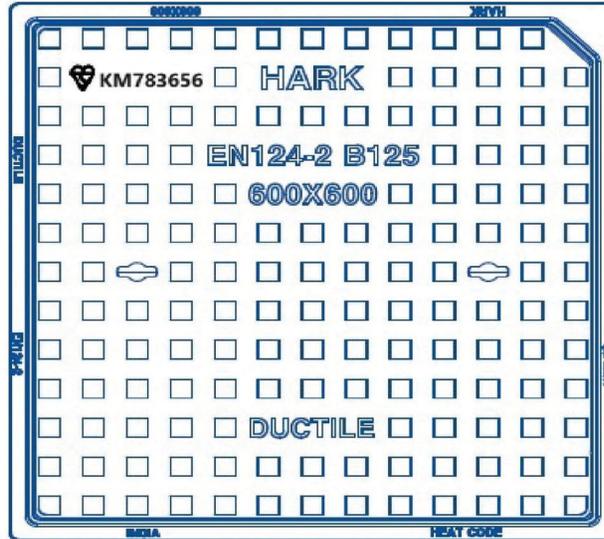
APPLICATION

F 900
Group 6


GROUP	PLACE OF INSTALLATION	MINIMUM CLASS
1.	The area where pedestrian & pedal cyclists only be used	A15
2.	Suitable for use in car parks, footways, areas accessible to normal light vehicle traffic	B 125
3.	Can be used only in areas of kerb side channel of roads extending up to 500mm in to the carriageway.	C 250
4.	Suitable for hard shoulders, road carrying heavy traffic, pedestrian areas and all types of road vehicles.	D 400
5.	Can be used for areas for fast moving and specially very heavy traffic such as docks and aircraft pavement.	E 600
6.	Suitable for use at areas particularly involving high wheel load like aircraft pavements.	F 900



SOLID TOP COVER & FRAME SINGLE SEAL



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 77 BS	600X600	690X690	40	B-125	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes

Options:

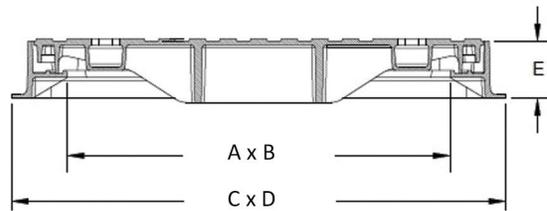
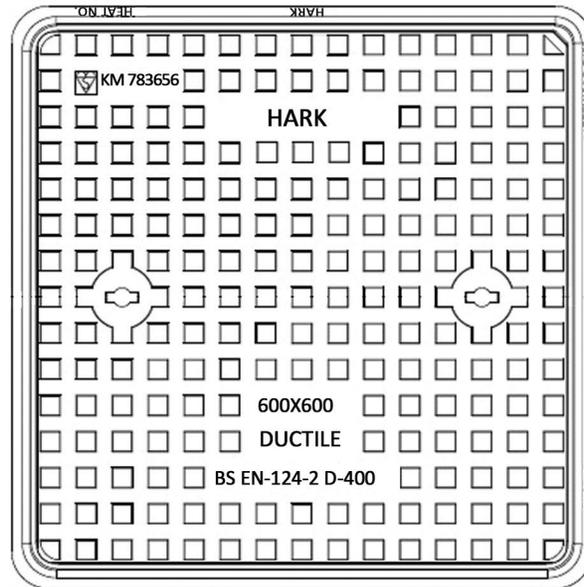
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





SOLID TOP COVER & FRAME DOUBLE SEAL



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 1 DS	600x600	785x785	90	D 400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

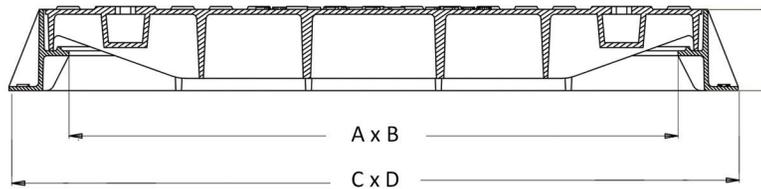
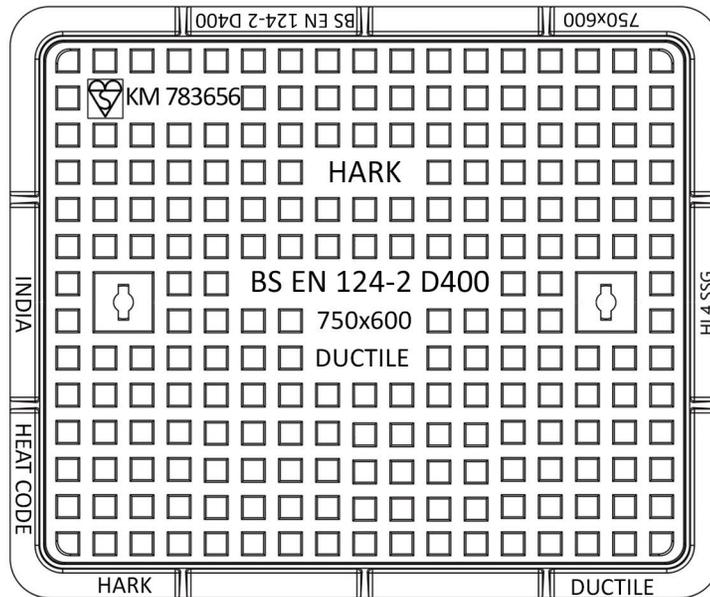
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





SOLID TOP COVER & FRAME SINGLE SEAL WITH GRP (RECTANGULAR)



