T-A® Drill Insert Holders

4 Series | Flanged Shank
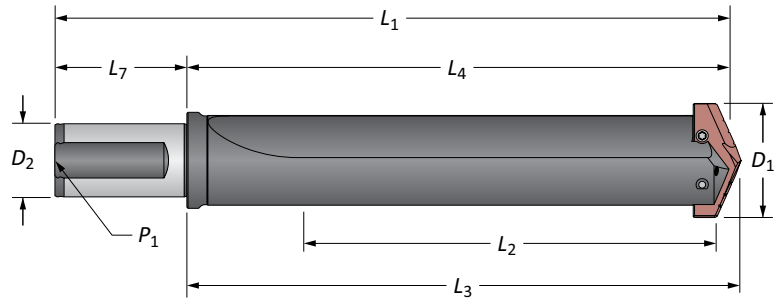
Straight Flute

	Length	D_1	Body L_2	L_4	L_3	L_1	Shank D_2	L_7	P_1	Part No.
Ⓜ	Short	48.0 - 65.0	130.2	179.4	184.0	249.4	40.0	70.0	1/4*	**22040S-40FM**
	Extended	48.0 - 65.0	422.3	471.5	476.0	541.5	40.0	70.0	1/4*	⚠ **25040S-40FM**
	XL	48.0 - 65.0	625.0	674.7	679.0	744.7	40.0	70.0	1/4*	⚠ **27040S-40FM**
	3XL	48.0 - 65.0	879.0	928.7	933.0	998.7	40.0	70.0	1/4*	⚠ **29040S-40FM**
ⓘ	Short	1-29/32 - 2-9/16	5-1/8	7-1/6	7-1/4	9-3/4	1-1/2	2-11/16	1/4	**22040S-150F**
	Standard	1-29/32 - 2-9/16	9-1/8	11-1/16	11-1/4	13-3/4	1-1/2	2-11/16	1/4	**24040S-150F**

*Metric thread to BSP and ISO 7-1
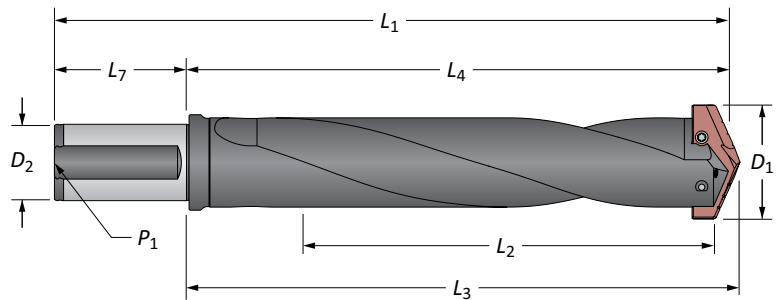
Helical Flute

|	Length	D_1	Body L_2	L_4	L_3	L_1	Shank D_2	L_7	P_1	Part No.
Ⓜ	Standard	48.0 - 65.0	231.8	281.0	285.8	351.0	40.0	70.0	1/4*	**24040H-40FM**
ⓘ	Standard	1-29/32 - 2-9/16	9-1/8	11-1/16	11-1/4	13-3/4	1-1/2	2-11/16	1/4	**24040H-150F**

*Metric thread to BSP and ISO 7-1

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
7514-IP20-1	7514N-IP20-1	8IP-20	8IP-20TL	8IP-20B	1370 N-cm (121.3 in-lbs)

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

A30: 86 - 89
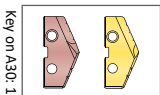
Ⓜ = Metric (mm)
ⓘ = Imperial (in)
Screws sold in quantities of 10

⚠ **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.