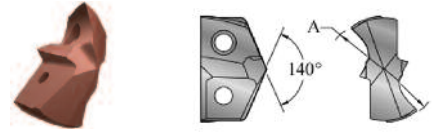




22 Series GEN3SYS[®] Drill Inserts and Holders

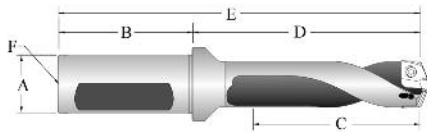
Diameter Range 22.00mm to 23.99mm

GEN3SYS[®] Drill Inserts

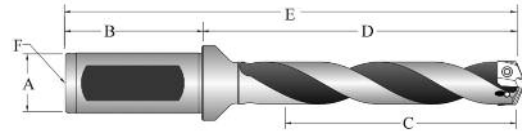


Material	A (Diameter)			Item Number, Coating and Availability	
	Decimal Equivalent	(mm)	(inch)	AM200 [®]	Stk.
K35 (C1)	0.8661	22.00		5C122H-22	●
	0.8750	22.23	7/8"	5C122H-0028	○
	0.8906	22.62	57/64"	5C122H-.890	○
	0.9055	23.00		5C122H-23	●
	0.9063	23.02	29/32"	5C122H-0029	○
	0.9219	23.42	59/64"	5C122H-.921	○
	0.9375	23.81	15/16"	5C122H-0030	○
K20 (C2)	0.8661	22.00		5C222H-22	●
	0.8750	22.23	7/8"	5C222H-0028	○
	0.8906	22.62	57/64"	5C222H-.890	○
	0.9055	23.00		5C222H-23	●
	0.9063	23.02	29/32"	5C222H-0029	○
	0.9219	23.42	59/64"	5C222H-.921	○
	0.9375	23.81	15/16"	5C222H-0030	○

Supplied in 1 piece packages.



Straight Fluted Design



Helical Fluted Design

GEN3SYS[®] Holders

Style	Diameter	Item Number	A	B	C	Flat	D	E	F
			Shank Diameter (mm)	Shank Length (mm)	Drill Depth (mm)		Body Length (mm)	Overall Length (mm)	Pipe Tap
Straight (Lathe)	3x	60322S-25FM	25	53.0	72.0	Yes	105.3	158.4	1/8"
	5x	60522S-25FM	25	53.0	120.0	Yes	153.3	206.4	1/8"
	7x	60722S-25FM	25	53.0	168.0	Yes	201.3	254.4	1/8"
Helical (Machining Centre)	3x	60322H-25FM	25	53.0	72.0	Yes	105.3	158.4	1/8"
		60322H-25CM	25	53.0	72.0	No	105.3	158.4	1/8"
	5x	60522H-25FM	25	53.0	120.0	Yes	153.3	206.4	1/8"
		60522H-25CM	25	53.0	120.0	No	153.3	206.4	1/8"
7x	60722H-25FM	25	53.0	168.0	Yes	201.3	254.4	1/8"	
	60722H-25CM	25	53.0	168.0	No	201.3	254.4	1/8"	

Replacement TORX Plus Screws

Style	TORX Plus Screws 10 Pieces	Nylon Locking TORX Plus Screws 10 Pieces	TORX Plus Hand Driver	Preset Torque TORX Plus Hand Driver	Replacement TORX Plus Tips	Inch		Metric	
						Drill Range Used With	TORX Plus Screws Admissible Tightening Torque (in.-lbs)	Drill Range Used With	TORX Plus Screw Admissible Tightening Torque (N-cm)
22	7375-IP9-10	7375N-IP9-10	8IP-9	8IP-9TL	8IP-9B	0.866-0.937	27.0	22.00-23.99	305

Supplied in 10 piece packages.

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

Stk. - Stock Availability.

- Stocked Items
- Stocked in limited quantities
- ◆ All other coatings are non-stocked standards.
Advanced planning is recommended (5-6 weeks delivery)

Sizes not shown (Non-Standard Diameters) are available in all coatings.

When ordering, please follow the example shown below:

Metric = 22.50mm AM200[®], 22 Series = 5C122H-22.50