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 4 SSG	750x600	900x750	100	D 400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

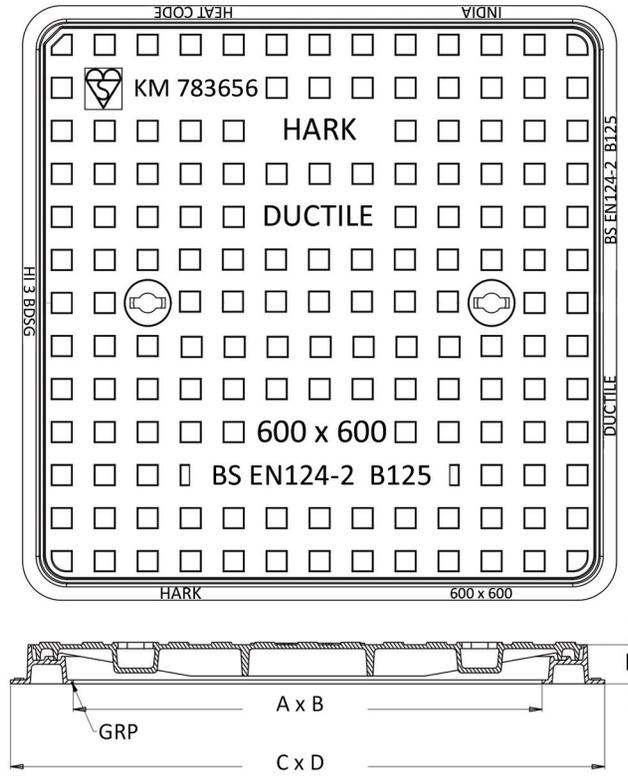
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





**SOLID TOP COVER & FRAME
DOUBLE SEAL WITH GRP**



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 23 BDSG	300x300	450x450	40	B-125	
HI 24 DSG	300x300	450x450	40	D-400	-
HI 25 BDSG	450x450	600x600	40	B-125	
HI 26 DSG	450x450	600x600	40	D-400	-
HI 27 BDSG	600x600	750x750	45	B-125	-
HI 3 BDSG	600x600	760x760	50	B-125	
HI 28 CDSG	600x600	760x760	50	C-250	-
HI 29 DSG	600x600	780x780	75	D-400	-
HI 2 DSG	600x600	790x790	90	D-400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

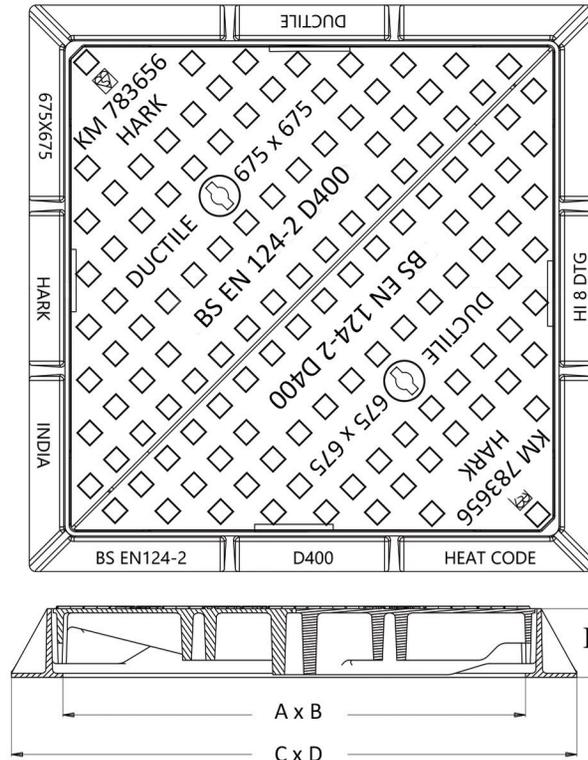
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





DOUBLE TRIANGULAR COVER & FRAME



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 5 DT	150X150	260X260	100	D-400	
HI 6 DTG	600X600	795X795	100	D-400	
HI 6 DTG (150)	600X600	710X710	150	D-400	
HI 80 DT	600X600	740X740	150	E-600	
HI 88 DT	600X600	740X740	150	F-900	
HI 8 DTG	675X675	827X827	100	D-400	
HI 8 DTG (150)	675X675	785X785	150	D-400	
HI 81 DT	675X675	815X815	150	E-600	
HI 89 DT	675X675	815X815	150	F-900	
HI 9 DTG	675 DIA	827X827	100	D-400	
HI 78 DT	750X600	760X910	100	D-400	
HI 78 DT (150)	750X600	760X910	150	D-400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

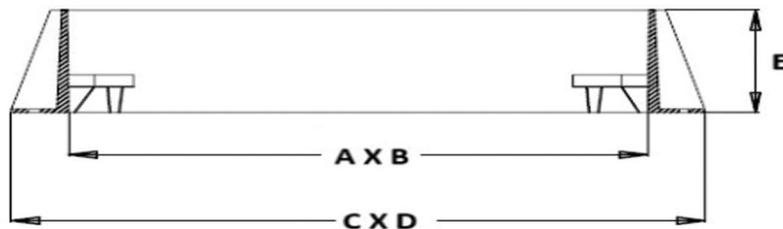
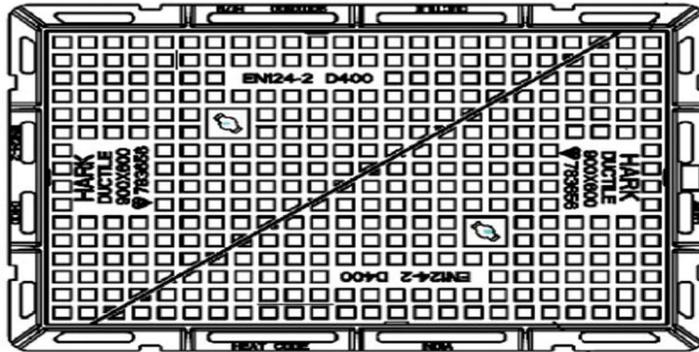
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





