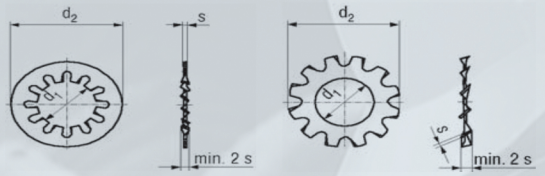
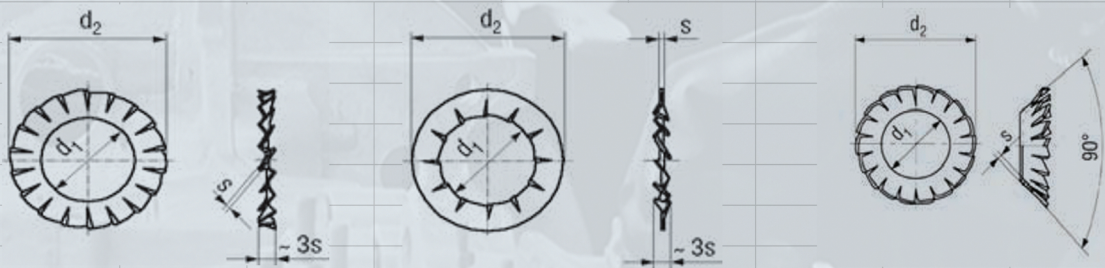
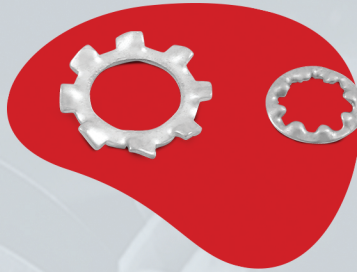


# INTERNAL STAR WASHERS\_DIN 6797



Screw Size	Hole Diameter d1		OD Diameter d2		Material Thickness s	Minimum # Of Teeth	Washer Thickness min.
	min.= nominal	max.	min.	max.= nominal			
1.6	1.7	1.84	3.3	3.6	0.3	6	0.6
2	2.2	2.34	4.2	4.5	0.3	6	0.6
2.5	2.7	2.84	5.2	5.5	0.4	6	0.8
3	3.2	3.38	5.7	6	0.4	6	0.8
(3.5)	3.7	3.88	6.64	7	0.5	6	1
4	4.3	4.48	7.64	8	0.5	8	1
5	5.3	5.48	9.64	10	0.6	8	1.2
6	6.4	6.62	10.57	11	0.7	8	1.4
7	7.4	7.62	12.07	12.5	0.8	8	1.6
8	8.4	8.62	14.57	15	0.8	8	1.6
10	10.5	10.77	17.57	18	0.9	9	1.8
12	13	13.27	19.98	20.5	1	10	2
14	15	15.27	23.48	24	1	10	2
16	17	17.27	25.48	26	1.2	12	2.4
(18)	19	19.33	29.48	30	1.4	12	2.8
20	21	21.33	32.38	33	1.4	12	2.8
(22)	23	23.33	35.38	36	1.5	14	3
24	25	25.33	37.38	38	1.5	14	3



Screw Size	Hole Diameter d1		OD Diameter d2		Material Thickness s	Minimum # Of Teeth		Washer Thickness min.	Type V OD Diameter d2	Type V Material Thickness s
	min.= nominal	max.	min.	max.= nominal		Type A	Type J			
1.6	1.7	1.84	3.3	3.6	0.3	9	7	0.9		
2	2.2	2.34	4.2	4.5	0.3	9	7	0.9	~4.2	0.2
2.5	2.7	2.84	5.2	5.5	0.4	9	7	1.2	~5.1	0.2
3	3.2	3.38	5.7	6	0.4	9	7	1.2	~6	0.2
(3.5)	3.7	3.88	6.64	7	0.5	10	8	1.5	~7	0.25
4	4.3	4.48	7.64	8	0.5	11	8	1.5	~8	0.25
5	5.3	5.48	9.64	10	0.6	11	8	1.8	~9.8	0.3
6	6.4	6.62	10.57	11	0.7	12	9	2.1	~11.8	0.4
7	7.4	7.62	12.07	12.5	0.8	14	10	2.4		
8	8.4	8.62	14.57	15	0.8	14	10	2.4	~15.3	0.4
10	10.5	10.77	17.57	18	0.9	16	12	2.7	~19	0.5
12	13	13.27	19.98	20.5	1	16	12	3	~23	0.5
14	15	15.27	23.48	24	1	18	14	3	~26.2	0.6
16	17	17.27	25.48	26	1.2	18	14	3.6	~30.2	0.6
(18)	19	19.33	29.48	30	1.4	18	14	4.2		
20	21	21.33	32.38	33	1.4	20	16	4.2		
(22)	23	23.33	35.38	36	1.5	20	16	4.5		
24	25	25.33	37.38	38	1.5	20	16	4.5		