



WASHERS



Flat Round

Spring

Tooth Lock

Belleville

Cup

Crinkle and Curved





Flat Round, (Mudguard) Washers

	DIN 125A 304			DIN 125A 316	
Diameter	O.D.	Thickness	Part Number	Pack Qty	Part Number
M2	5	0.3mm		200	56001
M2.5	6	0.5mm		200	56002
M3	7	0.5mm		200	5200
M3.5	8	0.5mm		200	56003
M4	9	0.8mm		200	5202
M5	10	1mm	55001	200	5204
M6	12.5	1.6mm	55002	100	5206
M8	17	1.6mm	55003	100	5208
M10	21	2mm	55004	100	5210
M12	24	2.5mm	55005	100	5212
M14	28	2.5mm		100	56004
M16	30	3mm	55006	100	5214
M18	34	3mm		100	56005
M20	37	3mm	55007	100	5216
M22	39	3mm		50	56006
M24	44	4mm		50	5218
M39	72	6mm		10	56007
M42	78	7mm		10	56008
M48	72	8mm		10	56009
	DIN 9021 304 (MUDGUARD)			DIN 9021 316	
M5	15	1.2mm	55012	100	56015
M6	18	1.6mm	55013	100	56016
M8	24	2mm	55014	100	56017
M10	30	2.5mm	55015	100	
M12	37	3mm	55016	100	56018
M16	50	3mm	55017	50	
M20	60	4mm	55018	50	



Flat Round Washers



Diameter	STANDARD		GRADE 304	Pack Qty	GRADE 316
	O.D.	Thickness	Part Number		Part Number
M3	7	0.5mm	5130	200	5200
M4	9	0.8mm	5132	200	5202
M5	10	0.8mm	5134	200	5204
M6	12.5	1.2mm	5136	100	5170
M8	17	1.2mm	5138	100	5172
M10	21	1.2mm	5140	100	5174
M12	24	1.5mm	5142	100	5176
M14	28	1.5mm	55008	100	56010
M16	30	1.5mm	5144	100	5178
M20	37	2mm	5146	100	5180
M22	39	2.5mm	55009	100	
M24	44	3mm	55010	50	5182
M27	50	3mm		25	56011
M30	56	3mm	55011	20	5184
M33	60	3mm		20	56012
M36	66	5mm		10	5186
M39	72	6mm		10	56013
M42	78	5mm		10	5188
M48	92	5mm		10	56014





Flat Round Washers

Diameter	STANDARD		GRADE 304	Pack Qty	GRADE 316
	O.D.	Thickness	Part Number		Part Number
1/8	5/16	22	55021	200	
1/8	3/8	20	5000	200	
5/32	3/8	20	5002	200	
5/32	7/16	20	55022	200	
3/16	7/16	20	5004	200	5050
3/16	1/2	20	5006	100	5052
3/16	3/4	18	5008	100	5054
3/16	7/8	18	55023	100	56019
3/16	1	16	5010	100	5056
3/16	1.1/4	16	55024	100	5058
1/4	1/2	20	5012	100	56020
1/4	9/16	18	55025	100	5060
1/4	5/8	18	5014	100	5062
1/4	3/4	18	5016	100	5064
1/4	7/8	18		100	56021
1/4	1	16	5018	100	5066
1/4	1.1/4	16	55026	100	5068
5/16	5/8	18	5020	100	5070
5/16	3/4	18	5022	100	5072
5/16	1	16	5024	100	5074
5/16	1.1/4	16	5026	100	5076
3/8	3/4	18	5028	100	5078
3/8	7/8	18		100	56022
3/8	1	16	5030	100	5080
3/8	1.1/4	16	55027	100	5082
3/8	1.1/2	14	5032	100	5084
3/8	2	3mm		50	56023
7/16	1.1/8	16		100	5086
1/2	1	16	5034	100	5088
1/2	1.1/4	14	5036	100	5090
1/2	2	14	55028	50	5092
9/16	1.1/4	14		100	56024
5/8	1.1/4	16	5038	100	5094
5/8	1.1/2	14	55029	100	5096
3/4	1.1/2	14	5040	100	5098
3/4	1.7/8	12	55030	50	5100
7/8	1.5/8	14	55031		
7/8	1.5/8	10		50	56025
7/8	2	12	55032	50	5102
1	1.7/8	12	55033	25	
1	1.7/8	14		50	56026
1	2	10	55034	50	
1	2.1/2	10	55035	25	5104
1.1/8	2.1/2	10		20	5106
1.1/4	2.3/4	10		20	5108
1.1/2	3.1/4	10		10	5110
2	4	8		10	56027