DOUBLE TRIANGULAR COVER & FRAME



PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 10 DTG	750X750	875X875	100	D-400	
HI 10 DTG (150)	750X750	875X875	150	D-400	
HI 82 DTG	750X750	875X875	150	E-600	
HI 79 DT	900X600	710X1010	100	D-400	
HI 79 DT (150)	900X600	710X1010	150	D-400	
HI 30 DTG	900X750	1080X930	150	D-400	-
HI 32 FDTG	900X750	1080X930	150	F-900	-
HI 11 DTG	900X900	1050X1050	100	D-400	
HI 11 DTG (150)	900X900	1050X1050	150	D-400	
HI 31 FDTG	900X900	1070X1070	150	F-900	
HI 12 DTG	1000X1000	1160X1160	100	D-400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

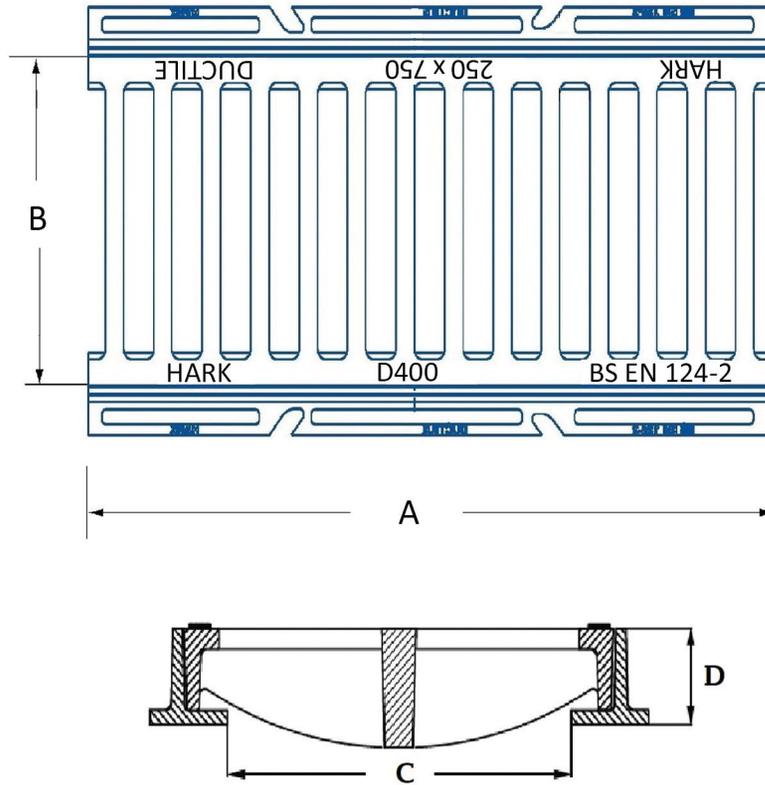
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





CHANNEL GRATING



SECTIONAL VIEW

PRODUCT CODE	LENGTH A (mm)	WIDTH B (mm)	CLEAR OPENING C (mm)	HEIGHT D (mm)	LOAD CLASS
HI 41 CGR	750	200	150	40	D-400
HI 42 CGR	750	250	200	50	D-400
HI 43 ECGR	750	250	200	50	E -600
HI 44 BCGR	750	300	250	35	B-125
HI 45 CGR	750	350	300	50	D-400
HI 46 BCGR	750	350	300	40	B-125
HI 47 CGR	750	210	160	50	D-400

Features:

- Manufactured as per BS EN 124-2
- Bolting Provision

Options:

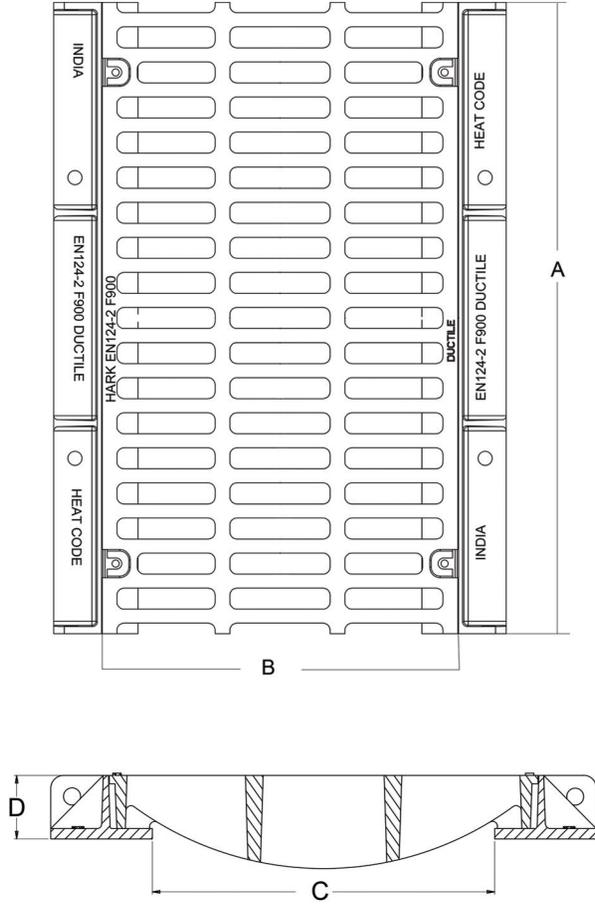
- Epoxy / Bitumen coated
- Customised markings available

