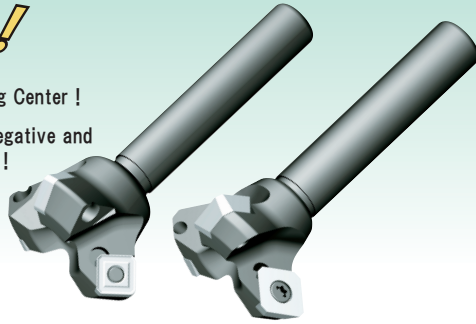
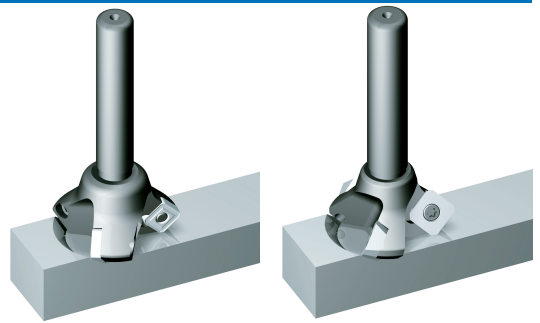


Smaller Shank (Aeromill) !

- Consider to use this Aeromill for Non-Rigidity Machines like Tapping Center !
- Choose various workpiece with Negative and Positive type Face Milling Cutters !

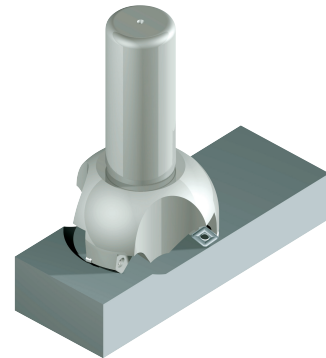


Face Milling (Aeromill)



φ30·φ40

Face Milling (NEW Tiko Cutter, NS type)



φ60·φ80

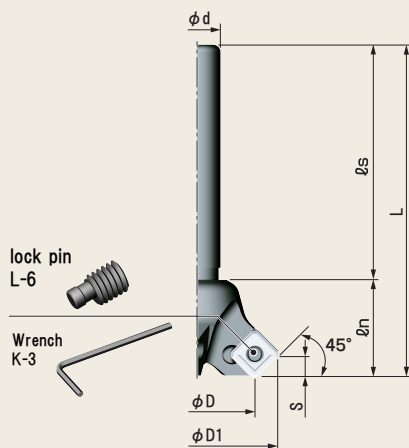
Thin workpiece processing (NEW TikoCutter) !

- Consider to use NEW TikoCutter for Small Machining Center !
- Recommend NEW TikoCutter for thin workpiece (can manufacturer etc) Processing. Process without Chattering due to our original negative-positive Geometries method



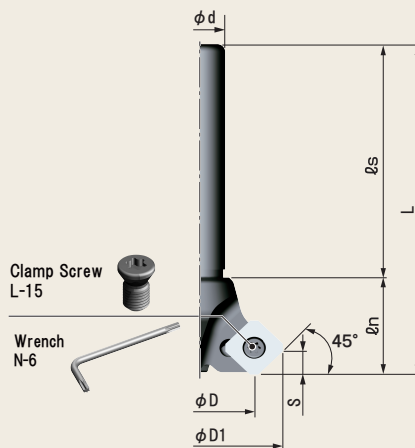
1 Aeromill

NS type (Negative S)



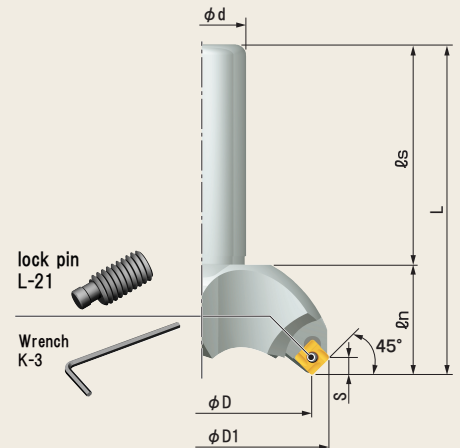
2 Aeromill

PS type (Positive S)



3 NEW Tiko Cutter

NS type (Negative S)



Body

Product name	Model No.	Fig.	blades	Dimensions (mm)							Weight (g)	Inserts	
				φD	φD1	φd	L	ℓs	ℓn	S			
Aeromill	N	ARN12-30S	①	3	30	42	12	85	60	25	5.2	132	S32MOZ / S32GUR
	S	ARN16-40S	①	3	40	52	16	85	60	25	5.2	210	S32MOZ / S32GUR
	P	ARP12-30S	②	3	30	43.2	12	85	60	25	6	116	S3H3MNZ / S3H3GNZ
	S	ARP16-40S	②	3	40	53.6	16	85	60	25	6	224	S3H3MNZ / S3H3GNZ
NEW TikoCutter		TKN20-60S-03	③	3	60	73	20	120	80	40	5.7	668	S32MOZ / S32GUR
		TKN20-80S-03	③	3	80	93	20	120	80	40	5.7	826	S32MOZ / S32GUR
		TKN32-60S-03	③	3	60	73	32	120	80	40	5.7	968	S32MOZ / S32GUR
		TKN32-80S-03	③	3	80	93	32	120	80	40	5.7	1,126	S32MOZ / S32GUR

※ Insert is not supplied as standard accessory

※ Clamp Screw, Lock Pin and wrench are supplied as standard accessories



Do not take reverse tightening when mounting or replacing insert

Due to the eccentricity locking mechanism, poor accuracy or breakage of Insert may be occurring.(Excepting PS type)