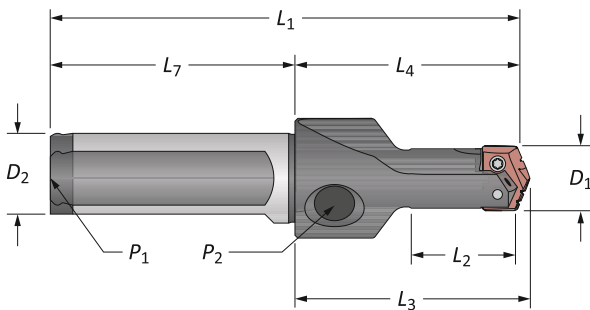
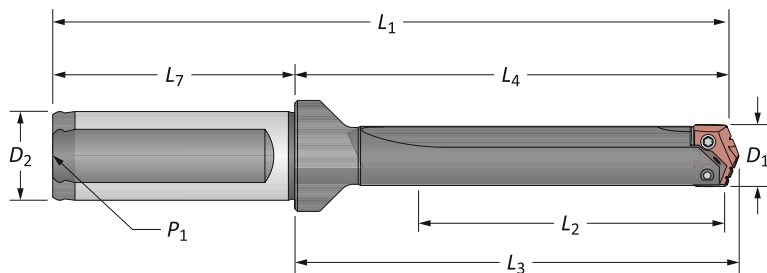


T-A Drill Insert Holders

0 Series | Flange Shank



Stub Length

Straight Flute

Series		Length	D ₁	Body				Shank			Part No.
				L ₂	L ₄	L ₃	L ₁	D ₂	L ₇	P ₁	
i	0	Stub	33/64 - 11/16	7/8	1-7/8	1-63/64	3-29/32	3/4	2-1/32	1/8	21000S-075F
		Short	33/64 - 11/16	1-3/8	2-1/2	2-39/64	4-17/32	3/4	2-1/32	1/8	22000S-075F
		Standard	33/64 - 11/16	2-1/2	3-5/8	3-47/64	5-21/32	3/4	2-1/32	1/8	24000S-075F
		Extended	33/64 - 11/16	4-1/2	5-5/8	5-47/64	7-21/32	3/4	2-1/32	1/8	25000S-075F
i	0.5	Stub	39/64 - 11/16	7/8	1-7/8	1-63/64	3-29/32	3/4	2-1/32	1/8	21005S-075F
		Short	39/64 - 11/16	1-3/8	2-1/2	2-39/64	4-17/32	3/4	2-1/32	1/8	22005S-075F
		Standard	39/64 - 11/16	2-1/2	3-5/8	3-47/64	5-21/32	3/4	2-1/32	1/8	24005S-075F
		Extended	39/64 - 11/16	4-1/2	5-5/8	5-47/64	7-21/32	3/4	2-1/32	1/8	25005S-075F
m	0	Stub	13.0 - 17.5	22.2	47.6	50.4	97.6	20.0	50.0	1/8*	21000S-20FM
		Short	13.0 - 17.5	34.9	63.5	66.3	113.5	20.0	50.0	1/8*	22000S-20FM
		XL	13.0 - 17.5	295.0	323.9	326.7	373.9	20.0	50.0	1/8*	27000S-20FM
		3XL	13.0 - 17.5	387.0	416.0	418.8	466.0	20.0	50.0	1/8*	29000S-20FM
	0.5	Stub	15.5 - 17.5	22.2	47.6	50.4	97.6	20.0	50.0	1/8*	21005S-20FM
		Short	15.5 - 17.5	34.9	63.5	66.3	113.5	20.0	50.0	1/8*	22005S-20FM

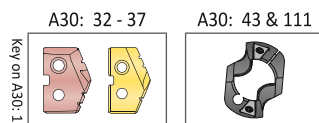
*Metric thread to BSP and ISO 7-1

NOTE: Stub length holders have a 1/8" side pipe tap (P₂)