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CHANNEL GRATING



SECTIONAL VIEW

PRODUCT CODE	LENGTH A (mm)	WIDTH B (mm)	CLEAR OPENING C (mm)	HEIGHT D (mm)	LOAD CLASS
HI 48 FCGR	850	507	405	75	F 900
HI 49 FCGR	900	507	405	75	F 900
HI 50 FCGR	750	500	450	60	F 900
HI 51 FCGR	750	550	500	60	F 900

Features:

- Manufactured as per BS EN 124-2
- Bolting Provision

Options:

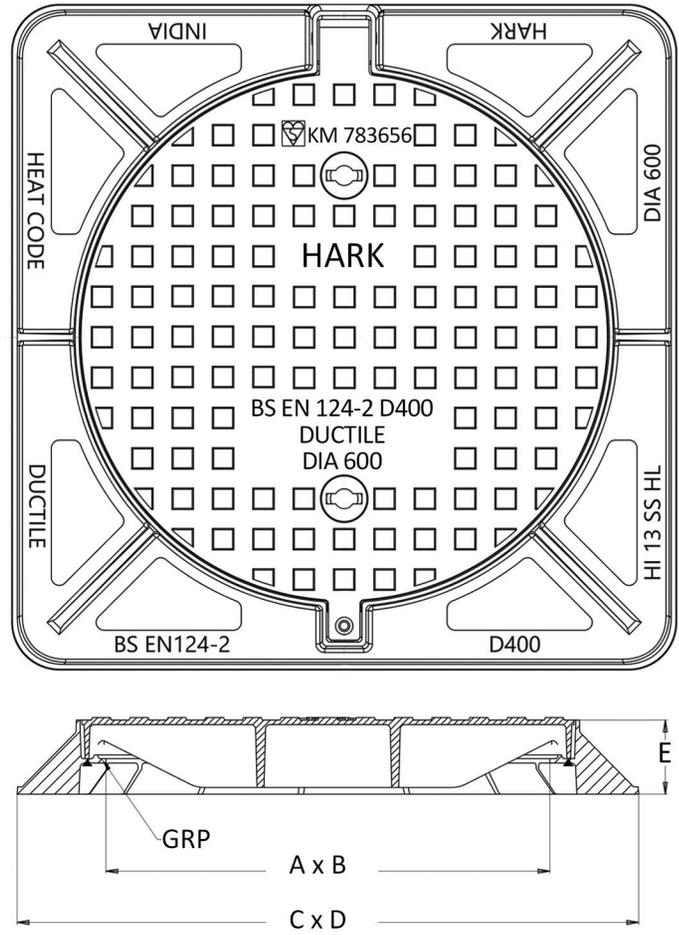
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





ROUND COVER WITH SQUARE FRAME



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 13 SSSL	600 DIA	840X840	100	D-400	
HI 14 SS	600 DIA	840X840	100	D-400	
HI 74 SS	700 DIA	950X950	100	D-400	
HI 75 SS	700 DIA	950X950	150	E-600	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

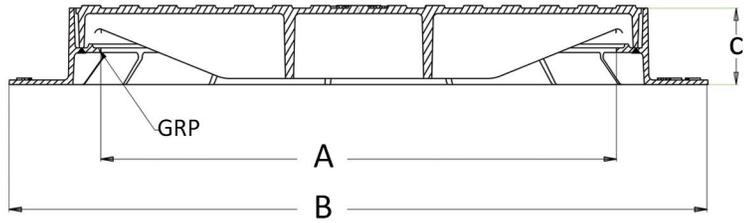
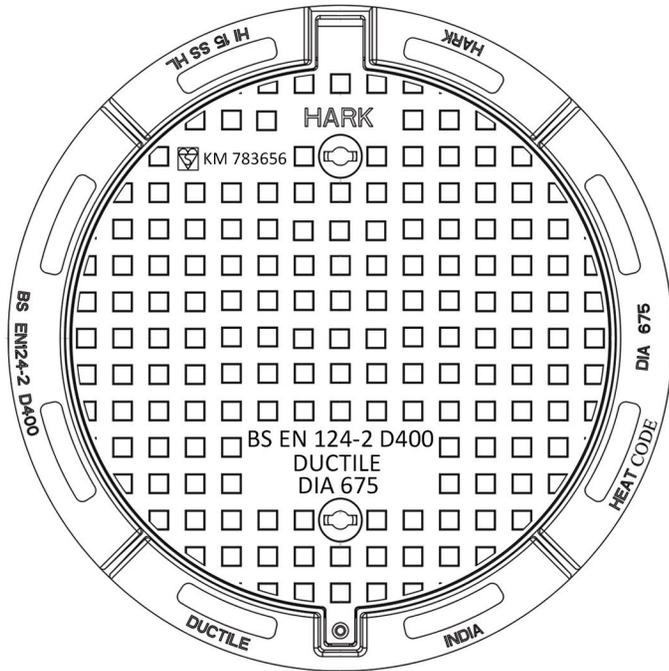
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





ROUND COVER WITH ROUND FRAME



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A (mm)	OVER BASE B (mm)	TOTAL DEPTH C (mm)	LOAD CLASS	KITEMARK
HI 15 SSSL	675 DIA	915 DIA	100	D-400	
HI 73 SS	600 DIA	700 DIA	60	B-125	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

