

## Closing of Manlid Procedure

This a quick guide on how to properly position and secure the manlid using the swingbolts assemblies. For this procedure, you will need a torque wrench.

Please ensure that your company's cleaning & safety procedures must be followed.

For the 6 and 8 points manlids the procedure is the same but the sequence is different, therefore please refer to the diagrams on the right.

### Guide:

#### Step 1.

Position the manlid on the neckring and locate all the swingbolt assemblies into position on the manlid. Verify proper alignment before proceeding.

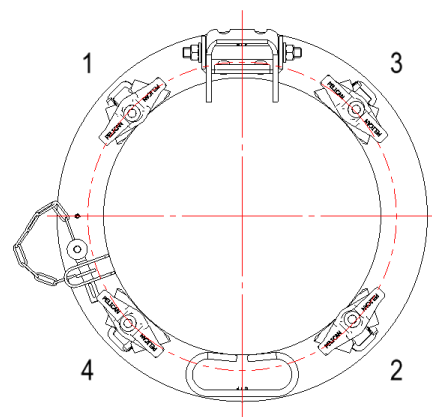
#### Step 2.

Tighten each one by hand, following the order indicated on the diagram. Check that the swingbolts are equally fastened and the manlid is equally centred onto the neck ring. Tighten them only hand tight at this stage—no need to use tools yet.

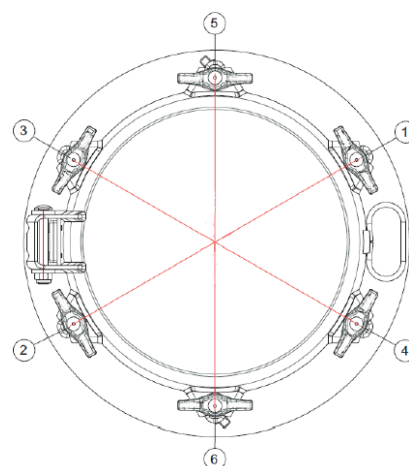
#### Step 3.

We recommend, using a torque wrench, to start with 30% of the maximum torque, gradually increasing until you have reached the required torque for your medium is achieved. This may not exceed the recommended maximum torque, as specified for this particular manlid gasket

### 4 Points Manlid Torque



### 6 Points Manlid Torque



### 8 Points Manlid Torque

