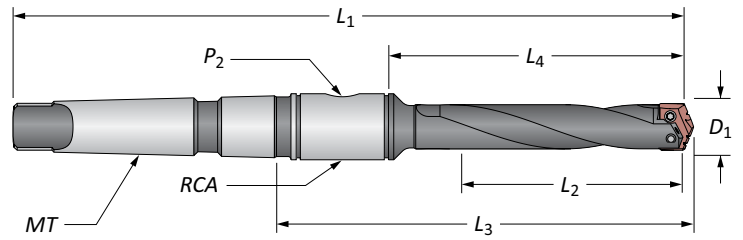


T-A® Drill Insert Holders

1 Series | Taper Shank


Helical Flute

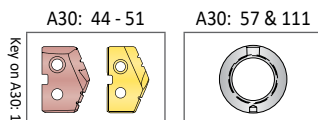
Series	Length	D ₁	Body				Shank			Part No.	
			L ₂	L ₄	L ₃	L ₁	MT	P ₂	RCA		
m	1	Intermediate	18.0 - 24.0	120.7	149.2	193.3	283.3	#3**	1/8*	2T-3SRM	23010H-003M
		Standard	18.0 - 24.0	171.5	200.0	244.1	334.2	#3**	1/8*	2T-3SRM	24010H-003M
		Extended	18.0 - 24.0	273.1	301.6	345.7	435.8	#3**	1/8*	2T-3SRM	⚠ 25010H-003M
i	1.5	Intermediate	22.0 - 24.0	120.7	149.2	193.3	283.3	#3**	1/8*	2T-3SRM	23015H-003M
		Standard	22.0 - 24.0	171.5	200.0	244.1	334.2	#3**	1/8*	2T-3SRM	24015H-003M
		Extended	22.0 - 24.0	273.1	301.6	345.7	435.8	#3**	1/8*	2T-3SRM	⚠ 25015H-003M
i	1	Intermediate	45/64 - 15/16	4-3/4	5-7/8	7-39/64	11-5/32	#3	1/8	2T-3SR	23010H-003I
		Standard	45/64 - 15/16	6-3/4	7-7/8	9-39/64	13-5/32	#3	1/8	2T-3SR	24010H-003I
		Standard	45/64 - 15/16	6-3/4	7-7/8	9-43/64	14-5/32	#4	1/8	2T-3SR	24010H-004I
		Extended	45/64 - 15/16	10-3/4	11-7/8	13-39/64	17-5/32	#3	1/8	2T-3SR	⚠ 25010H-003I
	1.5	Intermediate	55/64 - 15/16	4-3/4	5-7/8	7-39/64	11-5/32	#3	1/8	2T-3SR	23015H-003I
		Standard	55/64 - 15/16	6-3/4	7-7/8	9-39/64	13-5/32	#3	1/8	2T-3SR	24015H-003I
		Standard	55/64 - 15/16	6-3/4	7-7/8	9-43/64	14-5/32	#4	1/8	2T-3SR	24015H-004I
	Extended	55/64 - 15/16	10-3/4	11-7/8	13-39/64	17-5/32	#3	1/8	2T-3SR	⚠ 25015H-003I	

*Metric thread to BSP and ISO 7-1

**Per ISO 296 type BEK

Connection Accessories

Series	Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
1	7375-IP9-1	7375N-IP9-1	8IP-9	8IP-9TL	8IP-9B	305 N-cm (27.0 in-lbs)
1.5	739-IP9-1	739N-IP9-1	8IP-9	8IP-9TL	8IP-9B	305 N-cm (27.0 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.