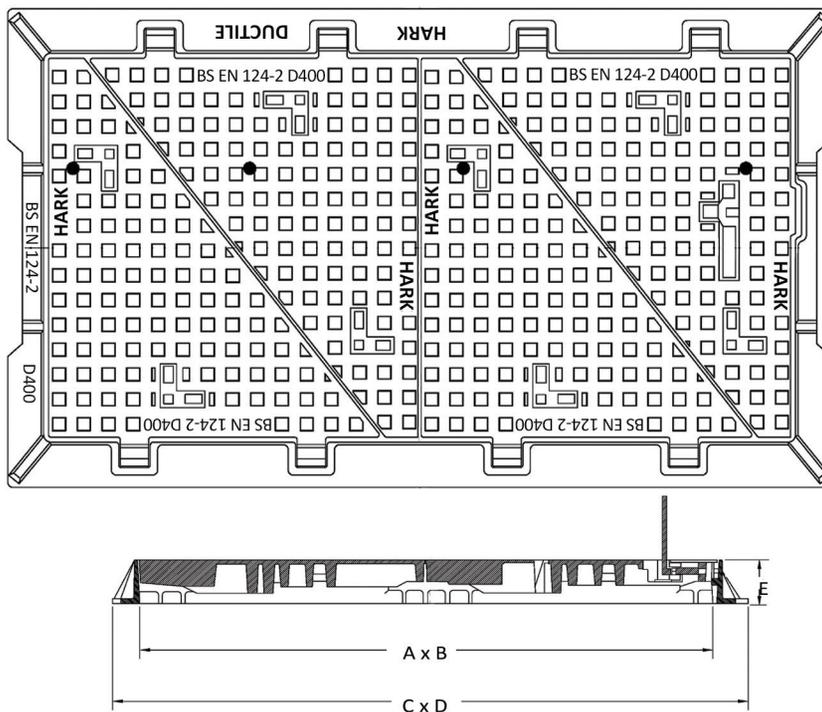
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





CARRIAGE WAY 2 (SOLID TOP)



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 76	1220X675	1325X780	100	D-400	
HI 76 (150)	1220X675	1325X780	150	D-400	
HI 18	1220X696	1374X850	160	D-400	
HI 55	1225X698	1380X850	160	D-400	-
HI 53	1500X750	1660X950	120	D-400	
HI 54	1500X750	1660X950	120	E-600	-
HI 86 DT	1200X1200	1300X1430	100	D-400	-
HI 90 DT	1200X1200	1370X1433	150	E-600	-
HI 83 DT	1200X1200	1370X1433	150	F-900	-
HI 91 DT	1500X1500	1670X1733	150	E-600	-
HI 84 DT	1500X1500	1670X1733	150	F-900	-

Features:

- Manufactured as per BS EN 124-2
- Open / Closed Keyholes
- -Denotes that the product is kitemarked

Options:

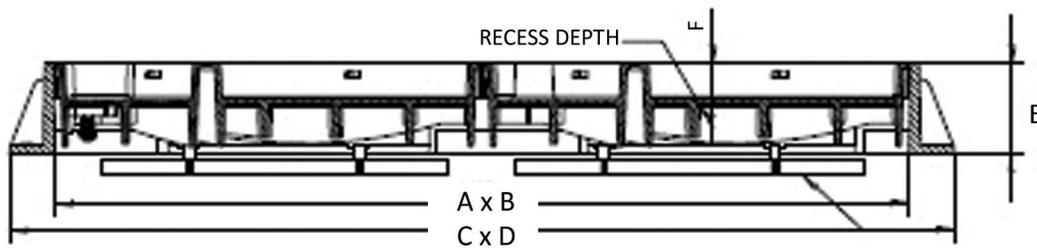
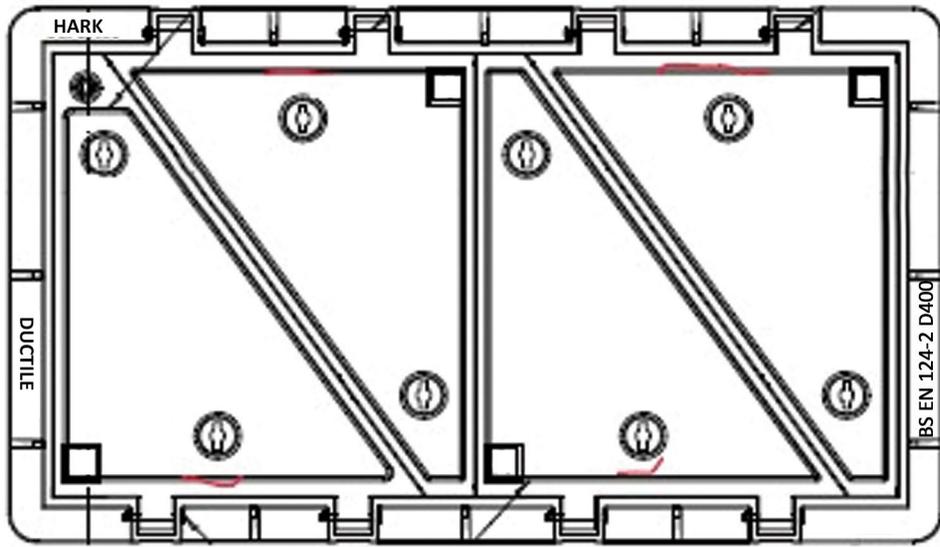
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





CARRIAGE WAY 2 (RECESS TOP)



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	RECESS DEPTH F (mm)
HI 56	1500x750	1660x950	160	D 400	65
HI 57	1220x696	1374x855	160	D 400	65

Features:

- Manufactured as per BS EN 124-2
- Open Keyholes

Options:

