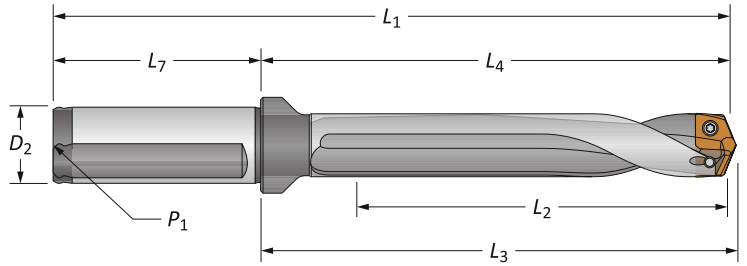


GEN3SYS XT Standard Drill Insert Holders

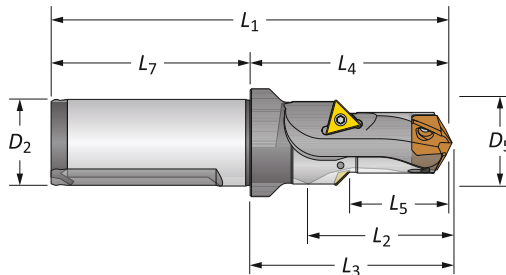
20 Series | Diameter Range: 0.7874" - 0.8660" (20.00mm - 21.99mm)



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	2-19/32	3-15/16	4-3/64	6-7/32	2-9/32	1	1/8	YES	60320S-100F	
	5xD	4-21/64	5-43/64	5-25/32	7-61/64	2-9/32	1	1/8	YES	60520S-100F	
	7xD	6-1/16	7-13/32	7-33/64	9-11/16	2-9/32	1	1/8	YES	60720S-100F	
Helical	Stub	15/16	2-17/64	2-3/8	4-35/64	2-9/32	1	1/8	YES	60120H-100F	
	3xD	2-19/32	3-15/16	4-3/64	6-7/32	2-9/32	1	1/8	YES	60320H-100F	
	3xD	2-19/32	3-15/16	4-3/64	6-7/32	2-9/32	1	1/8	NO	60320H-100C	
	5xD	4-21/64	5-43/64	5-25/32	7-61/64	2-9/32	1	1/8	YES	60520H-100F	
	5xD	4-21/64	5-43/64	5-25/32	7-61/64	2-9/32	1	1/8	NO	60520H-100C	
	7xD	6-1/16	7-13/32	7-33/64	9-11/16	2-9/32	1	1/8	YES	60720H-100F	
	7xD	6-1/16	7-13/32	7-33/64	9-11/16	2-9/32	1	1/8	NO	60720H-100C	
Straight	3xD	66.0	100.0	102.9	156.0	56.0	25.0	1/8*	YES	60320S-25FM	
	5xD	110.0	144.0	146.9	200.0	56.0	25.0	1/8*	YES	60520S-25FM	
	7xD	153.9	187.0	190.9	243.0	56.0	25.0	1/8*	YES	60720S-25FM	
	Stub	24.0	57.6	60.4	113.6	56.0	25.0	1/8*	YES	60120H-25FM	
	3xD	66.0	100.0	102.9	156.0	56.0	25.0	1/8*	YES	60320H-25FM	
	3xD	66.0	100.0	102.9	156.0	56.0	25.0	1/8*	NO	60320H-25CM	
	5xD	110.0	144.0	146.9	200.0	56.0	25.0	1/8*	YES	60520H-25FM	
	5xD	110.0	144.0	146.9	200.0	56.0	25.0	1/8*	NO	60520H-25CM	
	7xD	153.9	187.0	190.9	243.0	56.0	25.0	1/8*	YES	60720H-25FM	
	7xD	153.9	187.0	190.9	243.0	56.0	25.0	1/8*	NO	60720H-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		
1-5/64	1-3/16	1-29/64	2-17/64	2-3/8	4-35/64	2-9/32	1	60120C45-100F	TCMT-110204
27.2	30.0	37.1	57.6	60.4	113.6	56.0	25.0	60120C45-25FM	TCMT-110204

Connection Accessories

Insert Screws	Nylon Locking Screws	Insert Driver	Preset Torque Hand Driver	Replacement Tips	Admissible Tightening Torque*
7375-IP9-1	7375N-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)