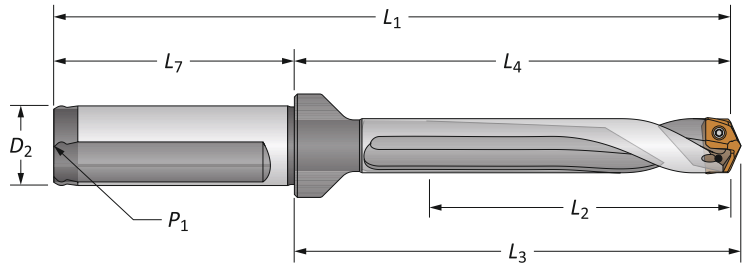


GEN3SYS XT Standard Drill Insert Holders

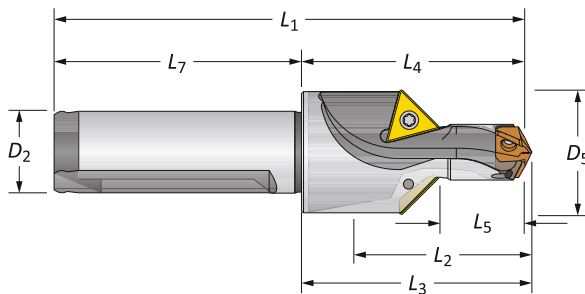
11 Series | Diameter Range: 0.4331" - 0.4723" (11.00mm - 11.99mm)



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	1-27/64	2-29/64	2-17/32	4-21/64	1-7/8	5/8	1/16	YES	60311S-063F	
	5xD	2-23/64	3-13/32	3-31/64	5-9/32	1-7/8	5/8	1/16	YES	60511S-063F	
	7xD	3-19/64	4-11/32	4-27/64	6-7/32	1-7/8	5/8	1/16	YES	60711S-063F	
Helical	Stub	5/8	1-43/64	1-3/4	3-35/64	1-7/8	5/8	1/16	YES	60111H-063F	
	3xD	1-27/64	2-29/64	2-17/32	4-21/64	1-7/8	5/8	1/16	YES	60311H-063F	
	3xD	1-27/64	2-29/64	2-17/32	4-21/64	1-7/8	5/8	1/16	NO	60311H-063C	
	5xD	2-23/64	3-13/32	3-31/64	5-9/32	1-7/8	5/8	1/16	YES	60511H-063F	
	5xD	2-23/64	3-13/32	3-31/64	5-9/32	1-7/8	5/8	1/16	NO	60511H-063C	
	7xD	3-19/64	4-11/32	4-27/64	6-7/32	1-7/8	5/8	1/16	YES	60711H-063F	
	7xD	3-19/64	4-11/32	4-27/64	6-7/32	1-7/8	5/8	1/16	NO	60711H-063C	
Metric	Straight	3xD	36.0	62.6	64.4	110.6	48.0	16.0	1/16*	YES	60311S-16FM
		5xD	60.0	86.6	88.4	134.6	48.0	16.0	1/16*	YES	60511S-16FM
		7xD	83.7	110.6	112.4	158.6	48.0	16.0	1/16*	YES	60711S-16FM
	Helical	Stub	16.0	42.6	44.7	90.6	48.0	16.0	1/16*	YES	60111H-16FM
		3xD	36.0	62.6	64.4	110.6	48.0	16.0	1/16*	YES	60311H-16FM
		3xD	36.0	62.6	64.4	110.6	48.0	16.0	1/16*	NO	60311H-16CM
		5xD	60.0	86.6	88.4	134.6	48.0	16.0	1/16*	YES	60511H-16FM
		5xD	60.0	86.6	88.4	134.6	48.0	16.0	1/16*	NO	60511H-16CM
		7xD	83.7	110.6	112.4	158.6	48.0	16.0	1/16*	YES	60711H-16FM
		7xD	83.7	110.6	112.4	158.6	48.0	16.0	1/16*	NO	60711H-16CM

*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	D ₂		
Imperial	61/64	21/32	15/16	1-43/64	1-3/4	3-35/64	1-7/8	5/8	60111C45-063F	TCMT-110204
Metric	24.1	16.5	23.8	42.2	44.3	90.2	48.0	16.0	60111C45-16FM	TCMT-110204

Connection Accessories

				Admissible Tightening Torque*
Insert Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	
71843-IP6-1	8IP-6	8IP-6TL	8IP-6B	4.4 in-lbs (50 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)