Spears® Technical Information

08-Aug-21 11:43:08 PM

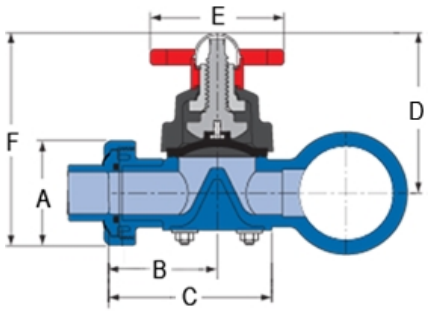
Part No: 2797TZD-249BL **Low Extractable** **Valves**

Desc: 2X1 PVC LE ZDL DPGM VLV SPG PTFE/EPDM

MSRP: 938.19 **Part Code:** 066

Weight(lbs): 2.396 **Weight(kg):** 1.087 **Weight(gm):** 1087

Size: 2 X 1 **Color:** BLUE **Material:** PVC LE



Type	T-Style Zero Dead-Leg Diaphragm
Connection	Mainline Tee X Spigot
Diaphragm	PTFE/EPDM
Pressure Rating	150 psi @ 73° F

F = 5-3/4 **A** = 2-5/8 **B** = 2-11/16 **C** = 4-5/8 **D** = 4-7/16

E = 3-15/16

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

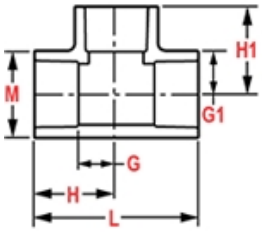
L = Overall length of fittings; ± 1/16 inch.

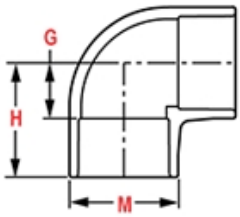
M = Outside diameter of socket/thread hub; ± 1/16 inch.

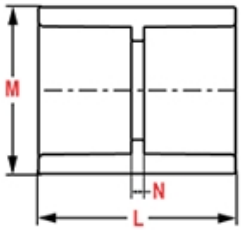
N = Socket bottom to socket bottom; couplings; ± 1/16 inch.

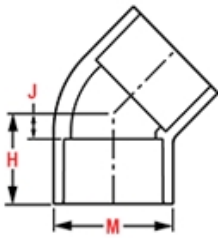
W = Height of cap; ± 1/16 inch

Typical Molded Dimension References









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