

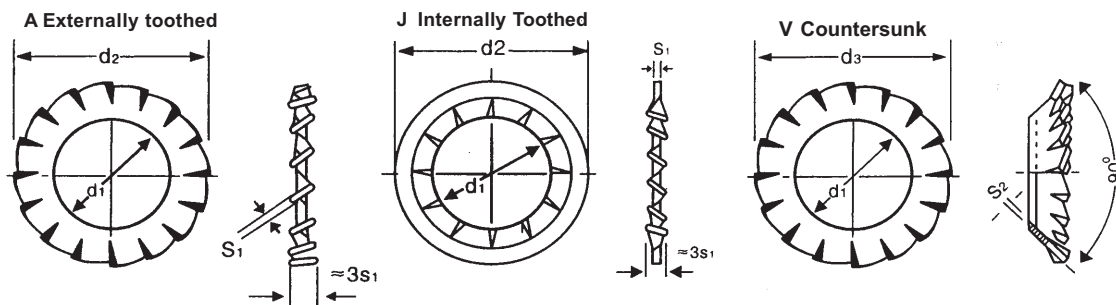


## MULTI - TEETH WASHERS

DIN 6798

IS: 5556

All Dimensions in millimeters



Details left unspecified in this Standard are to be designed as required.

Designation of a multi-tooth lock washer type J of inside diameter  $d_1=6.4$  mm in spring steel, supplied phosphated and oiled<sup>1)</sup>. Multi-tooth lock washer J 6.4 DIN 6798 phosphated oiled<sup>1)2)</sup>

Inside Dimeter $d_1$	$d_2$	$d_3$ ≈	$S_1$	$S_2$	Number of teeth Minimum			WEIGHT kg/1000 Stuck ≈		Metric	Whitworth
					A	B	C	A und J	V		
1.8	3.8	-	0.3	-	9	7	-	0.020	-	M 1.7	
2.2	4.5	4.6	0.3	0.2	9	7	10	0.030	0,030	M 2	
2.5	5	5.1	0.4	0.2	9	7	10	0.040	0,040	M 2.3	
2.8	5.5	5.6	0.4	0.2	9	7	10	0.050	0,045	M 2.6	
3.2	6	6.2	0.4	0.2	9	7	12	0.060	0,050	M 3	
(3.7)	7	6.7	0.5	0.25	10	8	12	0.110	0,075	M 3.5	
4.3	8	7.8	0.5	0.25	11	8	14	0.140	0,100	M 4	
5.1	9	-	0.5	-	11	8	-	0.220	-	M 5	
(5.3)	10	10	0.6	0.3	11	8	14	0.280	0,200	M 5*)	
6.4	11	11	0.7	0.4	12	9	16	0.360	0,360	M 6	
7.4**	12.5	-	0.8	-	14	10	-	0.500	-	M 7	
8.2	14	-	0.8	-	14	10	-	0.750	-	M 8	
(8.4)	15	14.5	0.8	0.4	14	10	18	0.800	0,500	M 8*)	
10.5	18	18	0.9	0.5	16	12	20	1.25	1,00	M 10	
12.5	20.5	26	1	0.5	16	12	26	1.70	2,50	M 12	
(13.2)	22	-	1	-	16	12	-	2.00	-		1/2"
(14.5)	24	29	1	0.6	18	14	28	2.40	3,80	M 14	
16.5	26	32	1.2	0.6	18	14	30	3.00	4,40	M 16	5/8"
(19)	30	-	1.4	-	18	14	-	5.00	-	M 18	
(20)	32	-	1.4	-	20	16	-	5.50	-		3/4"
21	33	-	1.4	-	20	16	-	6.00	-	M 20	
(23)	36	-	1.5	-	20	16	-	7.50	-	M 22	7/8"
25	38	-	1.5	-	20	16	-	8.00	-	M 24	
(26)	40	-	1.6	-	20	16	-	9.00	-		1"
28	44	-	1.6	-	22	18	-	12.0	-	M 27	
31	48	-	1.6	-	22	18	-	14.0	-	M 30	1 1/2"

Bold type indicates preferred sizes

Material : Spring steel ( to DIN 17222), HRC = 44 UPTO 49 HV = 410 UPTO 490 kg/mm<sup>2</sup>

Bz = Sn Bz8 (to DIN 17662) or similar material ( to be stated when ordering)