

# DN 450 Aluminium manlid for powder tanks

## Type 13.15.02

### Maintenance sheet

#### Maintenance

Every year the manlid mechanism and dimensions should be checked as follow:

Cover and neckring thicknesses (specially when used to carry abrasive products), the dimensional check purpose is to validate the actual thickness are still over the minimum calculation thickness.

Minimum cover thickness: 18.4 mm

Minimum cover thickness over the seal groove 13.1 mm

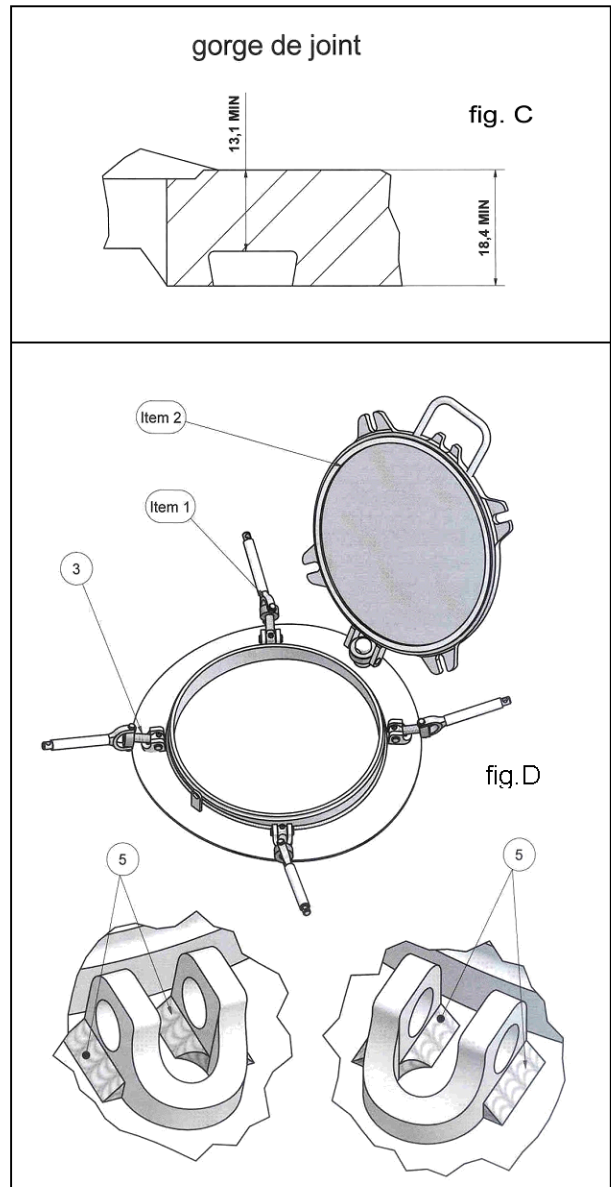
Welding visual check: no crack should appear on swing bolts brackets attachments and on circular weld between collar and neckring.

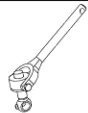
Seal tightness check, seal replacement if necessary;

Swing bolts threads check, replacement if the threads are scratched or elongated.

Pressure test inspection per tank standards requirements.

EVERY TWO YEARS



MAINTENANCE SET				
Item	Description	Qty	Code	
1	Swing bolt	1	13.15.02.91.00	
2	Cover gasket	1	13.15.01.00.04	