



SAE Flat Washers								
Size	ID			OD			TH	
	Inside Diameter			Outside Diameter			Thickness	
	Basic	Tolerance		Basic	Tolerance		Max.	Min.
		Plus	Minus	Dasic	Plus	Minus	iviax.	IVIII I.
#2	.094	.000	.005	.250	.000	.005	.025	.016
#3	.109	.008	.005	.250	.008	.005	.040	.025
#4	.125	.008	.005	.312	.008	.005	.040	.025
#5	.145	.008	.005	.286	.008	.005	.040	.025
#6	.156	.008	.005	.375	.015	.005	.065	.036
#8	.188	.008	.005	.438	.015	.005	.065	.036
#10	.219	.008	.005	.500	.015	.005	.065	.036
#12	.250	.015	.005	.562	.015	.005	.080	.051
1/4	.281	.015	.005	.625	.015	.005	.080	.051
5/16	.344	.015	.005	.688	.015	.007	.080	.051
3/8	.406	.015	.005	.812	.015	.007	.080	.051
7/16	.469	.015	.005	.922	.015	.007	.080	.051
1/2	.531	.015	.005	1.062	.030	.007	.121	.074
9/16	.594	.015	.005	1.156	.030	.007	.121	.074
5/8	.656	.030	.007	1.312	.030	.007	.121	.074
3/4	.812	.030	.007	1.469	.030	.007	.160	.108
7/8	.938	.030	.007	1.750	.030	.007	.160	.108
1	1.062	.030	.007	2.000	.030	.007	.160	.108
1 1/8	1.250	.030	.007	2.250	.030	.007	.160	.108
1 1/4	1.375	.030	.007	2.500	.030	.007	.192	.136
1 3/8	1.500	.030	.007	2.750	.030	.007	.192	.136
1 1/2	1.625	.030	.007	3.000	.030	.007	.192	.136