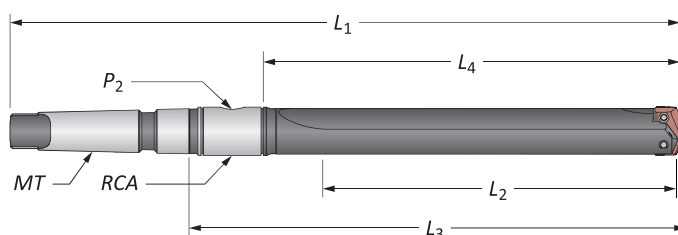


T-A Drill Insert Holders

2 Series | Taper Shank | Diameter Range: 0.961" - 1.380" (24.41mm - 35.05mm)



Straight Flute

Series		Length	Body				Shank			Part No.
			L ₂	L ₄	L ₃	L ₁	MT	P ₂	RCA	
1	2	Short	3-3/8	4-1/2	6-15/64	9-25/32	#3	1/8	2T-3SR	22020S-003I
		Short	3-3/8	4-1/2	6-19/64	10-25/32	#4	1/8	2T-3SR	22020S-004I
		Intermediate	5-3/8	6-1/2	8-19/64	12-25/32	#4	1/8	2T-3SR	23020S-004I
		Standard	7-3/8	8-1/2	10-15/64	13-25/32	#3	1/8	2T-3SR	24020S-003I
		Standard	7-3/8	8-1/2	10-19/64	14-25/32	#4	1/8	2T-3SR	24020S-004I
		Extended	11-3/8	12-1/2	14-15/64	18-25/32	#4	1/4	2T-3SR	⚠ 25020S-004I
	2.5	Short	3-3/8	4-1/2	6-15/64	9-25/32	#3	1/8	2T-3SR	22025S-003I
		Short	3-3/8	4-1/2	6-37/64	11-1/16	#4	1/4	2T-4SR	22025S-004I
		Intermediate	5-3/8	6-1/2	8-37/64	13-1/16	#4	1/4	2T-4SR	23025S-004I
		Standard	7-3/8	8-1/2	10-15/64	13-25/32	#3	1/8	2T-3SR	24025S-003I
		Standard	7-3/8	8-1/2	10-37/64	15-1/16	#4	1/8	2T-4SR	24025S-004I
		Extended	11-3/8	12-1/2	14-37/64	19-1/16	#4	1/4	2T-4SR	⚠ 25025S-004I

m	2	Short	69.8	98.4	142.5	232.5	#4**	1/8*	2T-3SRM	22020S-004M
	2.5	Short	69.8	98.4	142.5	232.5	#4**	1/8*	2T-4SRM	22025S-004M

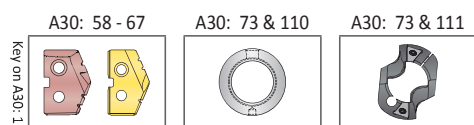
*Metric thread to BSP and ISO 7-1

**Per ISO 296 type BEK

Connection Accessories

					Admissible Tightening Torque*
7495-IP15-1	7495N-IP15-1	8IP-15	8IP-15TL	8IP-15B	61.0 in-lbs (690 N-cm)

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



i = Imperial (in)

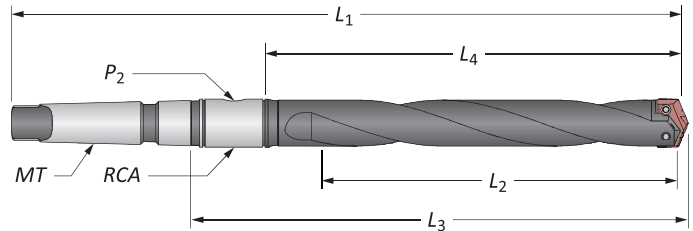
m = Metric (mm)

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

T-A Drill Insert Holders

2 Series | Taper Shank | Diameter Range: 0.961" - 1.380" (24.41mm - 35.05mm)



Helical Flute

Series		Length	Body				Shank			Part No.
			L ₂	L ₄	L ₃	L ₁	MT	P ₂	RCA	
i	2	Intermediate	5-3/8	6-1/2	8-19/64	12-25/32	#4	1/8	2T-3SR	23020H-004I
		Standard	7-3/8	8-1/2	10-15/64	13-25/32	#3	1/8	2T-3SR	24020H-003I
		Standard	7-3/8	8-1/2	10-19/64	14-25/32	#4	1/8	2T-3SR	24020H-004I
		Extended	11-3/8	12-1/2	14-15/64	18-25/32	#4	1/8	2T-3SR	⚠ 25020H-004I
	2.5	Intermediate	5-3/8	6-1/2	8-37/64	13-1/16	#4	1/4	2T-4SR	23025H-004I
		Standard	7-3/8	8-1/2	10-15/64	13-25/32	#3	1/8	2T-3SR	24025H-003I
		Standard	7-3/8	8-1/2	10-37/64	15-1/6	#4	1/4	2T-4SR	24025H-004I
		Extended	11-3/8	12-1/2	14-37/64	19-1/16	#4	1/4	2T-4SR	⚠ 25025H-004I
m	2	Intermediate	136.5	165.1	211.2	324.6	#4**	1/8*	2T-3SRM	23020H-004M
		Standard	187.3	215.9	262.0	375.4	#4**	1/8*	2T-3SRM	24020H-004M
		Extended	289.0	317.5	363.6	477.0	#4**	1/8*	2T-3SRM	⚠ 25020H-004M
	2.5	Intermediate	136.5	165.1	218.4	331.8	#4**	1/4*	2T-4SRM	23025H-004M
		Standard	187.3	215.9	269.2	382.6	#4**	1/4*	2T-4SRM	24025H-004M
		Extended	289.0	317.5	370.8	484.2	#4**	1/4*	2T-4SRM	⚠ 25025H-004M

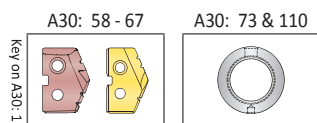
*Metric thread to BSP and ISO 7-1

**Per ISO 296 type BEK

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
7495-IP15-1	7495N-IP15-1	8IP-15	8IP-15TL	8IP-15B	61.0 in-lbs (690 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 for the most up-to-date information and procedures. Factory technical assistance is available for your specific applications through our Application Engineering Team.