

# 500mm Manlid

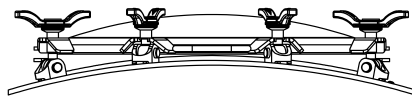
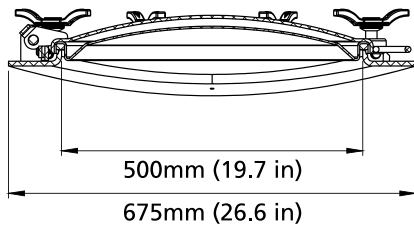
The 500mm Manlid assembly consists of a low profile neck ring welded to a compensating ring, with either 6 or 8 point fastening. Lids are electropolished, while neckrings are passivated and pickled for a corrosive-resistant, long-lasting finish.

## Features

- 8 point swing bolt bracketed dome manlid
- Low profile neckring welded to a compensating ring
- Lids are electropolished and neckrings are passivated and pickled
- Also available in 460mm



PART #	DESCRIPTION
GP20042	Complete 8 Point Low Profile Lid Assembly



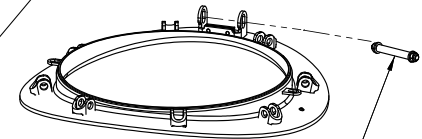
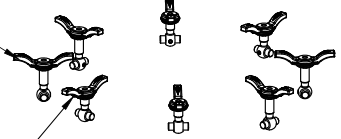
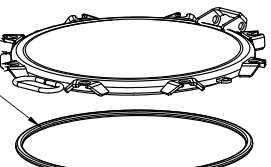
## PERFORMANCE SPECIFICATIONS

Weight	36 kg (80 lbs)
Design Pressure	4 BAR (58 PSI)
Test Pressure	6 BAR (87 PSI)

## Manlid Gasket

GP19920 (4)  
3/4" x 81mm  
Long Swing Bolt

GP19915 (4)  
3/4" x 60mm  
Short Swing Bolt



GP19928  
M12 x 134mm  
Hinge Pin Assembly

## REPLACEMENT PARTS

GP19920	3/4" x 81mm Long Swing Bolt
GP19915	3/4" x 60mm Short Swing Bolt
GP19928	M12 x 134mm Hinge Pin Assembly

# 500mm Manlid

## Gasket Options



GP19040



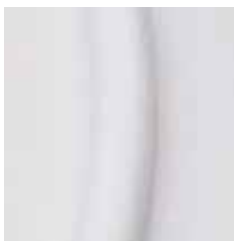
GP80010



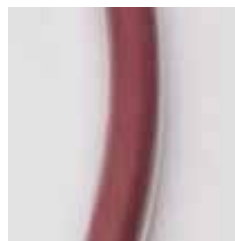
GP19020



GP19030 / GP19997



GP09010



GP19870



GP19885



VS99690

DESCRIPTION		PART #	DIMENSIONS	USES
EPDM Core		GP19040	14.5mm x 14mm	Excellent resistance to corrosive cargo -50°C to 150°C (-58°F to 302°F)
PTFE Impregnated Braided		GP80010	14mm x 14mm	Resilient and chemical resistant to the most corrosive cargo -30°C to 120°C (-22°F to 248°F)
EPDM		GP19020	15.3mm x 11.8mm	General purpose, not mineral oils or solvents -50°C to 150°C (-58°F to 302°F)
Sweet White Rubber James Walker®		GP19030	15.3mm x 11.8mm	Repeated food exposure -50°C to 80°C (-58°F to 176°F)
White Nitrile		GP19997	15.3mm x 11.8mm	General Purpose -30°C to +120°C (-22°F to 248°F)
HALO® O-Ring James Walker®		GP09010	15mm	Suitable for use with chemicals and food -50°C to 150°C (-58°F to 302°F)
Tef-O-Sil Gasket		GP19870	13mm	Resistant to practically all chemicals Up to 149°C (300°F)
Viton® Gasket		GP19885	15mm x 10mm	Resistant to practically all chemicals Up to 149°C (300°F)
VSP Gasket		VS99690	15mm x 15mm	Best grade of proprietary Teflon® blend -156°C to 232°C (-250°F to 450°F)