

Single Bolt Hatches



Raised Single Bolt Hatch

This industry standard steel enclosure features a strongback style design and is operated by a single 7/8" stainless steel bolt. Its easy operation facilitates convenient use while providing a secure hatch.

Features

- Hex Head Bolt - Stainless Steel
- Keeper Chain - Galvanized Steel
- Hinge Pins - Steel
- Cotter Pins - Stainless Steel
- Washer - Brass
- Washer Gasket - Neoprene
- Hatch Gasket - Neoprene
- Meets ABS (American Bureau of Shipping) requirements for design and materials.

Raised single bolt hatches are typically found along the gunnels of a barge as well as on the bow/ stern and on top of cargo compartments or tanks. They are used to access wing tanks, the rake compartment, cargo compartments etc. for venting, filling, and inspecting.

Steel (ASTM A36)
Painted Primer Grey

Stainless steel bolt and steel strongback provide dissimilar metals to prevent galling and ensure trouble free operation.
Neoprene gaskets ensure water tight design.
Galvanized keeper chain ensures covers stay attached and never get lost.

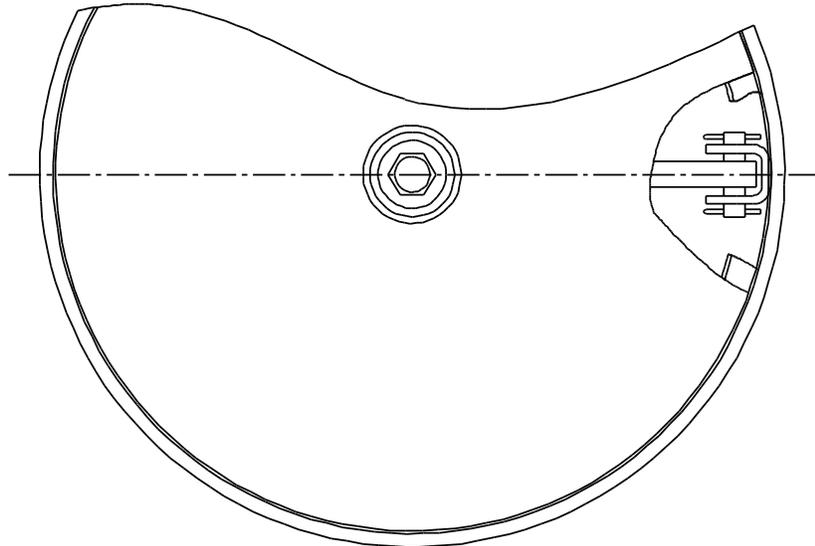
UMC-540



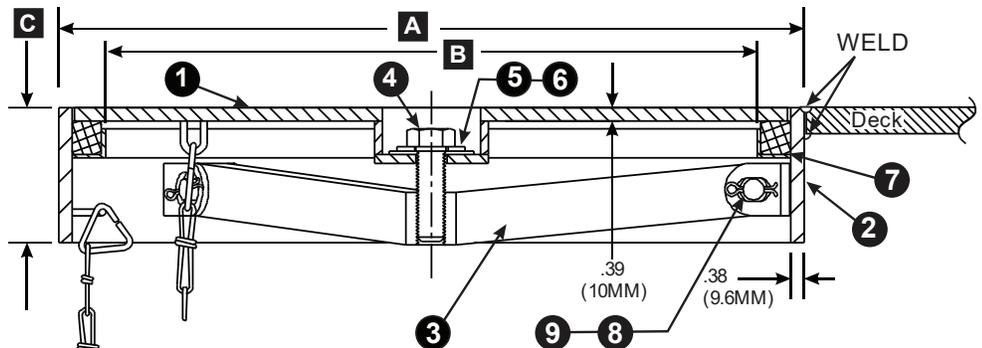
Model Number	Part Number	Description	Clear Opening In. (mm)	Weight Total Lbs (Kgs.)	Cutout Dimension in. (mm)
UMC-540-1775	08380-101A	Raised 20" Round Single Bolt Watertight Hatch	17.75" (451)	70 (32)	20" (508)
UMC-540-1975	08381-101A	Raised 22" Round Single Bolt Watertight Hatch	19.75" (502)	75 (34)	22" (559)



Model Number	UMC-540-1775	UMC-540-1975
Part Number	08380-101A	08381-101A
A in. (mm)	20" (508)	22" (559)
B in. (mm)	17.55" (446)	19.55" (497)
C in. (mm)	4" (102)	4" (102)
1-Cover	08380-401A (ST)	08381-401A (ST)
2-Coaming	08380-402A (ST)	08381-402A (ST)
3-Strongback	08380-403A (ST)	08381-403A (ST)
4-CenterBolt	7/8-9 X 2.5 (SS)	7/8-9 X 2.5 (SS)
5-Washer	08381-805A (BR)	08381-805A (BR)
6-Center Gasket	08381-702A (NR)	08381-702A (NR)
7-Gasket	08380-701A (NR)	08381-701A (NR)
8-Pin	08381-201A (ST)	08381-201A (ST)
9-Cotter Pin	7/64 X 1.5 (SS)	7/64 X 1.5 (SS)



Material Index:
(ST) Steel
(SS) Stainless Steel
(BR) Bronze / Brass
(NR) Nitrile Rubber
(ZP) Zinc Plated Steel



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EMAIL US
sales@umcmarine.com

VISIT US ONLINE
umcmarine.com

CALL US
714 437 9600

FAX US
714 437 9700