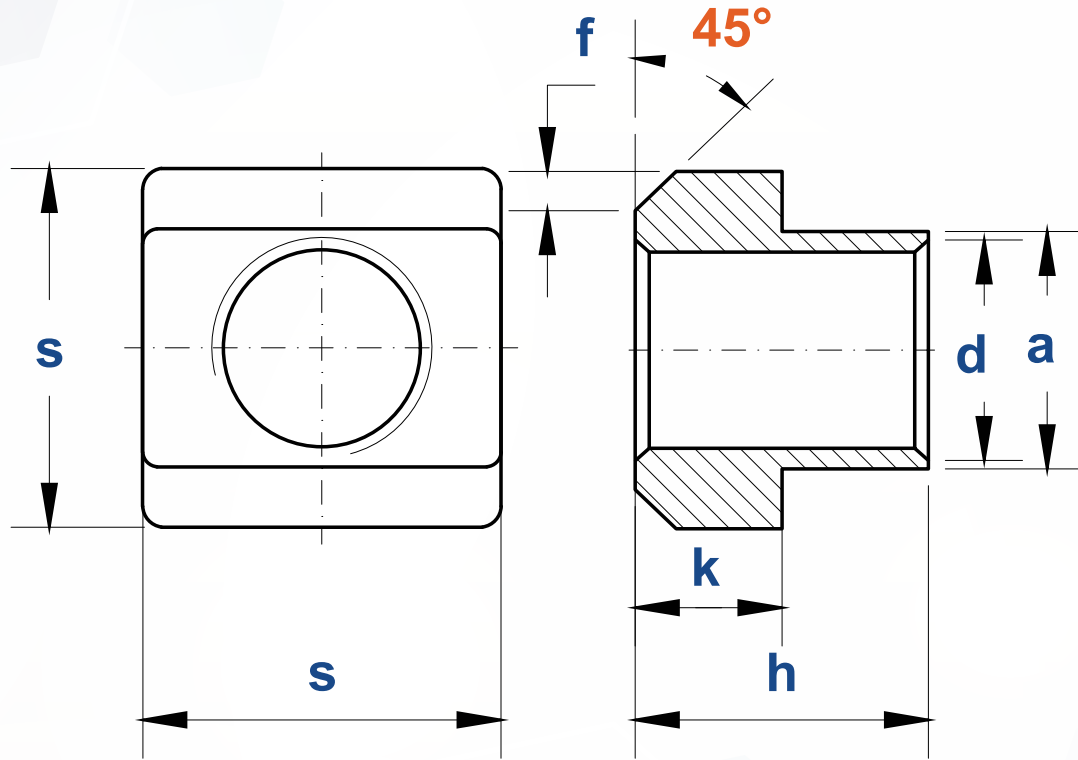




Screw Thread d		M4	M5	M6	M8	M10	M12	M16	M20	M24	M30	M36	M42	M48
P	Pitch	0.7	0.8	1	1.25	1.5	1.75	2	2.5	3	3.5	4	4.5	5
a	Nominal Size	5	6	8	10	12	14	18	22	28	36	42	48	54
	max	4.7	5.7	7.7	9.7	11.7	13.7	17.7	21.7	27.7	35.6	41.6	47.6	53.6
s	min	4.5	5.5	7.5	9.5	11.4	13.4	17.4	21.4	27.4	35.3	41.3	47.3	53.2
	max	9	10	13	15	18	22	28	35	44	54	65	75	85
s	min	8.5	9.5	12.5	14.5	17.5	21.5	27.5	34.5	43	53	64	74	84
f		1	1.6	1.6	1.6	2.5	2.5	2.5	2.5	4	6	6	6	6
h		6.5	8	10	12	14	16	20	28	36	44	52	60	70
k	max	3	4	6	6	7	8	10	14	18	22	26	30	34
	min	2.7	3.5	5.5	5.5	6.5	7.5	9.5	13.5	17	21	25	29	33
for T-slots according to DIN 650		5	6	8	10	12	14	18	22	28	36	42	48	54
per 1000 units≈kg	≈	2.5	4	10	18	24	35	75	165	345	770	1030	1550	2300

①. Material: Steel at the choice of the manufacturer
Hardness : M4 ≥ 174 HV ; M5-M36 ≥ 188 HV ; > M36 ≥ 180 HV