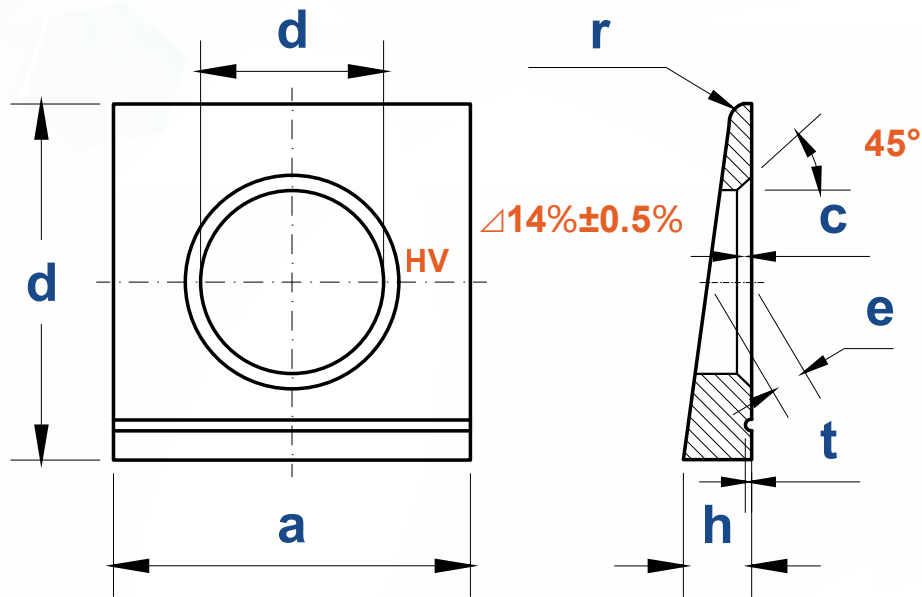




For Nominal Thread Diameter		M12	M16	M20	M22	M24	M27	M30	M36
d	min=nominal size	13	17	21	23	25	28	31	37
	max	13.43	17.43	21.52	23.52	25.52	28.52	32	38
a	Nominal Size	26	32	40	44	56	56	62	68
	min	24	29.5	37.5	41.5	53	53	59	65
	max	28	34.5	42.5	46.5	59	59	65	71
b	Nominal Size	30	36	44	50	56	56	62	68
	min	29.35	35.2	43.2	49.2	55.05	55.05	61.05	67.05
	max	30.65	36.8	44.8	50.8	56.95	56.95	62.95	68.95
c	min=nominal size	1.6	1.6	2	2	2	2.5	2.5	3
	max	1.9	1.9	2.5	2.5	2.5	3	3	3.5
e	$e=h-0.07b$	4.1	5	6.1	6.5	6.9	6.9	7.5	8
h	Nominal Size	6.2	7.5	9.2	10	10.8	10.8	11.7	12.5
	min	5	6.3	8	8.8	9.3	9.3	10.2	11
	max	7.4	8.7	10.4	11.2	12.3	12.3	13.2	14
r	≈	1.6	2	2.4	2.4	2.4	2.4	2.4	2.4
t	≈	0.7	0.8	0.9	1	1	1	1	1
per 1000 units ≈ kg		20.4	35.7	66.5	89.8	142	134	174	210