



DN500 Low Profile Manlid Assembly- 8 points. 8mm thick low profile neckring is stamped and formed in one piece. Various radii and sizes are available.

Stainless steel swing bolt with stainless steel nut. With custom lead seals, seal sold separately.

The low profile saves space and is suitable for tank containers below T14.

Option-The cover body can choose double-layer insulation structure, and the maximum opening angle is standard 135° and optional 120° .

Part No.: R4583A01-00

Nominal Diameter: 500mm

Design Pressure: 4Bar(58PSI)

Test Pressure: 6Bar(87PSI)

Points: 8

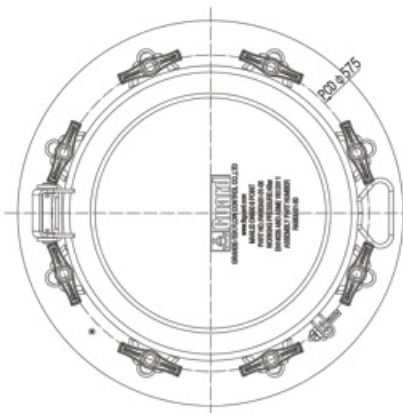
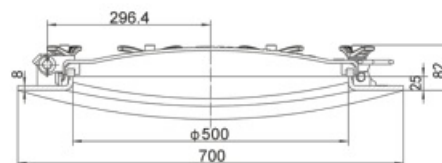
Design Temperature: -40°C~200°C

Weight: 16kg

Neckring Weight: 15kg

Temperature range depends on the seal.
Neckring profiled to suit tank radius.

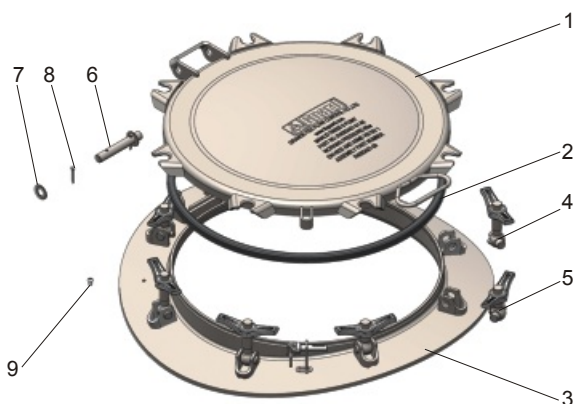
Fitting Details



Product

翻边弧度	适用范围
R1040	R1005-R1075
R1110	R1075-R1145
R1180	R1145-R1221
R1260	R1221-R1305
R3600	R3260-R4020

Part Drawing



Item	Part No.	Description
1	R4583A01-01-00	DN500人 Cover
2	见密封件数据表	Seal
3	R4583A01-02-00	DN500 Neckring
4	R4583A01-13-00	Bolt Assembly
5	R4583A01-14-00	Bolt Assembly
6	R4583A01-03	Hinge Pin
7	R4583A01-12	Gasket
8	859960004*25	Split Pin
9	85988500M6*8	Screw