

# Spears® Technical Information

21-Jan-26 01:00:14 PM

**Part No:** 4532-025C

**Valves**

**Ball Check Valve**

**Desc:** 2-1/2 CPVC TU2K IND BALL CHECK SOC FKM

**MSRP:** 1302.92

**Part Code:** 607

**Weight(lbs):** 7.438

**Weight(kg):** 3.374

**Weight(gm):** 3374

**Size:** 2-1/2"

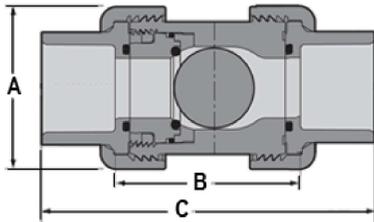
**Color:** GRAY

**Material:** CPVC

**Connection** Socket (TU 2000)

**O-Ring** FKM

**Pressure Rating** 235 psi @ 73° F



A = 6-3/16

B = 6-15/16

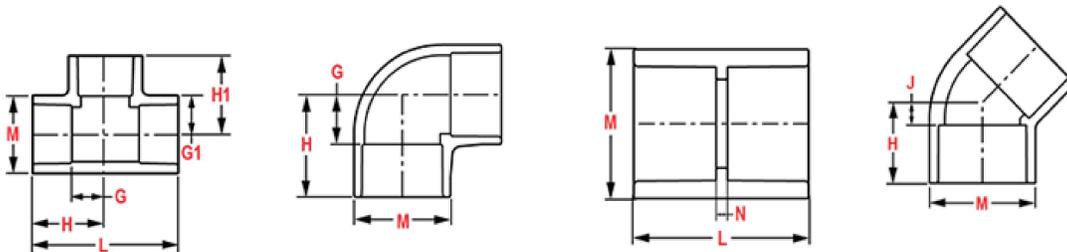
C = 10-7/16

Cv = 200  
Values

## Injection Molded Dimension References:

- G = (LAYING LENGTH) intersection of center lines to bottom of socket/thread; 90° elbows, tees, crosses; ± 1/32 inch.
- H = Intersection of center lines to face of fitting; 90° elbows tees, crosses; ± 1/32 inch.
- J = Intersection of center lines to bottom of socket/thread; 45° elbows; ± 1/32 inch
- L = Overall length of fittings; ± 1/16 inch.
- M = Outside diameter of socket/thread hub; ± 1/16 inch.
- N = Socket bottom to socket bottom; couplings; ± 1/16 inch.
- W = Height of cap; ± 1/16 inch

## Typical Molded Dimension References



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