Spears® Technical Information

15-Aug-21 06:50:29 AM

Part No: 854-180FP **Fabricated Fittings** Flanges and Cut in Kits

Desc: 18 PVC V/S FLANGE SOC 50PSI PLASTIC RING

MSRP: 5148.88 Part Code: 083

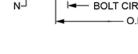
Weight(lbs): 42.659

Size: 18"

BOLT CIRCLE DIA.-O.D.

Weight(kg): 19.35 Weight(gm): 19350 Material: PVC Color: GRAY

> Joint Style IPS Connection Socket Ring Plastic



$$M = 19-1/8$$

$$N = 5-7/16$$

$$0.D. = 25$$

$$\mathbf{R} = 1 - 1/2$$

$$\begin{array}{c} \textbf{No of} = 16 \\ \textbf{Bolts} \end{array}$$

L = 14-7/16

Dia.

Fabricated Dimension References:

(LAYING LENGTH) intersection of center lines to bottom of socket/thread; 90° elbows, tees, crosses; $\pm 1/4$

Intersection of center lines to face of fitting; 90° elbows, tees, crosses; $\pm 1/4$ inch.; wyes $\pm 1/2$ inch; 14'' & larger

J = Intersection of center lines to bottom of socket/thread; 45° elbows; $\pm 1/4$ inch; 14° & larger $\pm 1/2$ inch.

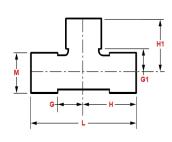
= Overall length of fittings; $\pm 1/2$ inch; wyes ± 1 inch; 14" & larger ± 1 inch.

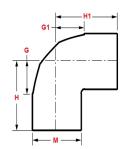
 $M = Outside diameter of socket/thread hub; <math>\pm 1/4$ inch.

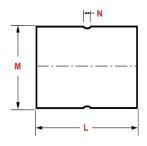
N = Socket bottom to socket bottom; couplings; $\pm 1/2$ inch.

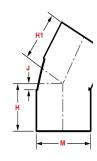
W = Height of cap; $\pm 1/4$ inch.

Typical Fabricated Dimension References









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