## Twist Lock Hatches

## **Twist Lock Hatch**

The Twist Lock hatch is a simple proven design for hatch enclosures. The twist engagement method for securing this hatch makes this the simplest hatch to operate. This hatch is made from high strength cast steel with reinforced ribs. Built-in lift-out handles are molded into the cover plate for convenience. It is available Flush or with a Raised Coaming.

## Features

- Gasket Nitrile Rubber
- Chain Galvanized Steel
- Coaming (Optional) Steel

Twist lock 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.

ASTM A27-70-36 Cast Steel Painted Primer Grey

- High strength cast steel construction.
- Lift-out grab handles cast into cover.

Reinforced steel ribs on cover to provide greater impact resistance. Galvanized keeper chain ensures the cover stays attached and will never get lost.



Description

Flush 18" Round

Twist Lock Hatch

Raised 18" Round

Twist Lock Hatch

W/ 5" Coaming



Weight

(Kgs.)

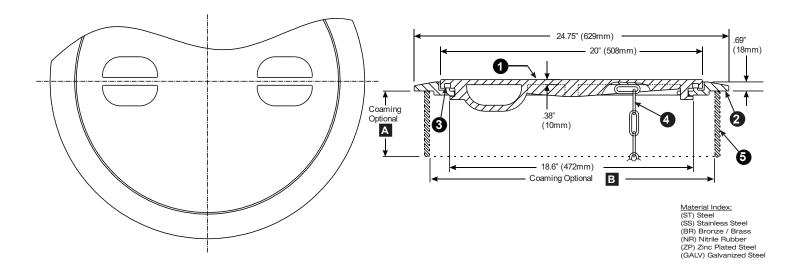
85

(39)

118

(54)

Total Lbs



Model

Number

UMC-474

UMC-474-5

Part

Number

08640-101A

08641-101A

| Model<br>Number | Part Number | A in.<br>(mm) | B. in<br>(mm)   | 1-Cover            | 2-Deck Ring        | 3-Gasket           | 4-Chain              | 5-Coaming          |
|-----------------|-------------|---------------|-----------------|--------------------|--------------------|--------------------|----------------------|--------------------|
| UMC-474         | 08640-101A  | N/A           | N/A             | 08640-201A<br>(ST) | 08640-202A<br>(ST) | 08640-701A<br>(NR) | 08640-801A<br>(GALV) | N/A                |
| UMC-474-5       | 08641-101A  | 5"<br>(127)   | 21.75"<br>(552) | 08640-201A<br>(ST) | 08640-202A<br>(ST) | 08640-701A<br>(NR) | 08640-801A<br>(GALV) | 08641-201A<br>(ST) |

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Clear

18.6"

(472)

18.6'

(472)

Opening

In. (mm)



Cutout

in. (mm)

24.75'

(629)

24 75'

(629)

Dimension