T-A Drill Insert Holders

5 Series | Taper Shank
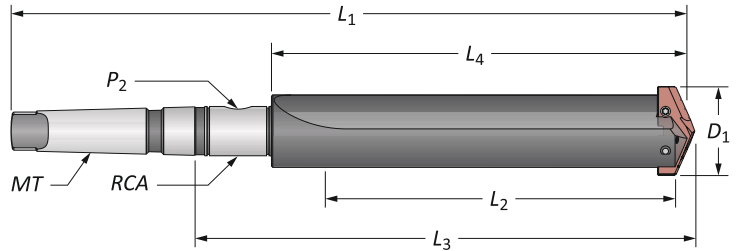

Straight Flute

	Length	D_1	Body				Shank			
			L_2	L_4	L_3	L_1	MT	P_2	RCA	Part No.
ⓘ	Short	2-1/2 - 3-1/2	6-3/4	8-1/2	11-5/16	16-15/16	#5	1/2	2T-6SR	**22050S-005I**
	Standard	2-1/2 - 3-1/2	10-3/4	12-1/2	15-5/16	20-15/16	#5	1/2	2T-6SR	**24050S-005I**
	Extended	2-1/2 - 3-1/2	18-1/4	20	22-13/16	28-7/16	#5	1/2	2T-6SR	⚠ **25050S-005I**
	XL	2-1/2 - 3-1/2	26	27-3/4	30-9/16	36-3/16	#5	1/2	2T-6SR	⚠ **27050S-005I**
	3XL	2-1/2 - 3-1/2	35	36-3/4	39-9/16	45-3/16	#5	1/2	2T-6SR	⚠ **29050S-005I**
ⓜ	Short	64.0 - 88.0	171.5	215.9	287.3	430.2	#5**	1/2*	2T-6SRM	**22050S-005M**
	Extended	64.0 - 88.0	463.6	508.0	579.4	722.3	#5**	1/2*	2T-6SRM	⚠ **25050S-005M**
	XL	64.0 - 88.0	660.0	704.8	776.2	919.1	#5**	1/2*	2T-6SRM	⚠ **27050S-005M**
	3XL	64.0 - 88.0	889.0	933.4	1004.8	1147.7	#5**	1/2*	2T-6SRM	⚠ **29050S-005M**

*Metric thread to BSP and ISO 7-1
**Per ISO 296 type BEK
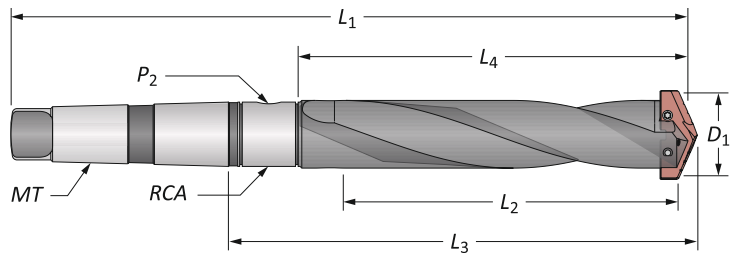
Helical Flute

|	Length	D_1	Body				Shank			
			L_2	L_4	L_3	L_1	MT	P_2	RCA	Part No.
ⓜ	Standard	64.0 - 88.0	273.1	317.5	388.9	531.8	#5**	1/2*	2T-6SRM	**24050H-005M**

*Metric thread to BSP and ISO 7-1
**Per ISO 296 type BEK

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
7619-IP25-1	–	8IP-25	–	–	155.0 in-lbs (1750 N-cm)

*Tightening torques are calculated with a friction coefficient of μ = 0.14 and develop 90% of ultimate yield strength

A30: 94 - 97   A30: 101 & 110

Key on A30: 1
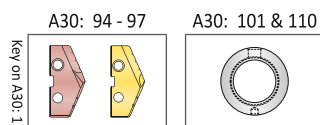
ⓘ = Imperial (in)
ⓜ = Metric (mm)
Screws sold in quantities of 10

⚠ **WARNING** Refer to Speed and Feed charts for recommended adjustments to speeds and feeds. Refer to page A30: 146 for deep hole drilling guidelines in this section of the catalog. Visit **www.alliedmachine.com/DeepHoleGuidelines** for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.

A DRILLING

B BORING

C REAMING

D BURNISHING

E THREADING

X SPECIALS