

T115-99AR – THREADED BALL CHECK VALVE

Unidirectional valve with threaded flanges that prevents the fluid returning through the pipe due to the displacement of the ball towards the entrance orifice. The valves can be assembled horizontally, vertically or in tilted pipes, depending on the housing.

The valve has a cover where the ball can be inspected and any necessary maintenance work can be carried out.

The main features of this valve:

- Directional arrow in the body showing the correct mounting position.
- Easy maintenance.
- Low pressure drop.
- Full flow.
- It has not any joint so there is a completely free movement and it prevents the accumulation of solids.

** Valves manufactured following European Pressure Equipment Directive PED 2014/68/EU.*

INTERNAL THREADING

Standard GAS (BSP) and NPT

- DN-25 1”
- DN-40 1 ½”
- DN-50 2”
- DN-65 2 ½”
- DN-80 3”



PRESSURES & SIZES

DN25 (1”) – DN80 (3”) \diamond 10 bar

**Minimum opening pressure: 0.3 bar*

MATERIALS

BODY & COVER \diamond Ductil Iron GJS-500 (GGG50)

**Special alloys on request*

BALL TYPE 115AR

Material	Lining
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- DN-25 Resin
- DN-40 Resin
- DN-50 Resin
- DN-65 Resin
- DN-80 Aluminium Nitrile

**Other linings on request.*

**The balls in resin cannot be rubber lined*

TORIC JOINT 115AR NITRILE

**Other materials on request.*

SECTORS

Waste water plants, bulk handling, etc...