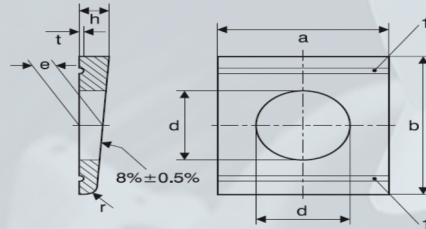


# TAPER WASHERS\_DIN 434



1 Rolled-in grooves for indication of  $(8 \pm 0.5) \%$  taper (on top side)

Nominal size	For thread size	Hole diameter d		Width a			Length b			auxiliary dimension e1),2)	Thickness h			Radius r	Groove depth t
		nom.	max.	nom.	min.	max.	nom.	min.	max.		nom.	min.	max.		
9.0	M8	9	9.36	22	20	24	22	21.35	22.65	2.90	3.8	3.2	4.4	1.6	0.5
11.0	M10	11	11.43	22	20	24	22	21.35	22.65	2.90	3.8	3.2	4.4	1.6	0.5
13.5	M12	13.5	13.93	26	24	28	30	29.35	30.65	3.70	4.9	3.8	5.9	2.0	0.7
17.5	M16	17.5	17.93	32	29.5	34.5	36	35.20	36.80	4.45	5.9	4.9	6.9	2.4	0.8
22.0	M20	22	22.52	40	37.5	42.5	44	43.20	44.80	5.25	7.0	6.0	8.0	2.8	0.9
24.0	M22	24	24.52	44	41.5	46.5	50	49.20	50.80	6.00	8.0	7.0	9.0	3.2	1.0
26.0	M24	26	26.52	56	53	59	56	55.05	56.95	6.26	8.5	7.3	9.7	3.2	1.0
30.0	M27	30	30.52	56	53	59	56	55.05	56.95	6.26	8.5	7.3	9.7	3.2	1.0

\* All dimensions are in mm.

\* All the data are for informative purpose only.

