

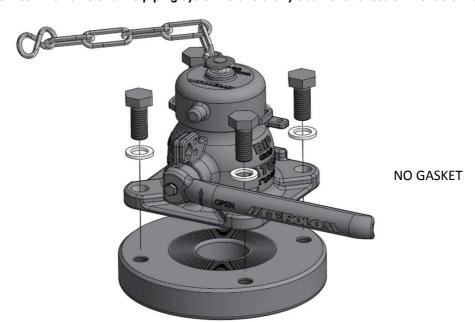
## 1 1/2" BSP Threaded ATCOTM

ND32 Ball Valve AD3X

## INSTALLATION

- 1. check Inlet (tank side) flange is clean, free from dirt and grit.
- 2. Screw the studs into the weldin 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. Tighten the nuts torque : 30 N.m  $\pm$ /- 5
- 5. 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



I	TEM	DESCRIPTION	SPECIFICATION	PART N°
	2	ND32 ATCO Ball Valve	ND32 Ball Valve 4 x Ø11 x 103.5 PCD	AD3X7T21CS21
	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

