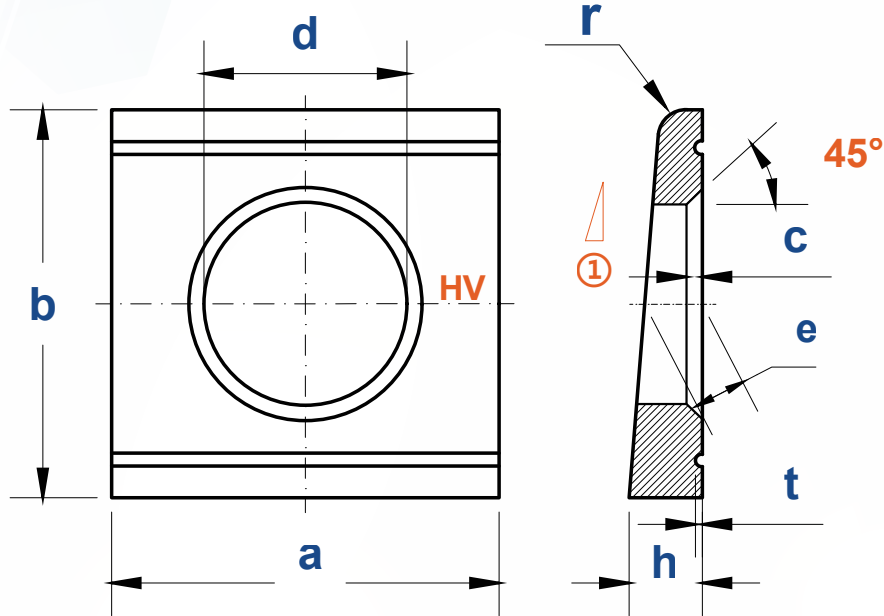




For Nominal Thread Diameter		M12	M16	M20	M22	M24	M24 A	M27	M27 A	M30	M30 A	M36	M36 A
d	min	13	17	21	23	25	25	28	28	31	31	37	37
	max	13.43	17.43	21.52	23.52	25.52	25.52	28.52	28.52	32	32	38	38
a	Nominal Size	26	32	40	44	56	56	56	56	62	62	68	68
	min	24	29.5	37.5	41.5	53	53	53	53	59	59	65	65
	max	28	34.5	42.5	46.5	59	59	59	59	65	65	71	71
b	Nominal Size	30	36	44	50	56	56	56	56	62	62	68	68
	min	29.35	35.2	43.2	49.2	55.05	55.05	55.05	55.05	61.05	61.05	67.05	67.05
	max	30.65	36.8	44.8	50.8	56.95	56.95	56.95	56.95	62.95	62.95	68.95	68.95
c	min=nominal size	1.6	1.6	2	2	2	2	2.5	2.5	2.5	2.5	3	3
	max	1.9	1.9	2.5	2.5	2.5	2.5	3	3	3	3	3.5	3.5
e ②		3.7	4.45	5.25	6	6.26	6.25	6.26	6.25	6.52	6.5	6.68	7
h	Nominal Size	4.9	5.9	7	8	8.5	7.65	8.5	7.65	9	8.05	9.4	8.7
	min	3.9	4.9	5.8	6.8	7.3	6.45	7.3	6.45	7.8	6.85	8.2	7.5
	max	5.9	6.9	8.2	9.2	9.7	8.85	9.7	8.85	10.2	9.25	10.6	9.9
r	≈	2	2.4	2.8	3.2	3.2	3.88	3.2	3.88	3.2	3.96	3.2	4.24
t	≈	0.7	0.8	0.9	1	1	1	1	1	1	1	1	1
per 1000 units ≈ kg		18.3	31.7	57.1	82.8	129	128	122	121	156	155	182	191

①, Inclination 8% ± 0.5%: two grooves.
Inclination 5% ± 0.5%: without grooves, shaped letter A in the designation.
②, Inclination 8%±0.5% : $e = h - 0.04 b$
Inclination 5%±0.5% : $e = h - 0.025 b$