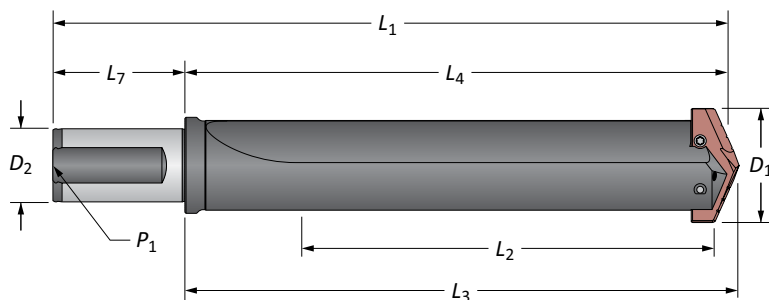


## T-A® Drill Insert Holders

5 Series | Flanged Shank

A

DRILLING



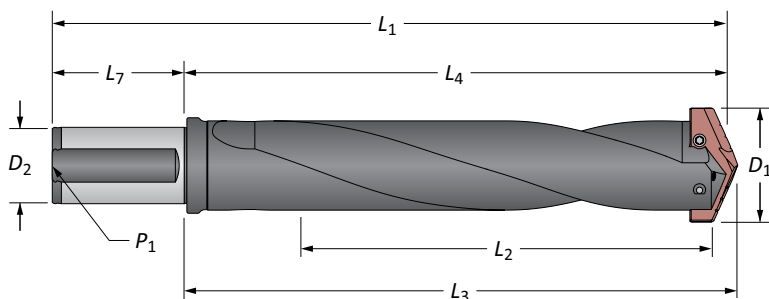
## Straight Flute

	Length	D <sub>1</sub>	Body				Shank			Part No.
			L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	D <sub>2</sub>	L <sub>7</sub>	P <sub>1</sub>	
<b>m</b>	Short	64.00 - 88.00	172	215.9	222.3	302.3	50.0	80.0	1/2*	<b>22050S-50FM</b>
	Extended	64.00 - 88.00	464	508	514.4	594.4	50.0	80.0	1/2*	<b>25050S-50FM</b>
<b>i</b>	Short	2-1/2 - 3-1/2	6-49/64	8-1/2	8-3/4	13-1/4	2	4-1/2	1/2	<b>22050S-200F</b>
	Extended	2-1/2 - 3-1/2	18-17/64	20	20-1/4	24-3/4	2	4-1/2	1/2	<b>25050S-200F</b>

\*Metric thread to BSP and ISO 7-1

C

REAMING



## Helical Flute

	Length	D <sub>1</sub>	Body				Shank			Part No.
			L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	D <sub>2</sub>	L <sub>7</sub>	P <sub>1</sub>	
<b>m</b>	Standard	64.0 - 88.0	273	317.5	323.9	403.9	50.0	80.0	1/2*	<b>24050H-50FM</b>
<b>i</b>	Standard	2-1/2 - 3-1/2	10-3/4	12-1/2	12-3/4	17-1/4	2	4-1/2	1/2	<b>24050H-200F</b>

\*Metric thread to BSP and ISO 7-1

F

THREADING

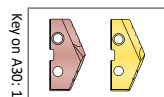
## Connection Accessories

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

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

X

SPECIALS

**m** = Metric (mm)**i** = Imperial (in)

Screws sold in quantities of 10

**WARNING** Refer to Speed and Feed charts for recommended adjustments to speeds and feeds. Refer to page A30: 148 for deep hole drilling guidelines in this section of the catalog. Visit [www.alliedmachine.com](http://www.alliedmachine.com) for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.