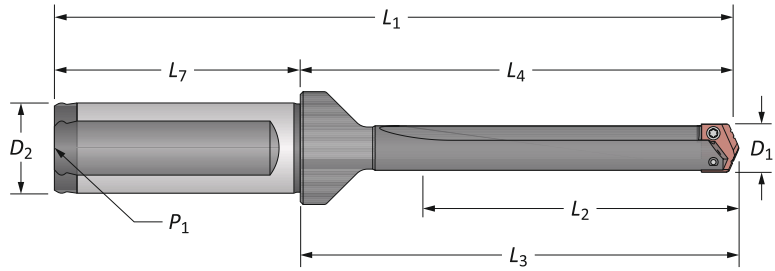
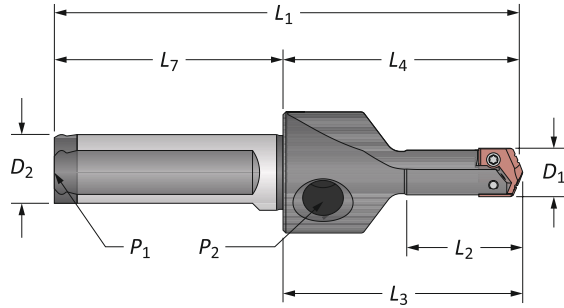


## T-A Drill Insert Holders

Y Series | Flange Shank



Stub Length



### Straight Flute

Length	D <sub>1</sub>	Body				Shank			Part No.
		L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	D <sub>2</sub>	L <sub>7</sub>	P <sub>1</sub>	
Stub	3/8 - 27/64	3/4	1-7/8	1-31/32	3-3/4	5/8	1-7/8	1/16	<b>210Y0S-063F</b>
Short	3/8 - 27/64	1-1/4	2-13/32	2-1/2	4-7/16	3/4	2-1/32	1/8	<b>220Y0S-075F</b>
Standard	3/8 - 27/64	2-3/8	3-17/32	3-5/8	5-9/16	3/4	2-1/32	1/8	<b>240Y0S-075F</b>
Extended	3/8 - 27/64	4-3/8	5-17/32	5-5/8	7-9/16	3/4	2-1/32	1/8	<b>250Y0S-075F</b>
Stub	9.5 - 11.0	19.1	47.6	50.0	95.6	16.0	48.0	1/16*	<b>210Y0S-16FM</b>
Short	9.5 - 11.0	31.8	61.1	63.5	111.1	20.0	50.0	1/8*	<b>220Y0S-20FM</b>
XL	9.5 - 11.0	222	251.7	254.1	301.7	20.0	50.0	1/8*	<b>270Y0S-20FM</b>
3XL	9.5 - 11.0	290	319.9	322.3	369.9	20.0	50.0	1/8*	<b>290Y0S-20FM</b>

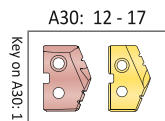
\*Metric thread to BSP and ISO 7-1

**NOTE:** Stub length holders have a 1/8" side pipe tap (P<sub>2</sub>)

### Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
724-IP7-1	724N-IP7-1	8IP-7	8IP-7TL	8IP-7B	7.4 in-lbs (84 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)

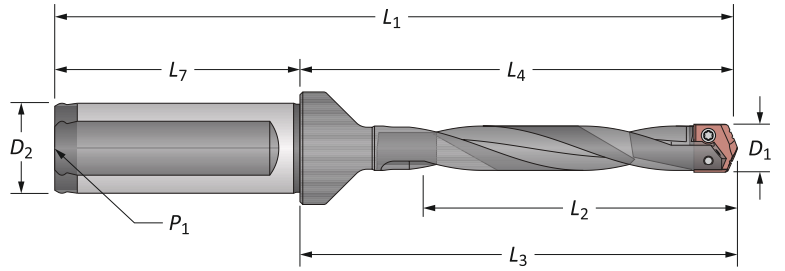
Screws sold in quantities of 10

**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](http://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

Y Series | Flange Shank



## Helical Flute

Length	D <sub>1</sub>	Body				Shank			Part No.
		L <sub>2</sub>	L <sub>4</sub>	L <sub>3</sub>	L <sub>1</sub>	D <sub>2</sub>	L <sub>7</sub>	P <sub>1</sub>	
Standard	3/8 - 27/64	2-3/8	3-17/32	3-5/8	5-9/16	3/4	2-1/32	1/8	240Y0H-075F
Standard Plus	3/8 - 27/64	3-3/8	4-35/64	4-41/64	6-43/64	3/4	2-1/32	1/8	245Y0H-075F
Extended	3/8 - 27/64	4-3/8	5-17/32	5-5/8	7-9/16	3/4	2-1/32	1/8	250Y0H-075F
Standard	9.5 - 11.0	60.3	89.7	92.1	139.7	20.0	50.0	1/8*	240Y0H-20FM
Standard Plus	9.5 - 11.0	86.0	115.4	117.8	165.4	20.0	50.0	1/8*	245Y0H-20FM
Extended	9.5 - 11.0	111.1	140.5	142.9	190.5	20.0	50.0	1/8*	250Y0H-20FM

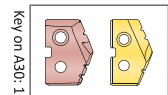
\*Metric thread to BSP and ISO 7-1

## Connection Accessories

					Admissible Tightening Torque*
724-IP7-1	724N-IP7-1	8IP-7	8IP-7TL	8IP-7B	7.4 in-lbs (84 N-cm)

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

A30: 12 - 17



**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](http://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.