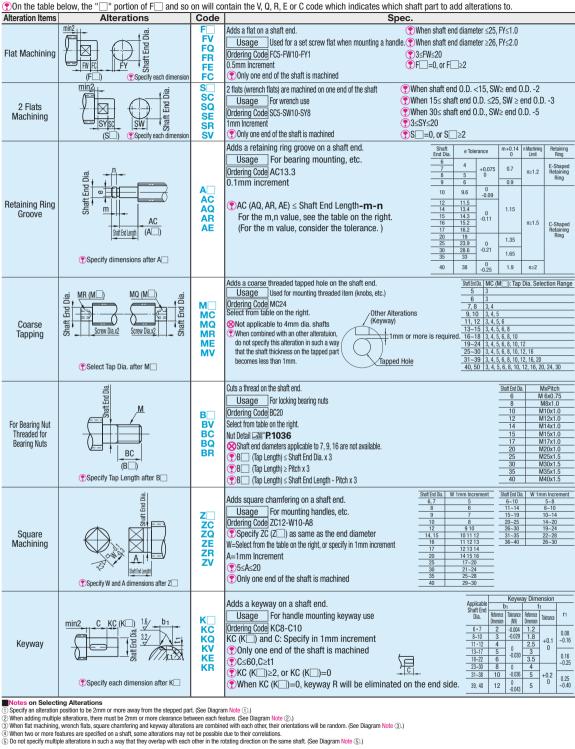
Lead Screw Shaft End Machining - Overview

Todars can be placed without drawings by adding the Alteration Specifications listed below to the standard lead screw product part numbers. Procurement is quick with short lead time.



■ Conditions Applied to Lead Screws with Alterations for Combination of Square Chamfering and Tapping. PApplied to Lead Screws on P.803~807.

	Square Chamfering		Coarse Tapping	Note(1)	Note(2)	Note(3)	Note(5)
Ī	Shaft End Dia.	Square Machining	Tap Dia.		2mm or more is required for		Do not specify multiple alterations in such a way
	6~10	5~8	3		the clearance between multiple	orientations are random and thus, are not always aligned in a linear	that they overlap with each other on the same shaft.
	11~14	8~10	3. 4	from the stepped part.	alterations.	arrangement. (One example of this is shown on the diagram below.)	(Any diagram as snown bellow is not acceptable.)
	15~19	10~14	3, 4, 5	2mm or more is required.	2mm or more is required.	— Alteration B (Keyway)	Alteration A (Keyway)
	20~25	14~20	3, 4, 5, 6, 8	777		Alteration A (Wrench Flats)	Alteration B (Set Screw Flat)
	26~30	19~24	3, 4, 5, 6, 8, 10			(Wrench Flats)	D (Set Sciew Flat)
	31~35	22~28	3, 4, 5, 6, 8, 10, 12	Alterations	1	Orientation	Rotating
	36~40	26~30	3, 4, 5, 6, 8, 10, 12, 16	,	Alteration B	RotatingDirection	7 7 7
				Step	^L Alteration A	For Alterations A and B added to the same shaft, as shown on the diagram above, their orientations are random and thus, there are some cases where they are not aligned in a linear arrangement.	Overlapped portion of Alterations A and B