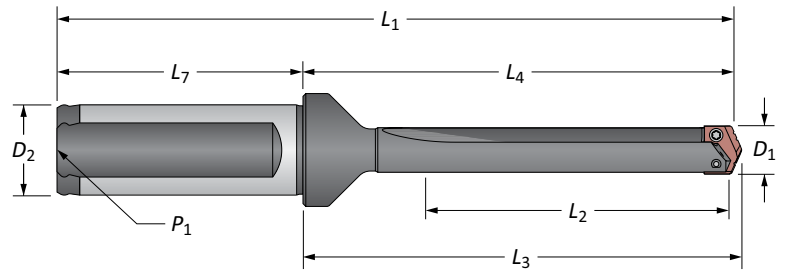
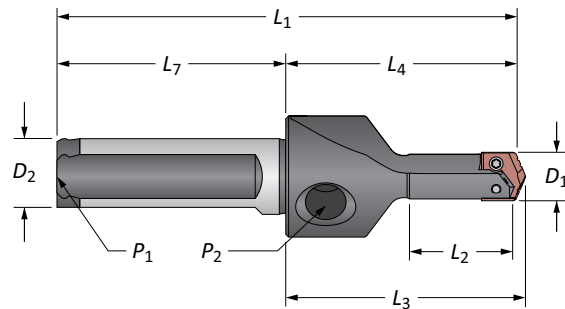


T-A® Drill Insert Holders

Z Series | Flanged Shank



Stub Length



Straight Flute

	Length	Body					Shank			Part No.
		D_1	L_2	L_4	L_3	L_1	D_2	L_7	P_1	
m	Stub	11.5 - 12.5	19.1	47.6	50.0	95.6	16.0	48.0	1/16*	210Z0S-16FM
	Short	11.5 - 12.5	31.8	61.1	63.5	111.1	20.0	50.0	1/8*	220Z0S-20FM
	XL	11.5 - 12.5	222.3	251.7	254.1	301.7	20.0	50.0	1/8*	270Z0S-20FM
	3XL	11.5 - 12.5	290.5	319.9	322.3	369.9	20.0	50.0	1/8*	290Z0S-20FM
i	Stub	7/16 - 1/2	3/4	1-7/8	1-31/32	3-3/4	5/8	1-7/8	1/16	210Z0S-063F
	Short	7/16 - 1/2	1-1/4	2-13/32	2-1/2	4-7/16	3/4	2-1/32	1/8	220Z0S-075F
	Standard	7/16 - 1/2	2-3/8	3-17/32	3-5/8	5-9/16	3/4	2-1/32	1/8	240Z0S-075F
	Extended	7/16 - 1/2	4-3/8	5-17/32	5-5/8	7-9/16	3/4	2-1/32	1/8	250Z0S-075F

*Metric thread to BSP and ISO 7-1

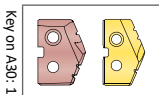
NOTE: Stub length holders have a 1/8" side pipe tap (P_2)

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
7247-IP7-1	7247N-IP7-1	8IP-7	8IP-7TL	8IP-7B	84 N-cm (7.4 in-lbs)

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

A30: 22 - 27



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.