

DN500 Manlid Assembly with Rubber -8 points. Manlids are suitable for tanks lined with rubber coating (rubber coating thickness 4mm~5mm). Full lining of manlid cover. Liner size reserved for collar assembly, after welding to tank body and tank body lining. The manlid can also be used for lining other soft coatings of 4~5mm thickness.

Standard stainless steel swing bolt, stainless steel ingot nut. With customs lead sealing parts, lining layer directly contact sealing, do not need to provide a separate sealing ring.

Optional - Flanging collar arc selected according to the arc of the tank

Optional - the maximum opening Angle of the cover can be optional 135° , optional 120° .



Part No.: R4583A78-00

Nominal Diameter: 500mm

Design Pressure: 4Bar(58PSI)

Test Pressure: 6Bar(87PSI)

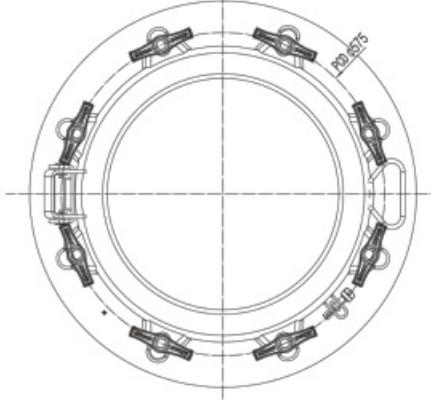
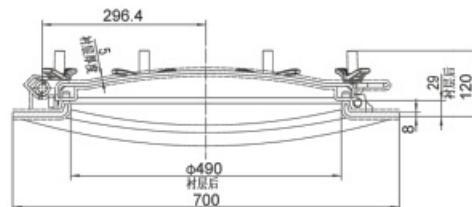
Points: 8

Design Temperature: - 40°C ~ + 200°C

Cover Weight: 16kg

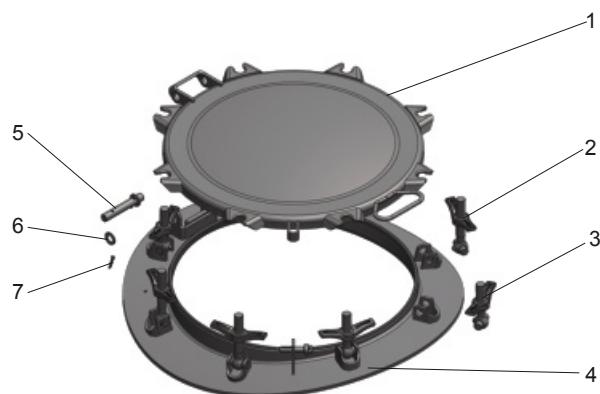
Neckring Weight: 16kg

Fitting Details



Temperature range depends on the seal

Part Drawing



Item	Part No.	Description
1	R4583A78-01-00	DN500 Manlid Cover
2	RL181201-00	Swingbolt Assembly
3	RL189406-00	Swingbolt Assembly
4	R4583A78-02-00	DN500 Manlid Neckring
5	R4583A42-05	Hinge Pin
6	R4583A01-12	Washer
7	859960004*25	Split Pin