

T115AR – BALL CHECK VALVE

Unidirectional check valve 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 can be carried out.

The main features of the 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.*

MANUFACTURING FLANGES

Standard

- DIN PN10 / PN16
- ANSI 150

**Other norms on request.*

PRESSURE & SIZES

- DN20 – DN125 \diamond 10 bar
- DN150– DN250 \diamond 6 bar

** Minimum opening pressure: 0.3 bar*

MATERIALS

BODY

- Cast Iron GJL-250 (GG25)
- Ductil Iron GJS-400 (GGG40)
- Ductil Iron GJS-500 (GGG50)

** Special alloys on request*

** Possibility to be lined on request*

BALL TYPE 115AR

Material	Lining
• DN-20 y DN-25	-Resin
• DN-40	————Resin
• DN-50	————Aluminium ————Nitrile
• DN-65	———— Aluminium ———— Nitrile
• DN-80	———— Aluminium ———— Nitrile
• DN-100	———— Aluminium ————Nitrile
• DN-125	— Cast Iron (GG25)— Nitrile
• DN-150	— Cast Iron (GG25)— Nitrile
• DN-200	— Cast Iron (GG25)— Nitrile
• DN-250	— Cast Iron (GG25)—Nitrile

** Other linings on request*

** The balls in resin cannot be rubber lined.*

SEALING JOINT and TORIC JOINT 115AR NITRILE

** Other qualities on request.*

SECTORS

Waste water treatment, bulk handling, pulp & paper industry, food & beverage industry, industry in general, etc.