Spring Washers Single Coil



	DIN 127B 304					DIN 127B 316
Size	O.D.	Thickness	Width	Part Number	Pack Qty	Part Number
M2	4.5	0.5	0.9	55036	200	56028
M2.5	5.1	0.6	1.0	55037	200	56029
M3	6.2	0.8	1.3	5250	200	5280
M4	7.6	0.9	1.5	5252	200	5282
M5	9.2	1.2	1.8	5254	200	5284
M6	11.8	1.6	2.5	5256	100	5286
M8	14.8	2.0	3.0	5258	100	5288
M10	18.1	2.2	3.5	5260	100	5290
M12	21.1	2.5	4.0	5262	100	5292
M14	24.1	3.0	4.5		100	56030
M16	27.1	3.5	5.0	5264	100	5294
M18	29.4	3.5	5.0		100	56031
M20	33.6	4.0	6.0	5266	100	5296
M24	40.0	5.0	7.0		50	5298
M27	43.0	5.0	7.0		25	56032
M30	48.2	6.0	8.0		25	56033
M36	58.2	6.0	10.0		10	56034
	ANSI B18.21.1 304					ANSI B18.21.1 316
2G	0.172	0.020	0.035	55038	200	
4G	0.209	0.025	0.040	55039	200	
3/32	0.195	0.025	0.040	55040	200	
1/8-5G	0.236	0.031	0.047	55041	200	
1/8-6G	0.250	0.031	0.047	55042	200	56035
5/32-8G	0.293	0.040	0.055	55043	200	56036
3/16-10G	0.334	0.047	0.620	55044	200	56037
3/16					200	5320
1/4	0.489	0.062	0.109	55045	100	5322
5/16	0.586	0.078	0.125	55046	100	5324
3/8	0.683	0.094	0.141	55047	100	5326
7/16	0.779	0.109	0.156		100	5328
1/2	0.873	0.125	0.171	55048	100	5330
9/16	0.971	0.141	0.188	55049	100	56038
5/8	1.079	0.156	0.203	55050	100	5332
3/4	1.271	0.188	0.234	55051	100	5334
7/8	1.464	0.219	0.266	55052	50	5336
1	0.166	0.250	0.297	55053	50	5338
1.1/8	1.853	0.281	0.328		25	56039
1.1/4	2.045	0.312	0.359		25	56040
1.1/2					10	56041





Tooth Lock - DIN 6797, Belleville, Cup, Crinkle and Curved Washers

	TOOTH LOCK INTERNAL			TYPE J 304	
Size	O.D.	Thickness	No. of Teeth	Part Number	Pack Qty
M2.5	5.5	0.4	6	55079	500
M3	6.0	0.4	6	55080	500
M4	8.0	0.5	8	55081	500
M5	10.0	0.6	8	55082	200
M6	11.0	0.7	8	55083	200
M8	15.0	0.8	8	55084	200
M10	18.0	0.9	9	55085	200
M12	20.5	1.0	10	55086	100
M16	26.0	1.2	12	55087	100
M20	33.0	1.4	12	55088	100

	BELLEVILLE 304	
Size	Part Number	Pack Qty
M4	55054	100
M5	55055	100
M6	55056	100
M8	55057	100
M10	55058	100
M12	55059	100
M16	55060	100
M20	55061	100

	TOOTH LOCK EXTERNAL			TYPE A 304	
Size	O.D.	Thickness	No. of Teeth	Part Number	Pack Qty
M3	6.0	0.4	6	55089	500
M4	8.0	0.5	8	55090	500
M5	10.0	0.6	8	55091	500
M6	11.0	0.7	8	55092	200
M8	15.0	0.8	8	55093	200
M10	18.0	0.9	9	55094	200
M12	20.5	1.0	10	55095	200
M16	26.0	1.2	12	55096	100

	CUP 304			CRINKLE BS4463 304			CURVED DIN 137A 304		
Diameter	Part Number	Pack Qty		Part Number	Pack Qty		Part Number	Pack Qty	
6G	55062	200							
8G	55063	200							
10G	55064	200							
12G	55065	200							
14G	55066	200							
M2				55067	100				
M2.5				55068	100				
M3				55069	100		55075	100	
M4				55070	100		55076	100	
M5				55071	100		55077	100	
M6				55072	100		55078	100	
M8				55073	100				
M10				55074	100				

