

# Spears® Technical Information

13-Aug-21 12:04:39 AM

**Part No:** 820-209C

**Schedule 80 PVC & CPVC**

**Cross**

**Desc:** 1-1/2X1/2 CPVC RD CROSS SOC SCH80 (BSHD)

**MSRP:** 249

**Part Code:** 090

**Weight(lbs):** 1.171

**Weight(kg):** 0.531

**Weight(gm):** 531

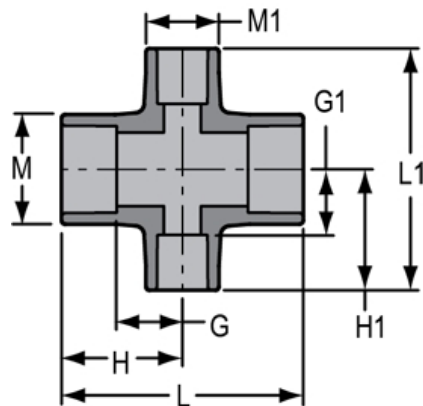
**Size:** 1-1/2"X1-1/2"X1/2"X1/2"

**Color:** GRAY

**Material:** CPVC

**Connection** Socket x Socket

**Type** Reduction



**G** = 1-1/4

**G1** = 2-1/16

**H** = 2-5/8

**H1** = 2-15/16

**L** = 5- 1/4

**L1** = 5-7/8

**M** = 2- 3/8

**M1** = 2- 3/8

## Injection Molded Dimension References:

**G** = (LAYING LENGTH) intersection of center lines to bottom of socket/thread; 90° elbows, tees, crosses;  $\pm 1/32$  inch.

**H** = Intersection of center lines to face of fitting; 90° elbows tees, crosses;  $\pm 1/32$  inch.

**J** = Intersection of center lines to bottom of socket/thread; 45° elbows;  $\pm 1/32$  inch

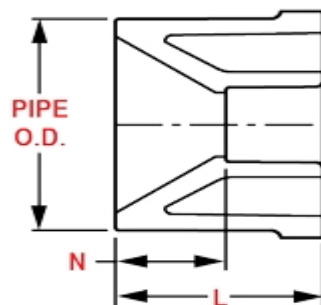
**L** = Overall length of fittings;  $\pm 1/16$  inch.

**M** = Outside diameter of socket/thread hub;  $\pm 1/16$  inch.

**N** = Socket bottom to socket bottom; couplings;  $\pm 1/16$  inch.

**W** = Height of cap;  $\pm 1/16$  inch

## Typical Bushing Dimension References



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