

Spears® Technical Information

22-Aug-21 08:16:19 AM

Part No: 820-166C

Schedule 80 PVC & CPVC

Cross

Desc: 1-1/4X1/2 CPVC RD CROSS SOC SCH80 (BSHD)

MSRP: 140.36

Part Code: 090

Weight(lbs): 0.864

Weight(kg): 0.392

Weight(gm): 392

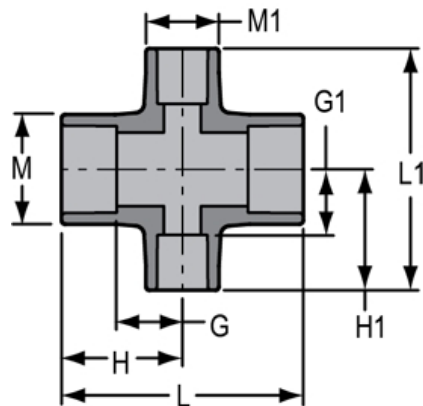
Size: 1-1/4"X1-1/4"X1/2"X1/2"

Color: GRAY

Material: CPVC

Connection Socket x Socket

Type Reduction



G = 1-3/32

H = 2-3/8

L = 4-3/4

L1 = 5-1/4

M = 2-1/8

M1 = 2-1/8

G1 = 1-3/4

H1 = 2-5/8

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

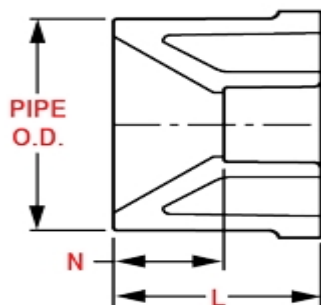
L = Overall length of fittings; ± 1/16 inch.

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 Bushing Dimension References



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