

# Foot & Check Valves

## APPLICATION

ANKA Foot Valves are a spring-loaded non-return valve with a screen which are used at the suction end of pump lines to prevent loss of water and pump prime.

ANKA Check Valves are a spring-loaded non-return valve which can be used in a variety of cold water applications including irrigation, plumbing, marine, domestic, agricultural and industry to allow water to flow in one direction only.

## FEATURES & BENEFITS

- Install at any angle
- Durable, versatile and non-corrodible materials
- Can be taken apart for cleaning
- Does not restrict flow
- Spring-loaded

## HOW IT WORKS

- Plunger opens fully when pump turns on
- Water flows through valve
- Plunger securely closes & seals

## SPECIFICATIONS

**Working Pressure:** 1600kpa (230psi) @ 20°C (68°F)

**Temperature Range:** Cold water applications

**Threads:** BSPT

**Materials:** Glass Fibre Reinforced Nylon body

316 Stainless Steel spring

Acetyl plunger

Nitrile rubber washer & o-rings

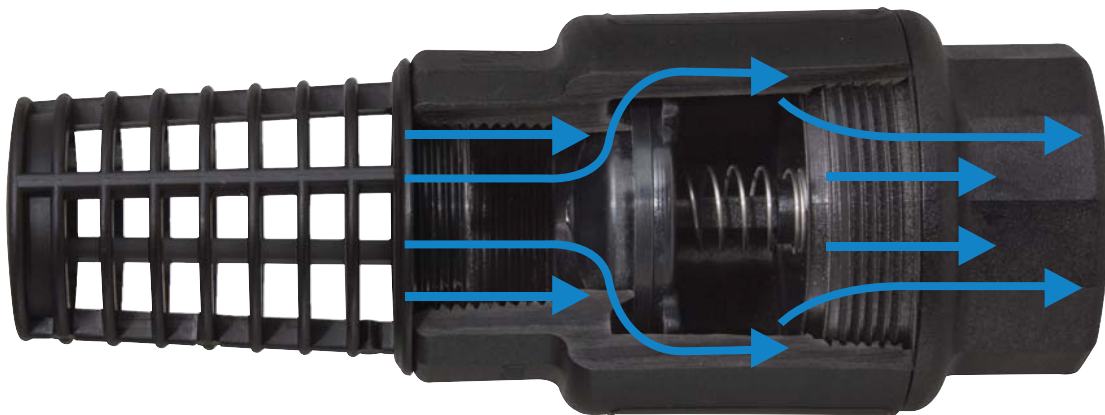
Polypropylene screen (*Foot Valves only*)



Foot Valves



Check Valves



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## AVAILABLE SIZES



### Foot Valve

- 15mm (1/2")
- 20mm (3/4")
- 25mm (1")
- 32mm (1 1/4")
- 40mm (1 1/2")
- 50mm (2")

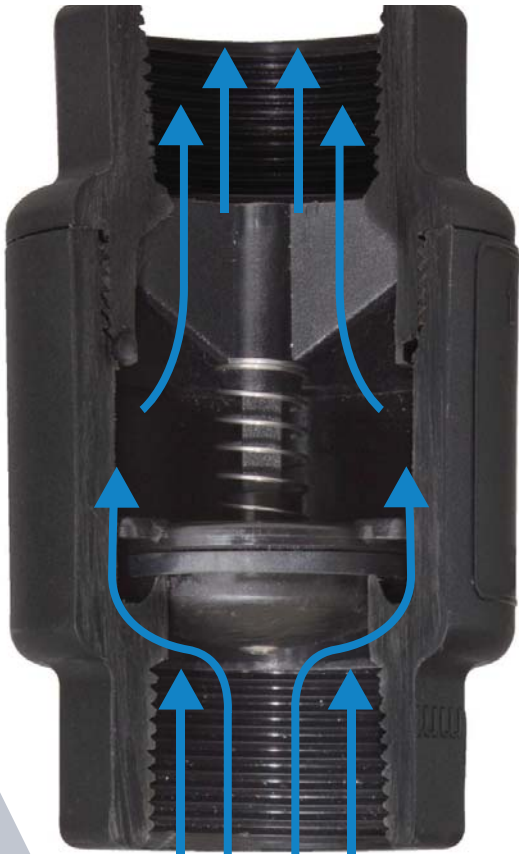


### Check Valve

- 15 x 15mm (1/2" x 1/2")
- 15 x 15mm (1/2" x 1/2") Male x Female
- 20 x 20mm (3/4" x 3/4")
- 25 x 25mm (1" x 1")
- 32 x 32mm (1 1/4" x 1 1/4")
- 40 x 40mm (1 1/2" x 1 1/2")
- 50 x 50mm (2" x 2")

## SPARES & ACCESSORIES

- Spare screens



**Performance Curve**  
(Foot & Check Valves)

