

MANHOLES & VALVE CHAMBER

DUCTILE IRON MANHOLE COVERS & VALVE CHAMBER FOR THE PURPOSE OF UTILITIES

LYE

MANHOLE COVERS

MANHOLE COVER (MODEL 668)
710MM x 710MM x 100MM



MANHOLE COVER (MODEL 670H)
840MM x 840MM x 100MM



VALVE CHAMBER (MODEL 666H)



MALAYSIA DESIGN

Malaysia Good design

In Brief		
▸ Designed for Heavy Duty Applications		
▸ Suitable for Use on Water, Wastewater & Sewage Applications in Both Wet & Dry Conditions		
▸ **Breaking Load**	: 40MT	▸ 40MT : 25MT
▸ **Coating**	: Bituminous Coating	
▸ **Clear Opening**	: Ø600mm	▸ : Ø320mm
Standards		
▸ **Design & Test**	: BS EN 124-1&2, SPAN-TS 3003	▸ : BS EN 124-1&2
▸ **Classification**	: D400	▸ : D400, C250
Features		
▸ **Dimension**	: 710mm x 710mm x 100mm(H) (Option With Extension Ring) : 840mm x 840mm x 100mm(H)	▸ : 609mm(H) x 320mm(CO) x 440mm(SQ)

▸ Extension Ring Height Dimension is Based on Site Requirement
▸ Locking Device Designed for the Prevention of Unauthorized Lifting, Opening or Removal of Cover
▸ Valve Chamber Designed for Valve Size Ranges up to DN300

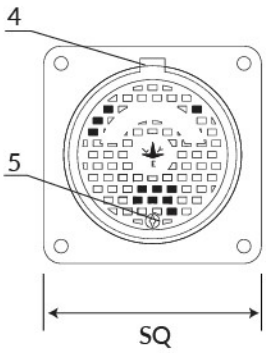
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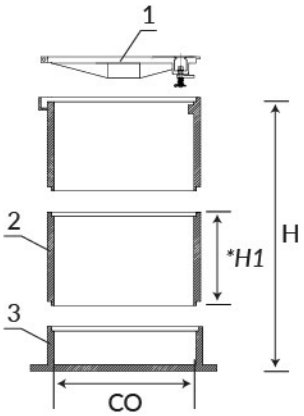
LYE MARKETING SDN.BHD. (199701018201(433698-D))
Manufacturer of Valves, Hydrants, Joints, Fittings & Manhole Covers

DUCTILE IRON MANHOLE COVERS & VALVE CHAMBER
FOR THE PURPOSE OF UTILITIES

Technical Table

Valve Chamber





Product Specifications

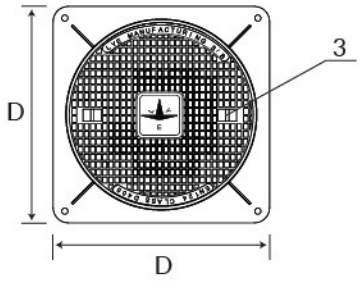
No.	Component	Material	Standard Ref.
1	Cover	Ductile Iron	BS EN 1563
2	Extension Ring	Ductile Iron	BS EN 1563
3	Base Frame	Ductile Iron	BS EN 1563
4	Hinge	Stainless Steel	BS 970-1
5	Locking Device	Stainless Steel	BS 970-1
	Lifting Device	Ductile Iron	BS EN 1563

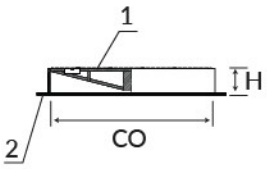
Technical Data

H1* (mm)	H (mm)	CO (mm)	SQ (mm)
100, 150, 210, 254	609	320	440

**Optional*

Manhole Top 710mm x 710mm x 100mm(H)





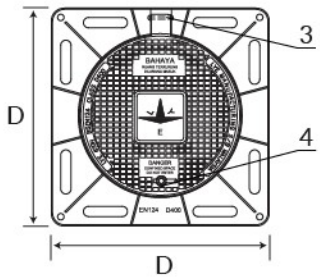
Product Specifications

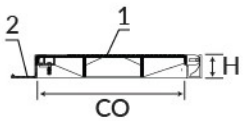
No.	Component	Material	Standard Ref.
1	Cover	Ductile Iron	BS EN 1563
2	Base Frame	Ductile Iron	BS EN 1563
3	Key Holder	Ductile Iron	BS EN 1982

Technical Data

D (mm)	CO (mm)	H (mm)
710	600	100

Manhole Top 840mm x 840mm x 100mm(H)





Product Specifications

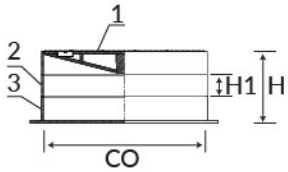
No.	Component	Material	Standard Ref.
1	Cover	Ductile Iron	BS EN 1563
2	Base Frame	Ductile Iron	BS EN 1563
3	Hinge	Stainless Steel	BS 970-1
4	Locking Device	Stainless Steel	BS 970-1
	Lifting Device	Ductile Iron	BS EN 1563

Technical Data

D (mm)	CO (mm)	H (mm)
840	600	100

With Extension Ring (MODEL 668)





With Extension Ring

D (mm)	CO (mm)	H (mm)	H1 (mm)
710	600	300	100

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

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