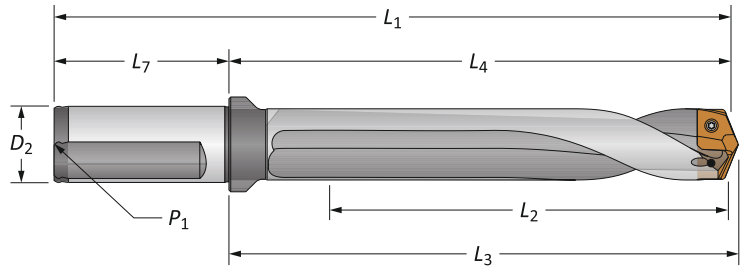


GEN3SYS XT Standard Drill Insert Holders

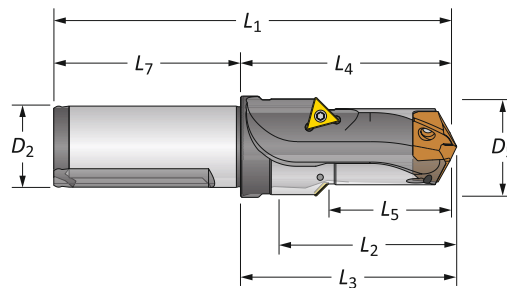
24 Series | Diameter Range: 0.9449" - 1.0235" (24.00mm - 25.99mm)



Straight and Helical

Flute	Length	Body				Shank				Flat	Part No.
		L ₂	L ₄	L ₃	L ₁	L ₇	D ₂	P ₁			
Straight	3xD	3-1/16	4-31/64	4-19/32	6-49/64	2-9/32	1	1/8	YES	60324S-100F	
	5xD	5-7/64	6-17/32	6-41/64	8-13/16	2-9/32	1	1/8	YES	60524S-100F	
	7xD	7-5/32	8-37/64	8-11/16	10-55/64	2-9/32	1	1/8	YES	60724S-100F	
Helical	Stub	1-1/8	2-17/32	2-41/64	4-13/16	2-9/32	1	1/8	YES	60124H-100F	
	3xD	3-1/16	4-31/64	4-19/32	6-49/64	2-9/32	1	1/8	YES	60324H-100F	
	3xD	3-1/16	4-31/64	4-19/32	6-49/64	2-9/32	1	1/8	NO	60324H-100C	
	5xD	5-7/64	6-17/32	6-41/64	8-13/16	2-9/32	1	1/8	YES	60524H-100F	
	5xD	5-7/64	6-17/32	6-41/64	8-13/16	2-9/32	1	1/8	NO	60524H-100C	
	7xD	7-5/32	8-37/64	8-11/16	10-55/64	2-9/32	1	1/8	YES	60724H-100F	
	7xD	7-5/32	8-37/64	8-11/16	10-55/64	2-9/32	1	1/8	NO	60724H-100C	
Straight	3xD	78.0	113.9	116.8	169.9	56.0	25.0	1/8*	YES	60324S-25FM	
	5xD	130.0	165.9	168.7	221.9	56.0	25.0	1/8*	YES	60524S-25FM	
	7xD	181.9	217.9	220.7	273.9	56.0	25.0	1/8*	YES	60724S-25FM	
	Stub	28.5	64.2	67.1	120.1	56.0	25.0	1/8*	YES	60124H-25FM	
	3xD	78.0	113.9	116.8	169.9	56.0	25.0	1/8*	YES	60324H-25FM	
	3xD	78.0	113.9	116.8	169.9	56.0	25.0	1/8*	NO	60324H-25CM	
	5xD	130.0	165.9	168.7	221.9	56.0	25.0	1/8*	YES	60524H-25FM	
	5xD	130.0	165.9	168.7	221.9	56.0	25.0	1/8*	NO	60524H-25CM	
	7xD	181.9	217.9	220.7	273.9	56.0	25.0	1/8*	YES	60724H-25FM	
	7xD	181.9	217.9	220.7	273.9	56.0	25.0	1/8*	NO	60724H-25CM	

*Thread to BSP and ISO 7-1



Drill / Chamfer

Step	Body				Shank			Part No.	Chamfer Insert
	D ₅	L ₅	L ₂	L ₄	L ₃	L ₁	L ₇		
1-7/32	1-27/64	1-51/64	2-17/32	2-41/64	4-13/16	2-9/32	1	60124C45-100F	TCMT-110204
31.0	36.0	45.5	64.2	67.1	120.2	56.0	25.0	60124C45-25FM	TCMT-110204

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
739-IP9-1	739N-IP9-1	8IP-9	8IP-9TL	8IP-9B	27.0 in-lbs (305 N-cm)

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

Chamfer inserts sold separately in multiples of 10 | Screws sold in multiples of 10

ⓘ = Imperial (in)
Ⓜ = Metric (mm)