

INSTALLATION

CAUTION: closure plate must be closed when valve is fitted on the flange.

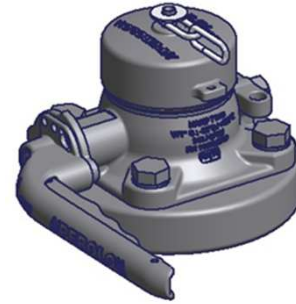
1. Ensure that the Inlet flange and gasket are clean; free from dirt and grit.
2. Align holes in Tankfly to weld in flange. **NO GASKET NEEDED**
3. Fit Tankfly onto weld in flange and tight the M10 screws with washers.

Tightening torque required : 50 N.m +/- 5

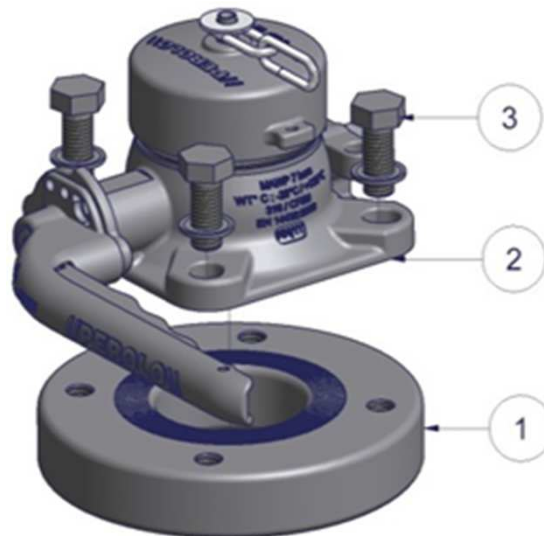
- Lubricate threads with PTFE added grease
- cross tight the 4 screws 1-2-3-4
- check torque after 24H

4. Refer to PWAGENE001 for bolt tightening sequence.

The valve flange should be in contact with tank flange when tightened.



ITEM	DESCRIPTION	SPECIFICATION	PART N°
2	TANKFLY Butterfly Valve	2" TANKFLY Airline threaded butterfly valve 4 x Ø11 x 100 PCD	TT5X7T1CS11
3	Screw Kit	4 x M10-25 screws, 4 x grower washers	12 91 99 00 00
1	Weld-in Flange	int Ø50mm, ext Ø165mm, thickness 27mm 4 x M10 x 100 PCD 316L Stainless Steel	11 90 20 00 00



if a piping system linked to the tank is installed on the process side of the valve, we recommend to have a flexible hose in-between the valve and the piping system to avoid any additional stress on the fastening studs