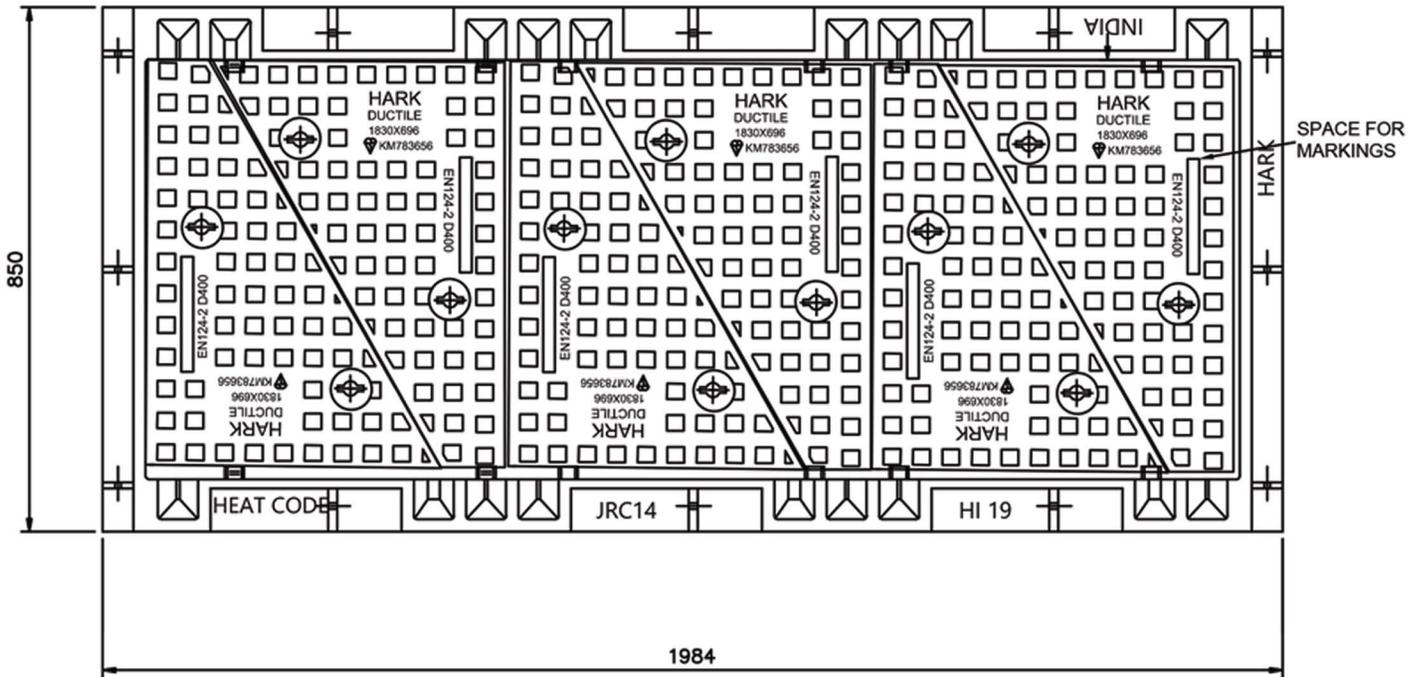
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





CARRIAGE WAY 3



PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 19	1830x696	1984x850	160	D 400	

Features:

- Manufactured as per BS EN 124-2
- Open Keyholes
- -Denotes that the product is kitemarked

Options:

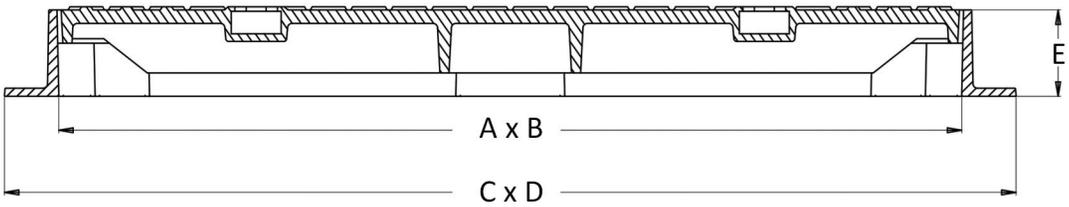
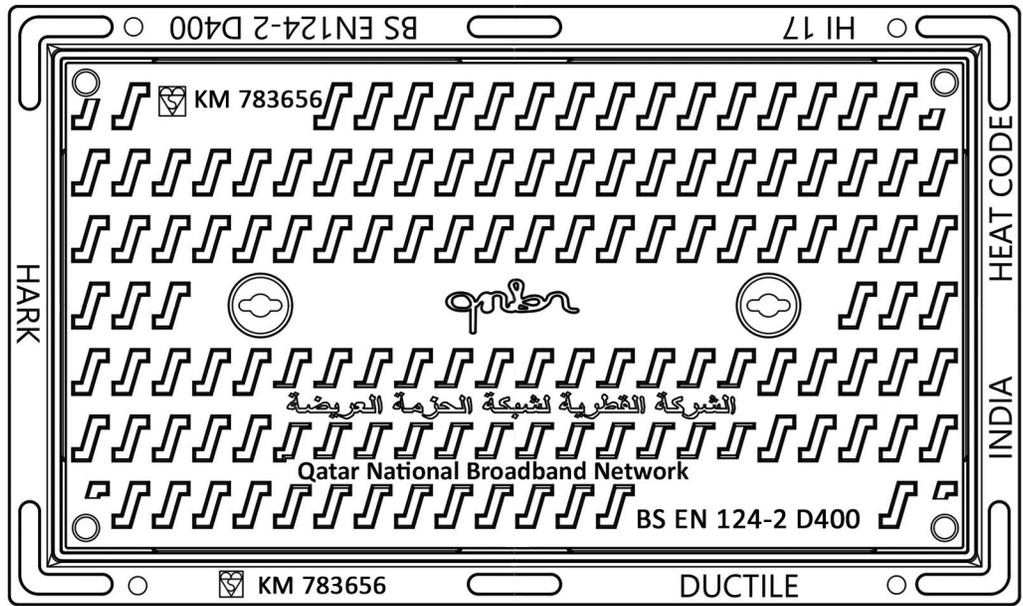
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





