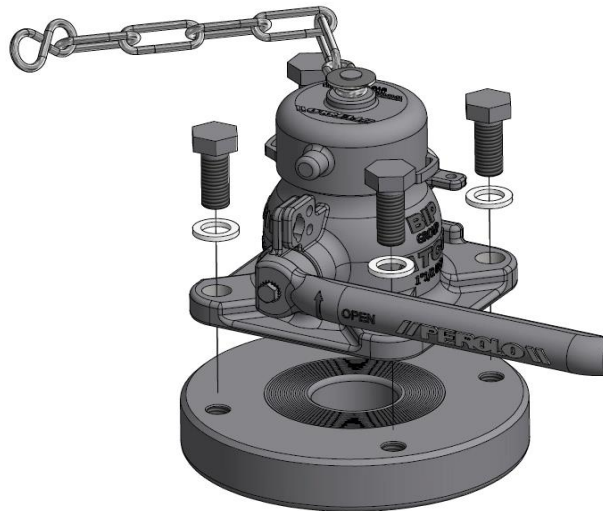


INSTALLATION

1. Check Inlet (tank side) flange is clean, free from dirt and grit. The valve must be fully open or closed.
2. **For studs** : Screw the studs into the weld-in flange, lubricate with PTFE added grease before installing the studs
3. Install the valve on the flange, secure with washer and nuts (*refer to PWAGEN001 fort bolt tightening sequence*)
4. **For screws** : Install the screws into the weld-in flange, lubricate with PTFE added grease before installing the
5. Check the valve Tighten the nuts torque : 30 N.m +/- 5
6. Open and close the valve 3 times to check the operational torque.

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



NO GASKET

ITEM	DESCRIPTION	SPECIFICATION	PART N°
2	ND32 ATCO Ball Valve	ND32 Ball Valve 4 x Ø11 x 103.5 PCD	ADC3X7T21CS21
3	Screw Kit	4 x M10-25 screws, 4 x grower washers	12 91 99 00 00
1	Weld-in Flange	int Ø32mm, ext Ø127mm, thickness 22mm 4 x M10 x 103.5 PCD 316L Stainless Steel	11 90 20 00 00

