# Spears® Technical Information

13-Aug-20 04:23:55 AM

**Part No:** 95052K850-005 **All** **AV-1**

**Desc:** 1/2 CPVC DIAPHRAGM VALVE, PTFE/EPDM DIAPHRAGM, FLANGED W/ 90PSI AIR-TO-SPRING OPEN LINEAR PNEUMATIC ACTUATOR, UNITIZED PLASTIC HOUSING

**MSRP:** 699.78 **Part Code:** 552

**Weight(lbs):** 1.989 **Weight(kg):** 0.902 **Weight(gm):** 902

**Size:** 1/2 **Color:** **Material:**

**Connection** EPDM O-ring and EPDM Backed PTFE Diaphragm Flanged

Under

Development

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## 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

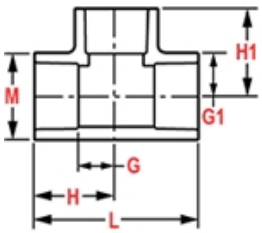
L = Overall length of fittings; ± 1/16 inch.

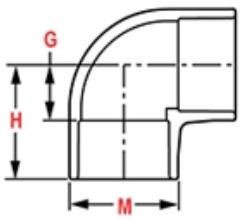
M = Outside diameter of socket/thread hub; ± 1/16 inch.

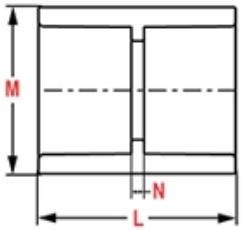
N = Socket bottom to socket bottom; couplings; ± 1/16 inch.

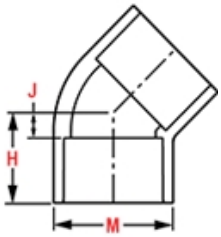
W = Height of cap; ± 1/16 inch

## Typical Molded Dimension References

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