CARRIAGE WAY 4



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 17	995x540	1115x660	96	D 400	

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

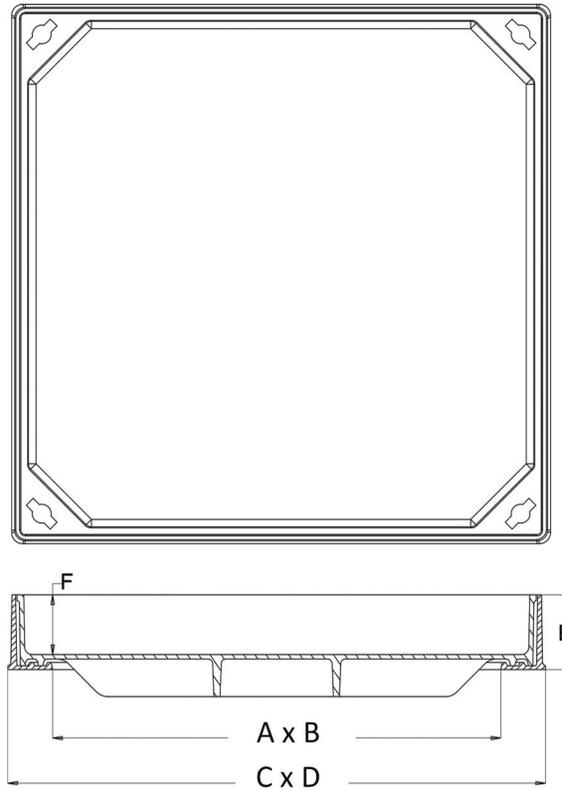
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





RECESS COVER & FRAME DOUBLE SEAL



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	RECESS DEPTH F (MM)
HI 58 R	300x300	445x445	100	B-125	80
HI 59 R	300x300	445x445	100	D-400	80
HI 60 R	600x600	745x745	100	B-125	80
HI 61 R	600x600	745x745	100	D-400	80
HI 62 R	600x750	890x740	100	B-125	80
HI 63 R	800x800	965x965	90	B-125	70
HI 64 R	800x800	965x965	90	D-400	70

Features:

- Manufactured as per BS EN 124-2
- Open Keyholes

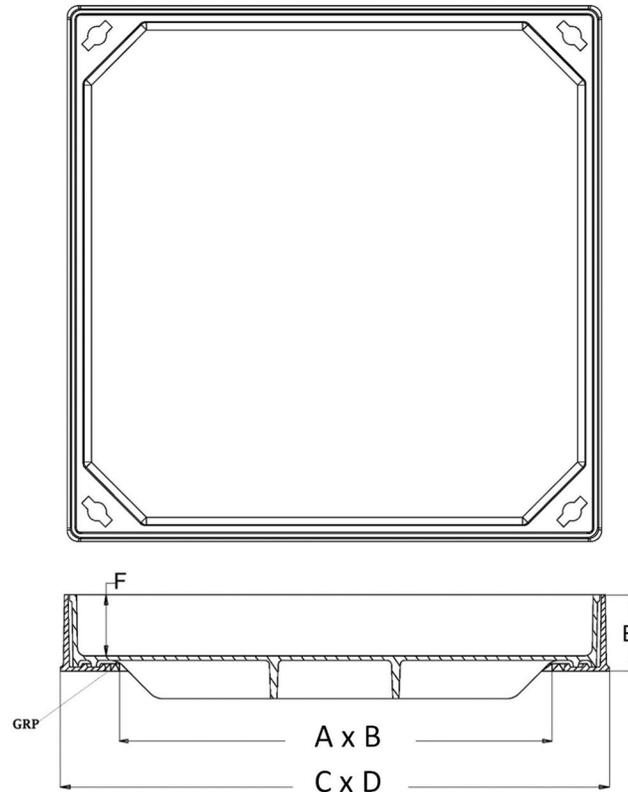
Options:

- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change



RECESS COVER & FRAME DOUBLE SEAL WITH GRP



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	RECESS DEPTH F (mm)
HI 65 RG	300X300	425X425	85	B-125	65
HI 66 RG	300X300	425X425	85	D-400	65
HI 67 RG	450X450	585X585	90	B-125	65
HI 68 RG	450X450	585X585	90	D-400	65
HI 69 RG	584X584	750X750	80	B-125	60
HI 70 RG	600X600	720X720	80	D-400	60
HI 71 RG	600X600	740X740	110	D-400	80
HI 72 RG	600X600	730X730	90	D-400	65

Features:

- Manufactured as per BS EN 124-2
- Open Keyholes

Options:

