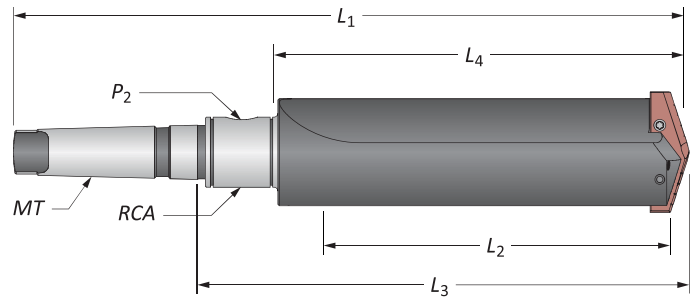


## T-A Drill Insert Holders

7 Series | Taper Shank | Diameter Range: 3.508" - 4.507" (89.10mm - 101.60mm)

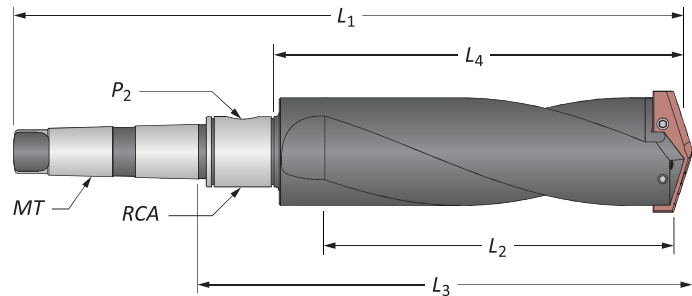


### Straight Flute

	Length	Body				Shank			Part No.
		L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	MT	P <sub>2</sub>	RCA	
i	Short	6-3/4	8-7/8	11-11/16	17-5/16	#5	1/2	2T-6SR	22070S-005I
	Standard	10-3/4	12-7/8	15-11/16	21-5/16	#5	1/2	2T-6SR	24070S-005I
	Extended	21-7/8	24	26-13/16	32-7/16	#5	1/2	2T-6SR	25070S-005I
	XL	27	29-1/8	31-15/16	37-9/16	#5	1/2	2T-6SR	27070S-005I
	3XL	37	39-1/8	41-5/16	47-9/16	#5	1/2	2T-6SR	29070S-005I
m	Short	171.5	225.4	296.8	439.7	#5**	1/2*	2T-6SRM	22070S-005M
	Extended	555.6	609.6	681.1	823.9	#5**	1/2*	2T-6SRM	25070S-005M
	XL	685.0	739.7	811.2	954.0	#5**	1/2*	2T-6SRM	27070S-005M
	3XL	939.0	993.7	1065.2	1208.0	#5**	1/2*	2T-6SRM	29070S-005M

\*Metric thread to BSP and ISO 7-1

\*\*Per ISO 296 type BEK



### Helical Flute

	Length	Body				Shank			Part No.
		L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	MT	P <sub>2</sub>	RCA	
m	Standard	273.1	327.0	398.5	541.3	#5**	1/2*	2T-6SRM	24070H-005M

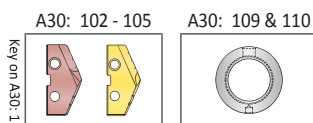
\*Metric thread to BSP and ISO 7-1

\*\*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  $\mu = 0.14$  and develop 90% of ultimate yield strength



i = Imperial (in)  
m = 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](http://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.