Connection Accessories

Series	Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
0	72556-IP8-1	72556N-IP8-1	8IP-8	8IP-8TL	8IP-8B	15.5 in-lbs (175 N-cm)
0.5	72567-IP8-1	72567N-IP8-1	8IP-8	8IP-8TL	8IP-8B	15.5 in-lbs (175 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)

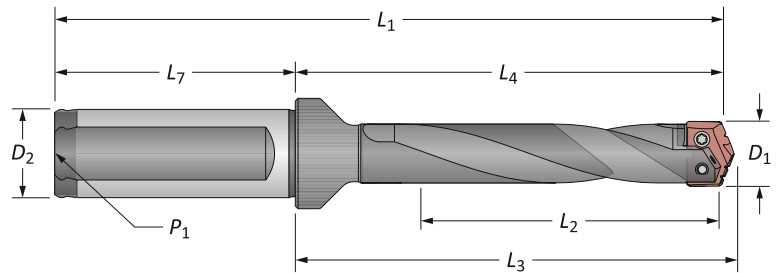
Screws sold in quantities of 10

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

0 Series | Flange Shank



Helical Flute

Series		Length	D_1	Body				Shank			Part No.
				L_2	L_4	L_3	L_1	D_2	L_7	P_1	
i	0	Standard	33/64 - 11/16	2-1/2	3-5/8	3-47/64	5-21/32	3/4	2-1/32	1/8	24000H-075F
		Standard Plus	33/64 - 11/16	3-1/2	4-5/8	4-37/64	6-39/64	3/4	2-1/32	1/8	24500H-075F
		Extended	33/64 - 11/16	4-1/2	5-5/8	5-47/64	7-21/32	3/4	2-1/32	1/8	⚠ 25000H-075F
		Long	33/64 - 11/16	7	8-1/8	8-15/64	10-5/32	3/4	2-1/32	1/8	⚠ 26000H-075F
		Long Plus	33/64 - 11/16	9-7/16	10-37/64	10-11/16	12-23/32	3/4	2-1/32	1/8	⚠ 26500H-075F
	0.5	Standard	39/64 - 11/16	2-1/2	3-5/8	3-47/64	5-21/32	3/4	2-1/32	1/8	24005H-075F
		Extended	39/64 - 11/16	4-1/2	5-5/8	5-47/64	7-21/32	3/4	2-1/32	1/8	⚠ 25005H-075F
		Long	39/64 - 11/16	7	8-1/8	8-15/64	10-5/32	3/4	2-1/32	1/8	⚠ 26005H-075F
m	0	Standard	13.0 - 17.5	63.5	92.1	94.9	142.1	20.0	50.0	1/8*	24000H-20FM
		Standard Plus	13.0 - 17.5	89.0	117.6	120.4	167.6	20.0	50.0	1/8*	24500H-20FM
		Extended	13.0 - 17.5	114.3	142.9	145.7	192.9	20.0	50.0	1/8*	⚠ 25000H-20FM
		Long	13.0 - 17.5	177.8	206.4	209.1	256.4	20.0	50.0	1/8*	⚠ 26000H-20FM
		Long Plus	13.0 - 17.5	240.0	268.6	271.4	318.6	20.0	50.0	1/8*	⚠ 26500H-20FM
	0.5	Standard	15.5 - 17.5	63.5	92.1	94.9	142.1	20.0	50.0	1/8*	24005H-20FM
		Extended	15.5 - 17.5	114.3	142.9	145.7	192.9	20.0	50.0	1/8*	⚠ 25005H-20FM
		Long	15.5 - 17.5	177.8	206.4	209.1	256.4	20.0	50.0	1/8*	⚠ 26005H-20FM

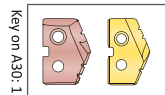
*Metric thread to BSP and ISO 7-1

Connection Accessories

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

A30: 32 - 37



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.