



Overall length	Thread length	Thread+Neck length	Shank length	Shank dia.	Size of square	Length of square
L	l	ln	ls	Ds	K	lk

Size	Thread limit $\frac{D_2 \cdot To \cdot Z}{+}$ (μm)	Code	Chamfer	L (mm)	l (mm)	ln (mm)	ls (mm)	Ds (mm)	K (mm)	lk (mm)	No. of flutes	Type	Stock
For Metric Threads													
M1.4 × 0.3	36 ~ 21	TLAM1.4C5	5P	36	5.4	-	24	3	2.5	5	3	1	△
		TLAM1.4C1	1.5P										
M1.6 × 0.35	40 ~ 25	TLAM1.6D5	5P	36	6.3	-	24	3	2.5	5	3	2	△
		TLAM1.6D1	1.5P										
M2 × 0.4	40 ~ 25	TLAM2.0E5	5P	42	7.2	12	27	3	2.5	5	3	3	◎
		TLAM2.0E1	1.5P										
M2.3 × 0.4	40 ~ 25	TLAM2.3E5	5P	42	7.2	12	27	3	2.5	5	3	3	△
		TLAM2.3E1	1.5P										
M2.5 × 0.45	40 ~ 25	TLAM2.5F5	5P	46	8.1	14	29	3	2.5	5	3	3	○
		TLAM2.5F1	1.5P										
M2.6 × 0.45	40 ~ 25	TLAM2.6F5	5P	46	8.1	14	29	3	2.5	5	3	3	△
		TLAM2.6F1	1.5P										
M3 × 0.5	40 ~ 25	TLAM3.0G5	5P	46	9	14	26	4	3.2	6	3	3	○
		TLAM3.0G1	1.5P										
M3.5 × 0.6	40 ~ 25	TLAM3.5H5	5P	52	11	16	29	5	4	7	3	3	△



Overall length	Thread length	Thread+flute length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	ℓs	Ds	K	ℓk

Size	Thread limit $\frac{D_2 - T_o \cdot \ell \cdot Z}{+}$ (μm)	Code	Chamfer	L (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
M3.5 × 0.6	40 ~ 25	TLAM3.5H1	1.5P	52	11	16	29	5	4	7	3	3	△
M4 × 0.7	45 ~ 25	TLAM4.0I5	5P	52	11	17	29	5	4	7	3	3	○
		TLAM4.0I1	1.5P										
M5 × 0.8	50 ~ 30	TLAM5.0K5	5P	60	13	22	33	5.5	4.5	7	3	3	○
		TLAM5.0K1	1.5P										
M6 × 1	50 ~ 30	TLAM6.0M5	5P	62	15	26	33	6	4.5	7	3	3	◎
		TLAM6.0M1	1.5P										
M8 × 1.25	65 ~ 40	TLAM8.0N5	5P	70	19	-	36	6.2	5	8	4	4	○
		TLAM8.0N1	1.5P										
M8 × 1	55 ~ 30	TLAM8.0M5	5P	70	19	-	36	6.2	5	8	4	4	△
		TLAM8.0M1	1.5P										
M10 × 1.5	70 ~ 45	TLAM10.0O5	5P	75	23	-	38	7	5.5	8	4	4	○
		TLAM10.0O1	1.5P										
M10 × 1.25	65 ~ 40	TLAM10.0N5	5P	75	23	-	38	7	5.5	8	4	4	○
		TLAM10.0N1	1.5P										
M10 × 1	57 ~ 32	TLAM10.0M5	5P	75	23	-	38	7	5.5	8	4	4	△
		TLAM10.0M1	1.5P										
M12 × 1.75	75 ~ 45	TLAM12.0P5	5P	82	26	-	42	8.5	6.5	9	4	4	○
		TLAM12.0P1	1.5P										
M12 × 1.5	75 ~ 45	TLAM12.0O5	5P	82	26	-	42	8.5	6.5	9	4	4	△
		TLAM12.0O1	1.5P										
M12 × 1.25	75 ~ 45	TLAM12.0N5	5P	82	26	-	42	8.5	6.5	9	4	4	△
		TLAM12.0N1	1.5P										
M12 × 1	65 ~ 35	TLAM12.0M5	5P	82	26	-	42	8.5	6.5	9	4	4	△
		TLAM12.0M1	1.5P										
M14 × 2	75 ~ 45	TLAM14.0Q5	5P	88	26	-	45	10.5	8	11	4	4	△
		TLAM14.0Q1	1.5P										
M14 × 1.5	75 ~ 45	TLAM14.0O5	5P	88	26	-	45	10.5	8	11	4	4	○
		TLAM14.0O1	1.5P										
M16 × 2	75 ~ 45	TLAM16.0Q5	5P	95	26	-	48	12.5	10	13	4	4	△
		TLAM16.0Q1	1.5P										
M16 × 1.5	75 ~ 45	TLAM16.0O5	5P	95	26	-	48	12.5	10	13	4	4	△
		TLAM16.0O1	1.5P										
M18 × 2.5	85 ~ 50	TLAM18.0R5	5P	100	33	-	51	14	11	14	4	4	△
		TLAM18.0R1	1.5P										
M18 × 1.5	75 ~ 45	TLAM18.0O5	5P	100	33	-	51	14	11	14	4	4	△
		TLAM18.0O1	1.5P										
M20 × 2.5	85 ~ 50	TLAM20.0R5	5P	105	33	-	50	15	12	15	4	5	△
		TLAM20.0R1	1.5P										
M20 × 1.5	80 ~ 45	TLAM20.0O5	5P	105	33	-	50	15	12	15	4	5	○
		TLAM20.0O1	1.5P										
M22 × 2.5	85 ~ 50	TLAM22.0R5	5P	115	33	-	55	17	13	16	4	5	△
		TLAM22.0R1	1.5P										
M22 × 1.5	80 ~ 45	TLAM22.0O5	5P	115	33	-	55	17	13	16	4	5	△
		TLAM22.0O1	1.5P										
M24 × 3	90 ~ 50	TLAM24.0S5	5P	120	39	-	55	19	15	18	4	5	△
		TLAM24.0S1	1.5P										
M24 × 1.5	80 ~ 45	TLAM24.0O5	5P	120	39	-	55	19	15	18	4	5	△
		TLAM24.0O1	1.5P										