



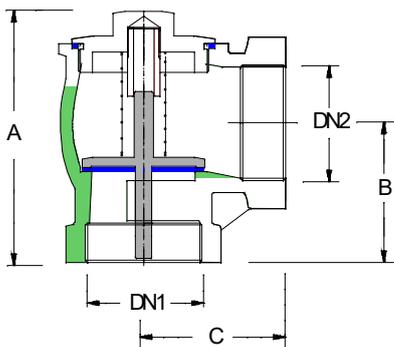
APPLICATION

This check valve is designed to prevent the drainage of fuel (loss of prime) in the suction line and permits the product flowing only towards a dispenser.



CHARACTERISTICS

Housing	Stainless steel INOX 316L
Thread	BSP ISO 228-1
Cap material	Stainless steel INOX 316L
Poppet	Stainless steel INOX 316L
Gaskets / O-ring	Viton
Temperature	-20 +60 °C
Design pressure	PN16
Product	Ad Blue, chemical products

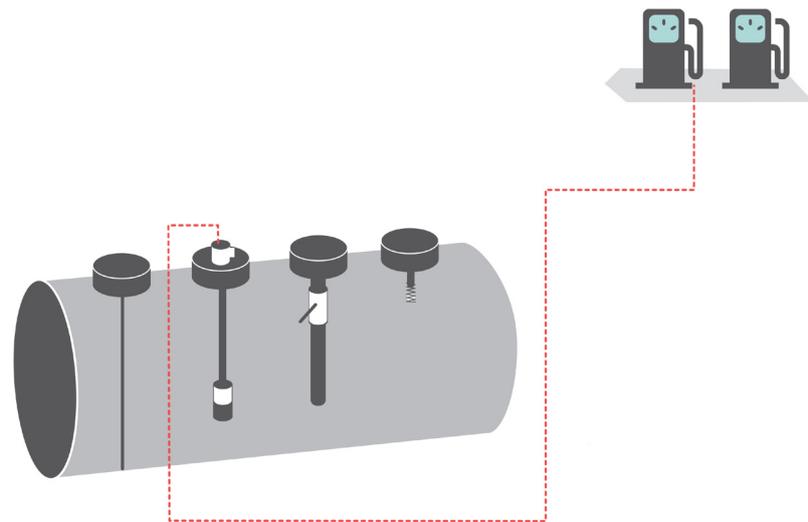


DIMENSIONS

Article No.	DN 1	DN 2	A	B	C
086460 SS	2" Female	2" Female	122 mm	68 mm	66 mm



INSTALLATION



The valve is installed on the manhole lid of the storage tank.

Before fixing pipes to the valve be sure to use a gasoline-resistant compound for threads on inlet and outlet pipe.

Do not use PTFE pipe tape which may lead to an overtightening during the installation and as a result of that the valve breaking.

Use only connection parts (inlet/outlet pipes or fittings) manufactured in accordance with the European standards in order to avoid risks of wrong connections causing damages to the valves or pipes that may cause hazardous conditions.

WARNING: do not overtighten during installation as this may damage the valve causing an improper operation.

MAINTENANCE

The valves are individually tested.

Where working conditions may require it, the valves should be inspected periodically. The cap can be screwed off with the help of a special key and the inside of the valve has to be carefully checked. When a presence of dirty is verified, the valve has to be cleaned. If the poppet seems to be damaged or pitted it has to be replaced by a new one together with the O-ring gasket.

Any maintenance activities must be carried out solely by specialized staff and ensuring the absence of an explosive atmosphere.