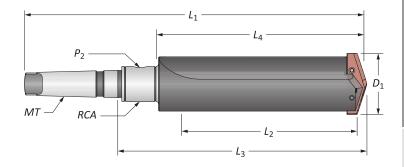
В

### **T-A Drill Insert Holders**

## 7 Series | Taper Shank





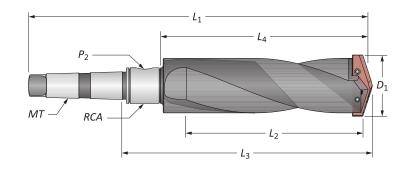
#### Straight Flute

			Body			Shank				
	Length	$D_1$	L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	<i>L</i> <sub>1</sub>	МТ	P <sub>2</sub>	RCA	Part No.
	Short	3-17/32 - 4-1/2	6-3/4	8-7/8	11-11/16	17-5/16	#5	1/2	2T-6SR	22070S-005I
	Standard	3-17/32 - 4-1/2	10-3/4	12-7/8	15-11/16	21-5/16	#5	1/2	2T-6SR	24070S-005I
0	Extended	3-17/32 - 4-1/2	21-7/8	24	26-13/16	32-7/16	#5	1/2	2T-6SR	<b>▲ 25070S-005I</b>
	XL	3-17/32 - 4-1/2	27	29-1/8	31-15/16	37-9/16	#5	1/2	2T-6SR	<b>▲ 27070S-005I</b>
	3XL	3-17/32 - 4-1/2	37	39-1/8	41-5/16	47-9/16	#5	1/2	2T-6SR	▲ 29070S-005I
	Short	90.0 - 114.0	171.5	225.4	296.8	439.7	#5**	1/2*	2T-6SRM	22070S-005M
<b>@</b>	Extended	90.0 - 114.0	555.6	609.6	681.1	823.9	#5**	1/2*	2T-6SRM	<b>▲ 25070S-005M</b>
•	XL	90.0 - 114.0	685.0	739.7	811.2	954.0	#5**	1/2*	2T-6SRM	<b>▲ 27070S-005M</b>
	3XL	90.0 - 114.0	939.0	993.7	1065.2	1208.0	#5**	1/2*	2T-6SRM	<b>▲ 29070S-005M</b>

<sup>\*</sup>Metric thread to BSP and ISO 7-1

<sup>\*\*</sup>Per ISO 296 type BEK





#### **Helical Flute**

			Body			Shank				
	Length	$D_1$	L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	<i>L</i> <sub>1</sub>	MT	P <sub>2</sub>	RCA	Part No.
<b>(1)</b>	Standard	90.0 - 114.0	273.1	327.0	398.5	541.3	#5**	1/2*	2T-6SRM	24070H-005M

<sup>\*</sup>Metric thread to BSP and ISO 7-1

# 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)

<sup>\*</sup>Tightening torques are calculated with a friction coefficient of  $\mu$  = 0.14 and develop 90% of ultimate yield strength







Screws sold in quantities of 10

1 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.

<sup>\*\*</sup>Per ISO 296 type BEK