

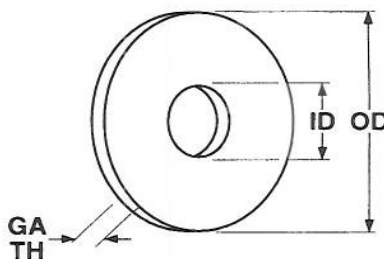


Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

Flat Washer USS Low Carbon Zinc



Peco Catalog#	Bolt Size	Inside Diameter			Outside Diameter			Thickness American Std. (Gauge)	Thickness		Approximate Quantity in 50 Lbs.
		Nominal	Min	Max	Nominal	Min	Max		Min	Max	
316FWUSSZJ	3/16	1/4	0.245	0.265	9/16	.557	0.577	18 (3/64)	0.0360	0.0650	18050
14FWUSSZJ	1/4	5/16	0.307	0.327	3/4	.727	0.749	16 (1/16)	0.0510	0.0800	7450
516FWUSSZJ	5/16	3/8	0.370	0.390	7/8	.868	0.905	14 (5/64)	0.0640	0.1040	4350
38FWUSSZJ	3/8	7/16	0.433	0.453	1	0.993	1.030	14 (5/64)	0.0640	0.1040	3350
716FWUSSZJ	7/16	1/2	0.495	0.515	1-1/4	1.243	1.280	14 (5/64)	0.0640	0.1040	2050
12FWUSSZJ	1/2	9/16	0.557	0.577	1-3/8	1.368	1.405	12 (7/64)	0.0860	0.1320	1300
916FWUSSZJ	9/16	5/8	0.620	0.640	1-1/2	1.462	1.499	12 (7/64)	0.0860	0.1320	1100
58FWUSSZJ	5/8	11/16	0.681	0.718	1-3/4	1.743	1.780	10 (9/64)	0.1080	0.1600	650
34FWUSSZJ	3/4	13/16	0.805	0.842	2	1.993	2.030	9 (5/32)	0.1220	0.1770	455
78FWUSSZ	7/8	15/16	0.931	0.968	2-1/4	2.243	2.280	8 (11/64)	0.1360	0.1920	325
1FWUSSZJ	1	1-1/16	1.055	1.092	2-1/2	2.493	2.530	8 (11/64)	0.1360	0.1920	265
118FWUSSZ	1-1/8	1-1/4	1.243	1.280	2-3/4	2.743	2.780	8 (11/64)	0.1360	0.1920	225
114FWUSSZ	1-1/4	1-3/8	1.368	1.405	3	2.993	3.030	8 (11/64)	0.1360	0.1920	190
Non Stock	1-3/8	1-1/2	1.490	1.545	3-1/4	3.240	3.295	7 (3/16)	0.1530	0.2130	150
112FWUSSZ	1-1/2	1-5/8	1.615	1.670	3-1/2	3.490	3.545	7 (3/16)	0.1530	0.2130	130
Non Stock	1-5/8	1-3/4	1.740	1.795	3-3/4	3.740	3.795	7 (3/16)	0.1530	0.2130	115
134FWUSSZ	1-3/4	1-7/8	1.865	1.920	4	3.990	4.045	7 (3/16)	0.1530	0.2130	100
Non Stock	1-7/8	2	1.990	2.045	4-1/4	4.240	4.295	7 (3/16)	0.1530	0.2130	90
Non Stock	2	2-1/8	2.115	2.170	4-1/2	4.490	4.545	7 (3/16)	0.1530	0.2130	79
Non Stock	2-1/4	2-3/8	2.365	2.420	4-3/4	4.740	4.795	5 (7/32)	0.1930	0.2480	60
Non Stock	2-1/2	2-5/8	2.615	2.670	5	4.990	5.045	4 (15/64)	0.2100	0.2800	52
Non Stock	2-3/4	2-7/8	2.865	2.940	5-1/4	5.240	5.315	3 (1/4)	0.2280	0.3100	45
Non Stock	3	3-1/8	3.115	3.190	5-1/2	5.490	5.565	2 (5/32)	0.2490	0.3270	43
ASME B18.21.1-2009		Material			Steel						

Peco Fasteners specification sheets are a reference guide to help in the selection of fasteners. Peco has made every effort to ensure the accuracy of the information. However, Peco Fasteners is not responsible for any errors that may be contained within these sheets. Peco Fasteners makes no claim of warranty in the accuracy of this information. Users of this information are solely responsible for protecting themselves against liability. It is solely the responsibility of the purchasers and users of these fasteners to consult with Engineers that are experts in an applicable field. Peco Fasteners is not responsible for any loss, claim, or damage due to these specification sheets.

