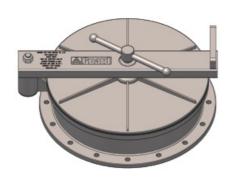


DN500 Atmospheric Rotary Opened Manlid Assembly .After loosening the rocker of the manlid cover, the cover body is rotated to one side to realize opening; The rotating parts are driven by bearings, convenient and labor-saving. The collar is connected to the welded flange of the tank by 16 M12 bolt assemblies. The part in contact with the medium is made of carbon steel, the sealing pad is fluorine rubber flat pad, and the sealing effect is good. Suitable for storage and transport of concentrated sulfuric acid tank car under atmospheric pressure.

Fitting Details

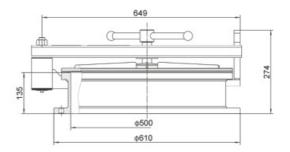


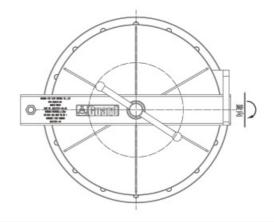
Part No.: R051FC01-00 Nominal Diameter: 500mm TestPressure: 0.2Bar(2.9PSI)

Design Temperature: -40°C ~ +200°C

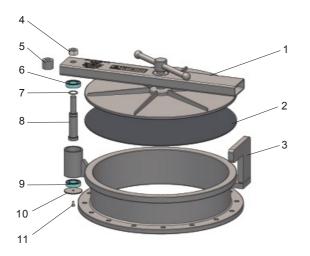
Weight: 66kg

Temperature range depends on the seal





Part Drawing



Item	Part No.	Description
1	R051FC01-02-00	Swing Cover
2	RM50V000-03	Viton Pad
3	R051FC01-01-00	Neckring
4	85984400M20	Nut
5	R051FC01-06	Suite
6	850098017006AC	Bearing
7	8598120030	Ring
8	R051FC01-05	Spindle
9	850098017006AC	Bearing
10	R051FC01-07	Cover
11	85988100M6*16	Screw