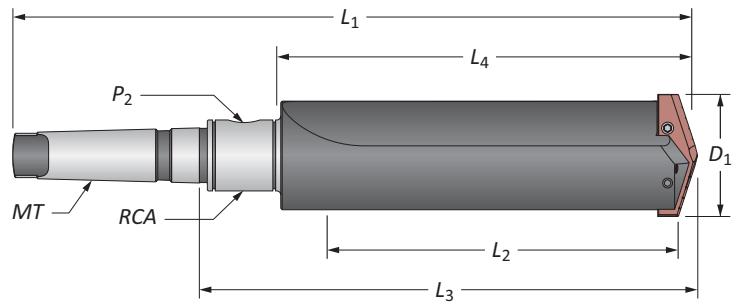


T-A® Drill Insert Holders

7 Series | Taper Shank

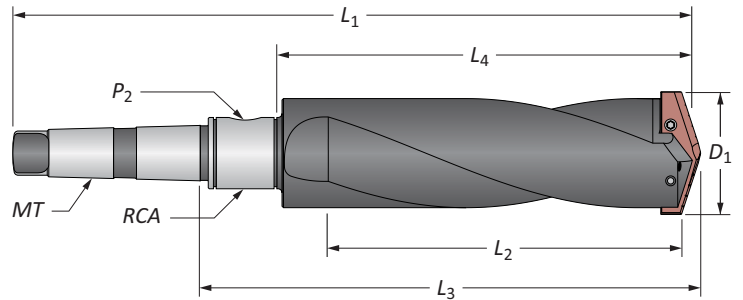


Straight Flute

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

*Metric thread to BSP and ISO 7-1

**Per ISO 296 type BEK



Helical Flute

	Length	D ₁	Body			Shank			Part No.	
			L ₂	L ₄	L ₃	L ₁	MT	P ₂		RCA
m	Standard	90.0 - 114.0	273.1	327.0	398.5	541.3	#5**	1/2*	2T-6SRM	24070H-005M

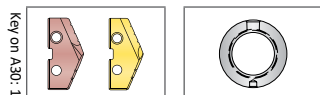
*Metric thread to BSP and ISO 7-1

**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	-	-	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



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 for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.