

# **DUCTILE IRON** MANHOLE COVER WITH WATER TIGHT SEAL

ENHANCE EFFICIENCY IN ENERGY **USAGE & ENVIRONMENTAL IMPACT** 



Applications

Designed for Heavy Duty Applications come with Water Tight **Sealing Features** 

: Water, Wastewater, Sewage both Wet & Dry Condition

: Slightly Aggressive Chemical Condition ie: Domestic Sewage, Treated Industrial Effluent, Natural Soil & Groundwaters

▶ Breaking Load: 40MT

Coating : Bituminous Coating

▶ Clear Opening: Ø 600mm

Features

In Brief

▶ Design & Test : SPAN TS 3003:2021

D400 ► Classification :

Dimension

: 840mm X 840mm X 100mm (H)

Locking Device Designed for the Prevention of Unauthorized Lifting, Opening or Removal of Cover

: To Protect any Equipment below the Manhole



LYE MANUFACTURING SDN.BHD. (197701001852 (32836-H))

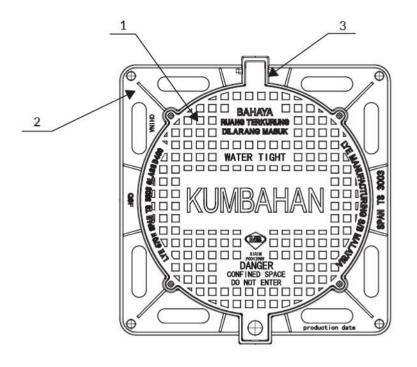
Manufacturer of Valves, Hydrants, Joints, Fittings & Manhole Covers

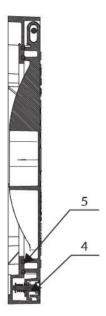
MODEL: 670W

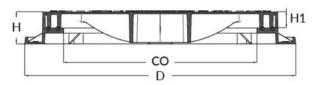
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Enhance Efficiency in Energy Usage & Environmental Impact

## Technical Table











Sealing Gasket Prevents Water Ingress Being Transported through Manhole.

No.	Component	Material	Standard Ref.
1	Cover	Ductile Iron	BS EN 1563
2	Base Frame	Ductile Iron	BS EN 1563
3	Hinge	Stainless Steel	BS 970-1
4	Locking Device	Stainless Steel	BS 970-1
-	Lifting Device	Ductile Iron	BS EN 1563
5	Sealing Gasket	EPDM	BS EN 681

### Technical Data

D(mm)	CO (mm)	H (mm)	H1 (mm)
840	Ø600	100	50

Note: Technical data provided in this brochure is indicative only and may be subject to change without prior notice.



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