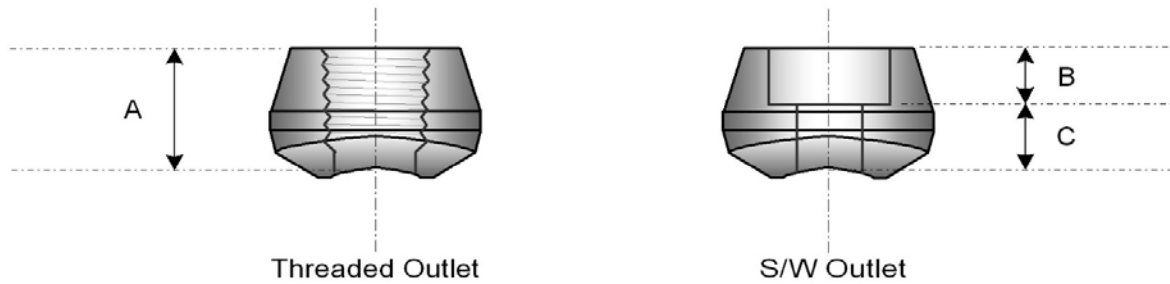


Height Dimensions of Threaded & S/W Branch Outlets- MSS SP-97



Outlet Size NPS	Threaded Outlets		Socket Weld Outlets		
	Face of Fitting to Crotch- A ⁽¹⁾		Depth of Socket B (min) ⁽²⁾	Bottom of Socket to Crotch- C (max)	
	3000	6000		3000	6000
1/8	0.75	...	0.38	0.41	...
1/4	0.75	...	0.38	0.41	...
3/8	0.81	...	0.38	0.50	...
1/2	1.00	1.25	0.38	0.63	0.94
3/4	1.06	1.44	0.50	0.63	1.00
1	1.31	1.56	0.50	0.88	1.13
1 1/4	1.31	1.62	0.50	0.88	1.19
1 1/2	1.38	1.69	0.50	0.94	1.25
2	1.50	2.06	0.62	0.94	1.44
2 1/2	1.81	...	0.62	1.00	...
3	2.00	...	0.62	1.19	...
4	2.25	...	0.75	1.19	...

All dimensions are given in inches.

Notes:

(1) Tolerances: NPS 1/8 - 3/4 +/- .03"
NPS 1 - 4 +/- .06"

(2) Minimum socket depth per ASME B16.11

Trans Am

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