

USS and SAE Washer Dimensions

Size	USS			SAE		
	Inside Diameter	Outside Diameter	Thickness	Inside Diameter	Outside Diameter	Thickness
#2	—	—	—	3/32"	1/4"	0.020"
#4	—	—	—	1/8"	5/16"	0.032"
#6	—	—	—	5/32"	3/8"	0.049"
#8	—	—	—	3/16"	7/16"	0.049"
#10	—	—	—	7/32"	1/2"	0.049"
#12	—	—	—	1/4"	9/16"	0.065"
1/4"	5/16"	0.734"	0.065"	9/32"	5/8"	0.065"
5/16"	3/8"	7/8"	0.083"	11/32"	11/16"	0.065"
3/8"	7/16"	1"	0.083"	13/32"	13/16"	0.065"
7/16"	1/2"	1-1/4"	0.083"	15/32"	15/16"	0.065"
1/2"	9/16"	1-3/8"	0.109"	17/32"	1-1/16"	0.095"
9/16"	5/8"	1-15/32"	0.109"	19/32"	1-5/32"	0.095"
5/8"	11/16"	1-3/4"	0.134"	21/32"	1-5/16"	0.095"
3/4"	13/16"	2"	0.148"	13/16"	1-15/32"	0.134"
7/8"	15/16"	2-1/4"	0.165"	15/16"	1-3/4"	0.134"
1"	1-1/16"	2-1/2"	0.165"	1-1/16"	2"	0.134"
1-1/8"	1-1/4"	2-3/4"	0.165"	—	—	—
1-1/4"	1-3/8"	3"	0.165"	—	—	—
1-1/3"	1-1/2"	3-1/4"	0.180"	—	—	—
1-1/2"	1-5/8"	3-1/2"	0.180"	—	—	—
1-5/8"	1-3/4"	3-3/4"	0.180"	—	—	—
1-3/4"	1-7/8"	4"	0.180"	—	—	—
2"	2-1/8"	4-1/2"	0.213"	—	—	—