



In/Out Oval Manlid Assembly with Deep Neckring - to suit Hygienic applications. 405.5mm x 507mm assembly with 200mm deep x 10mm thick neckring. Contact parts manufactured in 316 stainless steel polished to 180 grit. Cover fitted with vulcanised Blue Nitrile seal.

The manlid is operated using a double arm handnut and incorporates a cross arm to clamp and seal the cover on closure. Internal tank pressure enhances the sealing performance. The cover is designed to be opened into the vessel and may be rotated to swing out through the manway, clear of the neckring. Handling bars are attached to the cover to assist in operation.

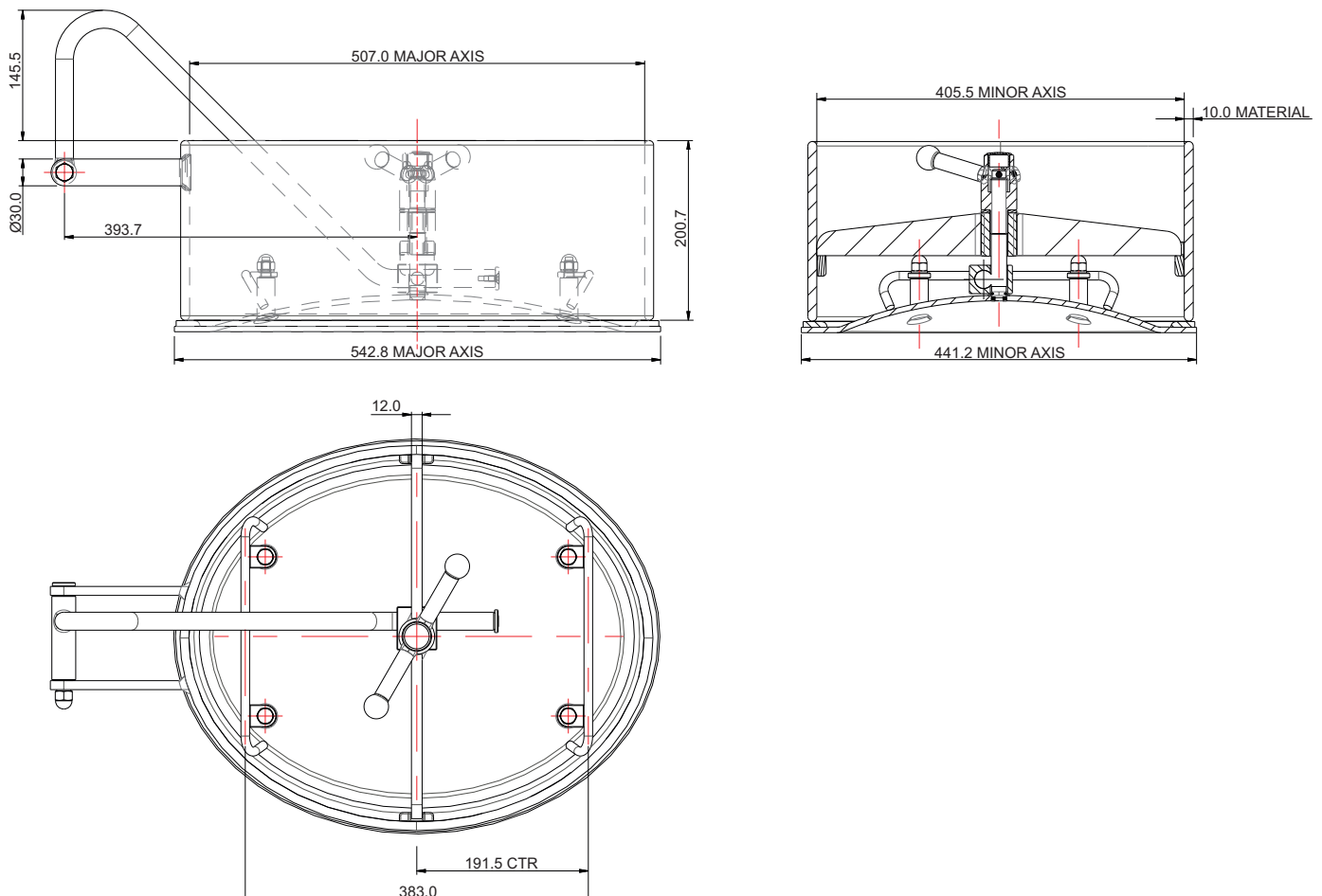
Options - other surface finishes and alternative seal materials are available on request. Version with 304 stainless steel contact parts. A sampling point may be incorporated. Low profile oval manlid range available.