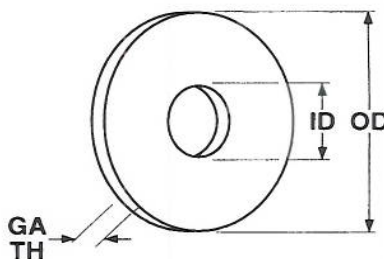


Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

Flat Washer USS Low Carbon Zinc



Peco Catalog#	Bolt Size	Inside Diameter			Outside Diameter			Thickness			Approximate Quantity in 50 Lbs.
		Nominal	Min	Max	Nominal	Min	Max	American Std. (Gauge)	Min	Max	
316FWUSSZJ	3/16	1/4	0.245	0.265	9/16	.557	0.577	18 (3/64)	0.0360	0.0650	18050
14FWUSSZJ	1/4	5/16	0.307	0.327	3/4	.727	0.749	16 (1/16)	0.0510	0.0800	7450
516FWUSSZJ	5/16	3/8	0.370	0.390	7/8	.868	0.905	14 (5/64)	0.0640	0.1040	4350
38FWUSSZJ	3/8	7/16	0.433	0.453	1	0.993	1.030	14 (5/64)	0.0640	0.1040	3350
716FWUSSZJ	7/16	1/2	0.495	0.515	1-1/4	1.243	1.280	14 (5/64)	0.0640	0.1040	2050
12FWUSSZJ	1/2	9/16	0.557	0.577	1-3/8	1.368	1.405	12 (7/64)	0.0860	0.1320	1300
916FWUSSZJ	9/16	5/8	0.620	0.640	1-1/2	1.462	1.499	12 (7/64)	0.0860	0.1320	1100
58FWUSSZJ	5/8	11/16	0.681	0.718	1-3/4	1.743	1.780	10 (9/64)	0.1080	0.1600	650
34FWUSSZJ	3/4	13/16	0.805	0.842	2	1.993	2.030	9 (5/32)	0.1220	0.1770	455
78FWUSSZ	7/8	15/16	0.931	0.968	2-1/4	2.243	2.280	8 (11/64)	0.1360	0.1920	325
1FWUSSZJ	1	1-1/16	1.055	1.092	2-1/2	2.493	2.530	8 (11/64)	0.1360	0.1920	265
118FWUSSZ	1-1/8	1-1/4	1.243	1.280	2-3/4	2.743	2.780	8 (11/64)	0.1360	0.1920	225
114FWUSSZ	1-1/4	1-3/8	1.368	1.405	3	2.993	3.030	8 (11/64)	0.1360	0.1920	190
Non Stock	1-3/8	1-1/2	1.490	1.545	3-1/4	3.240	3.295	7 (3/16)	0.1530	0.2130	150
112FWUSSZ	1-1/2	1-5/8	1.615	1.670	3-1/2	3.490	3.545	7 (3/16)	0.1530	0.2130	130
Non Stock	1-5/8	1-3/4	1.740	1.795	3-3/4	3.740	3.795	7 (3/16)	0.1530	0.2130	115
134FWUSSZ	1-3/4	1-7/8	1.865	1.920	4	3.990	4.045	7 (3/16)	0.1530	0.2130	100
Non Stock	1-7/8	2	1.990	2.045	4-1/4	4.240	4.295	7 (3/16)	0.1530	0.2130	90
Non Stock	2	2-1/8	2.115	2.170	4-1/2	4.490	4.545	7 (3/16)	0.1530	0.2130	79
Non Stock	2-1/4	2-3/8	2.365	2.420	4-3/4	4.740	4.795	5 (7/32)	0.1930	0.2480	60
Non Stock	2-1/2	2-5/8	2.615	2.670	5	4.990	5.045	4 (15/64)	0.2100	0.2800	52
Non Stock	2-3/4	2-7/8	2.865	2.940	5-1/4	5.240	5.315	3 (1/4)	0.2280	0.3100	45
Non Stock	3	3-1/8	3.115	3.190	5-1/2	5.490	5.565	2 (5/32)	0.2490	0.3270	43
ASME B18.21.1-2009		Material			Steel						

Peco Fasteners specification sheets are a reference guide to help in the selection of fasteners. Peco has made every effort to ensure the accuracy of the information. However, Peco Fasteners is not responsible for any errors that may be contained within these sheets. Peco Fasteners makes no claim of warranty in the accuracy of this information. Users of this information are solely responsible for protecting themselves against liability. It is solely the responsibility of the purchasers and users of these fasteners to consult with Engineers that are experts in an applicable field. Peco Fasteners is not responsible for any loss, claim, or damage due to these specification sheets.