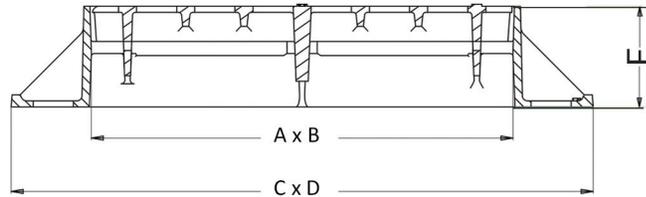
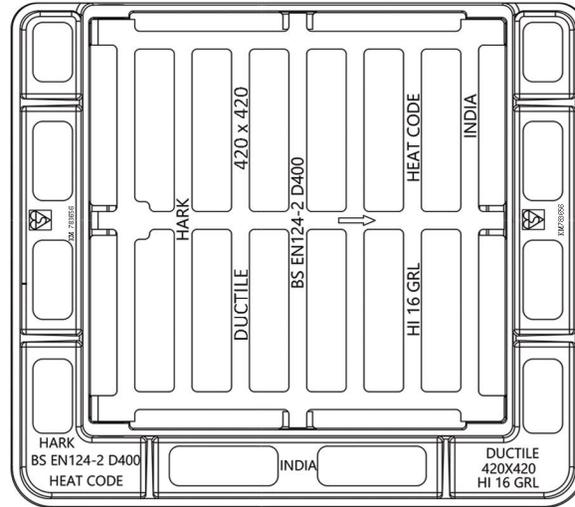
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





GULLY GRATING



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 37 GR	300X300	400X400	45	D-400	-
HI 38 BGR	450X450	570X570	50	B-125	-
HI 39 GR	450X450	570X570	50	D-400	-
HI 16 GRL	420X420	510X580	100	D-400	
HI 16 GRL (150)	420X420	510X580	150	D-400	
HI 85 GRL (SLOTTED)	420X420	495X550	150	D-400	
HI 40 GR	600X600	800X800	100	D-400	-

Features:

- Manufactured as per BS EN 124-2
- Closed Keyholes
- -Denotes that the product is kitemarked

Options:

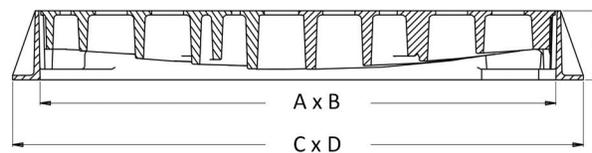
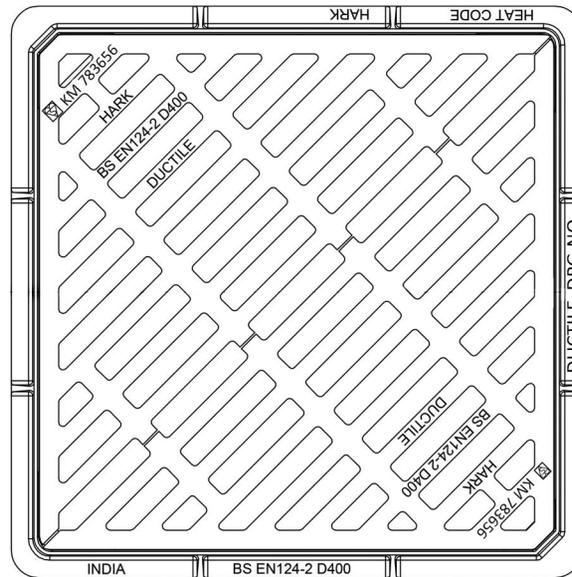
- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





DOUBLE TRIANGULAR GRATING



SECTIONAL VIEW

PRODUCT CODE	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	TOTAL DEPTH E (mm)	LOAD CLASS	KITEMARK
HI 33 DT GR	440X440	530X590	75	D-400	-
HI 7 DT GR	600X600	690X690	100	D-400	
HI 7 DT GR (150)	600X600	690X690	150	D-400	
HI 87 DT GR (150)	600X600	690X690	150	E-600	
HI 35 DT GR	750X750	830X830	100	D-400	-
HI 36 DT GR	900X900	980X980	100	D-400	-

Features:

- Manufactured as per BS EN 124-2
- - Denotes that the product is kitemarked

Options:

- Epoxy / Bitumen coated
- Customised markings available

*Designs and dimensions are subject to change





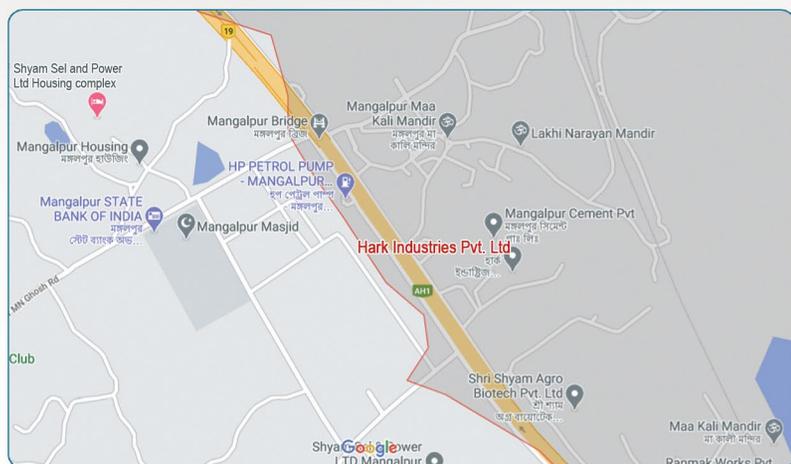
Office Address:

Hark Industries Pvt Ltd.
67, Madhu Sarani, Rambagan
PO: Searsole Rajbari - 713358
Raniganj, Dist: Paschim Bardhman
West Bengal

Factory Address:

Hark Industries Pvt Ltd.
35, Mangalpur Industrial Estate
PO: Raniganj- 713347
Dist: Paschim Bardhaman, West Bengal

HARK Industries on Google maps



+ 91 93307 77778 / +91 93329 20200
pratik@harkindustries.com
hark1@live.com