Specification

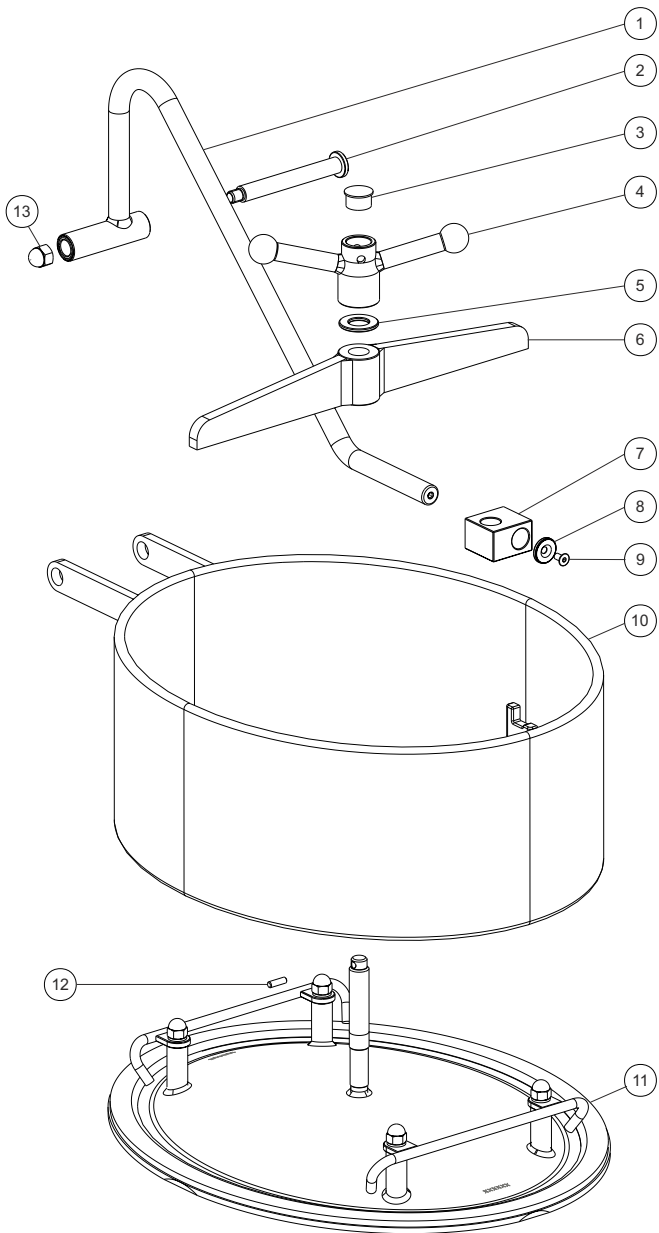
Weight	42.8 Kg
Design Pressure (MAWP)	3 Bar (45 PSI)
Design Vacuum	-0.20 Bar (6"Hg)
Design Temperature	-20°C to +70°C (-4°F to 158°F)

Fitting Details

Part number : 850/7200VXX



Parts Drawing



Item	Description	Part No.
1	Pivot beam assembly	650/6535
2	Hinge pin	650/6002
3	Top cap	750/6015
4	Handnut assembly	750/6030
5	Thrust bearing	750/6003
6	Cross arm	750/6535
7	Long pivot block	750/2501
8	Retaining washer	20370/2
9	Countersunk bolt	5111-018
10	Elliptical neckring assembly	650/6530
11	Cover assembly with vulcanised seal *See Note	750/6010VSXXX
12	Retaining pin	750/6035
13	M12 dome nut	5112-050