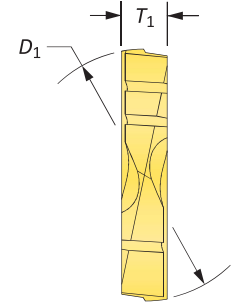
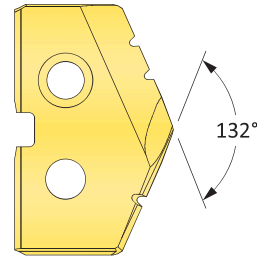






Original T-A Drill Inserts

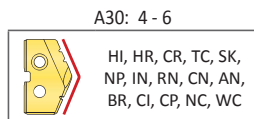
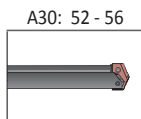
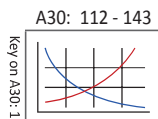
1 Series | Carbide | Diameter Range: 0.690" - 0.960" (17.53mm - 24.38mm)



Carbide Inserts – C5 (P40) | C3 (K10) | N2

Series	Insert				C5 Part No.		C3 Part No.	N2 Part No.
	Fractional Equivalent	D ₁ inch	D ₁ mm	T ₁	 TiN	 TiAlN	 TiAlN (Cast Iron)	 Diamond Film
1	45/64	0.7031	17.86	5/32	1C51T-.703	1C51A-.703	1C31A-.703-CI	1N21D-.703
	-	0.7087	18.00	5/32	1C51T-18	1C51A-18	1C31A-18-CI	1N21D-18
	23/32	0.7188	18.26	5/32	1C51T-0023	1C51A-0023	1C31A-0023-CI	1N21D-0023
	-	0.7283	18.50	5/32	1C51T-18.5	1C51A-18.5	1C31A-18.5-CI	1N21D-18.5
	47/64	0.7344	18.65	5/32	1C51T-.734	1C51A-.734	1C31A-.734-CI	1N21D-.734
	-	0.7480	19.00	5/32	1C51T-19	1C51A-19	1C31A-19-CI	1N21D-19
	3/4	0.7500	19.05	5/32	1C51T-0024	1C51A-0024	1C31A-0024-CI	1N21D-0024
	49/64	0.7656	19.45	5/32	1C51T-.765	1C51A-.765	1C31A-.765-CI	1N21D-.765
	-	0.7677	19.50	5/32	1C51T-19.5	1C51A-19.5	1C31A-19.5-CI	1N21D-19.5
	25/32	0.7813	19.84	5/32	1C51T-0025	1C51A-0025	1C31A-0025-CI	1N21D-0025
	-	0.7874	20.00	5/32	1C51T-20	1C51A-20	1C31A-20-CI	1N21D-20
	51/64	0.7969	20.24	5/32	1C51T-.796	1C51A-.796	1C31A-.796-CI	1N21D-.796
	-	0.8010	20.34	5/32	1C51T-.801	1C51A-.801	1C31A-.801-CI	1N21D-.801
	-	0.8071	20.50	5/32	1C51T-20.5	1C51A-20.5	1C31A-20.5-CI	1N21D-20.5
	13/16	0.8125	20.64	5/32	1C51T-0026	1C51A-0026	1C31A-0026-CI	1N21D-0026
-	0.8268	21.00	5/32	1C51T-21	1C51A-21	1C31A-21-CI	1N21D-21	
27/32	0.8438	21.43	5/32	1C51T-0027	1C51A-0027	1C31A-0027-CI	1N21D-0027	
-	0.8465	21.50	5/32	1C51T-21.5	1C51A-21.5	1C31A-21.5-CI	1N21D-21.5	
1.5	55/64	0.8594	21.83	5/32	1C51T-.859	1C51A-.859	1C31A-.859-CI	1N21D-.859
	-	0.8661	22.00	5/32	1C51T-22	1C51A-22	1C31A-22-CI	1N21D-22
	7/8	0.8750	22.23	5/32	1C51T-0028	1C51A-0028	1C31A-0028-CI	1N21D-0028
	-	0.8858	22.50	5/32	1C51T-22.5	1C51A-22.5	1C31A-22.5-CI	1N21D-22.5
	57/64	0.8906	20.62	5/32	1C51T-.890	1C51A-.890	1C31A-.890-CI	1N21D-.890
	-	0.9055	23.00	5/32	1C51T-23	1C51A-23	1C31A-23-CI	1N21D-23
	29/32	0.9063	23.02	5/32	1C51T-0029	1C51A-0029	1C31A-0029-CI	1N21D-0029
	59/64	0.9219	23.42	5/32	1C51T-.921	1C51A-.921	1C31A-.921-CI	1N21D-.921
	-	0.9252	23.50	5/32	1C51T-23.5	1C51A-23.5	1C31A-23.5-CI	1N21D-23.5
	15/16	0.9375	23.81	5/32	1C51T-0030	1C51A-0030	1C31A-0030-CI	1N21D-0030
-	0.9449	24.00	5/32	1C51T-24	1C51A-24	1C31A-24-CI	1N21D-24	

NOTE: 1.5 series inserts fit into both 1 and 1.5 series holders. However, 1 series inserts ONLY fit into 1 series holders. See page A30: 7 for visual.



Coatings not listed above can be supplied as non-stocked standards. Process fees apply. →

TiN = 1C51T-XXXX	TiAlN = 1C51A-XXXX
TiCN = 1C51N-XXXX	AM200® = 1C51H-XXXX

Inserts sold in quantities of 1