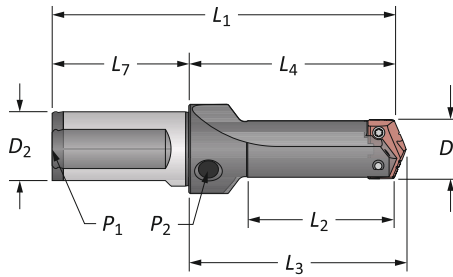
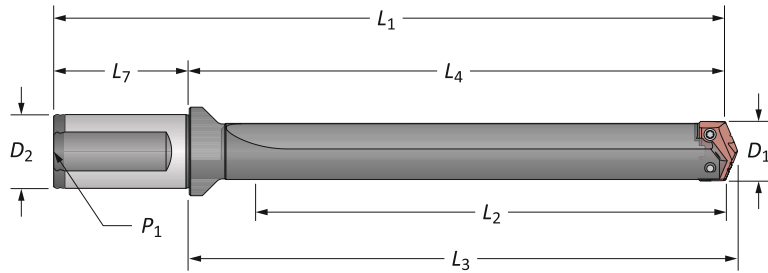


T-A Drill Insert Holders

2 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		
2	Stub	31/32 - 1-3/8	2-1/4	3-31/64	3-5/8	5-49/64	1-1/4	2-9/32	1/4	21020S-125F	
	Short	31/32 - 1-3/8	3-5/8	5-1/16	5-13/64	7-11/32	1-1/4	2-9/32	1/4	22020S-125F	
	Intermediate	31/32 - 1-3/8	5-3/8	7-1/16	7-13/64	9-11/32	1-1/4	2-9/32	1/4	23020S-125F	
	Standard	31/32 - 1-3/8	7-3/8	9-1/16	9-13/64	11-11/32	1-1/4	2-9/32	1/4	24020S-125F	
	Extended	31/32 - 1-3/8	11-3/8	13-1-16	13-13/64	15-11/32	1-1/4	2-9/32	1/4	25020S-125F	
2.5	Stub	1-3/16 - 1-3/8	3-5/8	4-55/64	5	7-9/64	1-1/4	2-9/32	1/4	21025S-125F	
	Short	1-3/16 - 1-3/8	3-5/8	5-1/16	5-13/64	7-11/32	1-1/4	2-9/32	1/4	22025S-125F	
	Intermediate	1-3/16 - 1-3/8	5-3/8	7-1/16	7-13/64	9-11/32	1-1/4	2-9/32	1/4	23025S-125F	
	Standard	1-3/16 - 1-3/8	7-3/8	9-1/16	9-13/64	11-11/32	1-1/4	2-9/32	1/4	24025S-125F	
	Extended	1-3/16 - 1-3/8	11-3/8	13-1-16	13-13/64	15-11/32	1-1/4	2-9/32	1/4	25025S-125F	
2	Stub	25.0 - 35.0	57.2	88.5	92.1	148.5	32.0	60.0	1/4*	21020S-32FM	
	Short	25.0 - 35.0	85.7	128.6	132.2	188.6	32.0	60.0	1/4*	22020S-32FM	
	XL	25.0 - 35.0	511.0	554.1	557.7	614.1	32.0	60.0	1/4*	27020S-32FM	
	3XL	25.0 - 35.0	692.0	735.1	738.7	795.1	32.0	60.0	1/4*	29020S-32FM	
	2.5	Stub	30.0 - 35.0	92.1	123.4	127.0	183.4	32.0	60.0	1/4*	21025S-32FM
		Short	30.0 - 35.0	85.7	128.6	132.2	188.6	32.0	60.0	1/4*	22025S-32FM

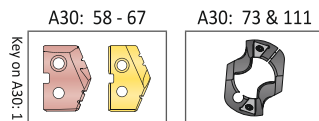
*Metric thread to BSP and ISO 7-1

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

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



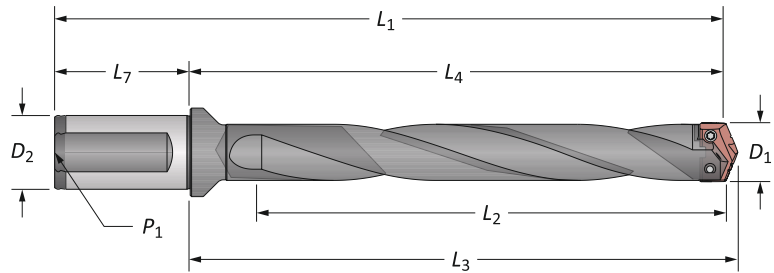
ⓘ = Imperial (in)
Ⓜ = Metric (mm)

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 | 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	2	Intermediate	31/32 - 1-3/8	5-3/8	7-1/16	7-13/64	9-11/32	1-1/4	2-9/32	1/4	23020H-125F
		Standard	31/32 - 1-3/8	7-3/8	9-1/16	9-13/64	11-11/32	1-1/4	2-9/32	1/4	24020H-125F
		Standard Plus	31/32 - 1-3/8	9-3/8	11-1/16	11-13/64	13-31/64	1-1/4	2-9/32	1/4	24520H-125F
		Extended	31/32 - 1-3/8	11-3/8	13-1/16	13-13/64	15-11/32	1-1/4	2-9/32	1/4	▲ 25020H-125F
		Long	31/32 - 1-3/8	16-1/8	17-53/64	7-31/32	20-1/4	1-1/4	2-9/32	1/4	▲ 26020H-125F
2.5	Intermediate	1-3/16 - 1-3/8	5-3/8	7-1/16	7-13/64	9-11/32	1-1/4	2-9/32	1/4	23025H-125F	
		Standard	1-3/16 - 1-3/8	7-3/8	9-1/16	9-13/64	11-11/32	1-1/4	2-9/32	1/4	24025H-125F
		Extended	1-3/16 - 1-3/8	11-3/8	13-1/16	13-13/64	15-11/32	1-1/4	2-9/32	1/4	▲ 25025H-125F
m	2	Intermediate	25.0 - 35.0	136.5	179.4	183.0	239.4	32.0	60.0	1/4*	23020H-32FM
		Standard	25.0 - 35.0	187.3	230.2	233.8	290.2	32.0	60.0	1/4*	24020H-32FM
		Standard Plus	25.0 - 35.0	238.0	280.9	284.5	340.9	32.0	60.0	1/4*	24520H-32FM
		Extended	25.0 - 35.0	288.9	331.8	335.4	391.8	32.0	60.0	1/4*	▲ 25020H-32FM
		Long	25.0 - 35.0	410.0	452.9	456.5	512.9	32.0	60.0	1/4*	▲ 26020H-32FM
	2.5	Intermediate	30.0 - 35.0	136.5	179.4	183.0	239.4	32.0	60.0	1/4*	23025H-32FM
		Standard	30.0 - 35.0	187.3	230.2	233.8	290.2	32.0	60.0	1/4*	24025H-32FM
	Extended	30.0 - 35.0	288.9	331.8	335.4	391.8	32.0	60.0	1/4*	▲ 25025H-32FM	

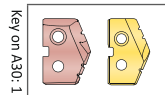
*Metric thread to BSP and ISO 7-1

Connection Accessories

					Admissible Tightening Torque*
7495-IP15-1	7495N-IP15-1	8IP-15	8IP-15TL	8IP-15B	

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

A30: 58 - 67



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.

A

DRILLING

B

BORING

C

REAMING

D

BURNISHING

E

THREADING

X

SPECIALS