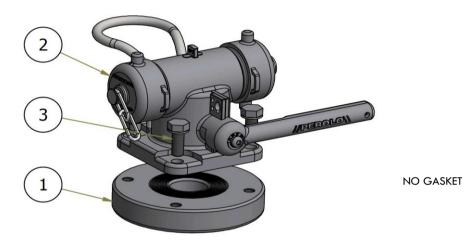


## INSTALLATION

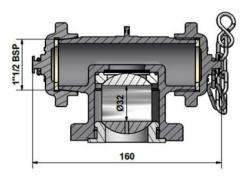
To install the ND32 ATCO<sup>™</sup>, the weldin flange must be machined with stock finish (serrated surface).

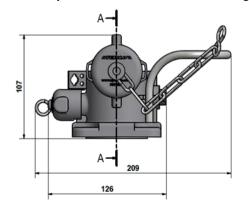
- 1. Ensure that the Inlet (tank side) flange is clean; free from dirt and grit. The valve must be fully open or closed.
- 2. Install the valve on the weldin flange, handle in closed position. NO GASKET NEEDED
- 3. Install the 4 screws and washers.
- Tightening torque required : 30 N.m +/- 5  $\,$
- 4. Open and close the valve 3 times before operating to install the PTFE seals.
- 5. Refer to PWAGENE001 for bolt tightening sequence.



ITE	M DESCRIPTION	SPECIFICATION	PART N°
2	ND32 ATCO Ball Valve	ND32 Ball Valve 4 x Ø11 x 103.5 PCD, with gauge protection	AT4X6T23CS22
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

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





Due to our policy of continuous product improvement, specifications may change without notice - Installation sheet PWA 12 96 08 30 00 K It is the customer's responsability to check the compatibility between valves material and transported product. PEROLO SAS, 69 Rue des Maçons, 33390 Blaye, FRANCE -Phone : + 33 (0)5 5742 67 00 - Email : sales@perolo.com

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