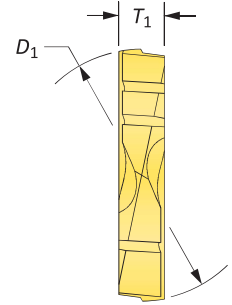
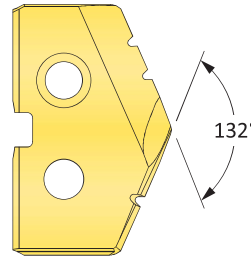





Original T-A Drill Inserts

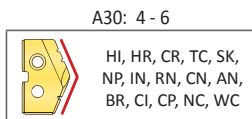
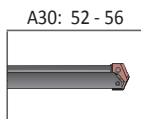
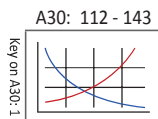
1 Series | HSS | Diameter Range: 0.690" - 0.960" (17.53mm - 24.38mm)



HSS Inserts – Premium Cobalt

Series	Fractional Equivalent	Insert			Part No.		
		D ₁ inch	D ₁ mm	T ₁	 TiN	 TiAlN	 TiCN
1	45/64	0.7031	17.86	5/32	181T-.703	181A-.703	181N-.703
	–	0.7087	18.00	5/32	181T-18	181A-18	181N-18
	23/32	0.7188	18.26	5/32	181T-0023	181A-0023	181N-0023
	–	0.7283	18.50	5/32	181T-18.5	181A-18.5	181N-18.5
	47/64	0.7344	18.65	5/32	181T-.734	181A-.734	181N-.734
	–	0.7480	19.00	5/32	181T-19	181A-19	181N-19
	3/4	0.7500	19.05	5/32	181T-0024	181A-0024	181N-0024
	49/64	0.7656	19.45	5/32	181T-.765	181A-.765	181N-.765
	–	0.7677	19.50	5/32	181T-19.5	181A-19.5	181N-19.5
	25/32	0.7813	19.84	5/32	181T-0025	181A-0025	181N-0025
	–	0.7874	20.00	5/32	181T-20	181A-20	181N-20
	51/64	0.7969	20.24	5/32	181T-.796	181A-.796	181N-.796
	–	0.8010	20.34	5/32	181T-.801	181A-.801	181N-.801
	–	0.8071	20.50	5/32	181T-20.5	181A-20.5	181N-20.5
	13/16	0.8125	20.64	5/32	181T-0026	181A-0026	181N-0026
–	0.8268	21.00	5/32	181T-21	181A-21	181N-21	
27/32	0.8438	21.43	5/32	181T-0027	181A-0027	181N-0027	
–	0.8465	21.50	5/32	181T-21.5	181A-21.5	181N-21.5	
1.5	55/64	0.8594	21.83	5/32	181T-.859	181A-.859	181N-.859
	–	0.8661	22.00	5/32	181T-22	181A-22	181N-22
	7/8	0.8750	22.23	5/32	181T-0028	181A-0028	181N-0028
	–	0.8858	22.50	5/32	181T-22.5	181A-22.5	181N-22.5
	57/64	0.8906	20.62	5/32	181T-.890	181A-.890	181N-.890
	–	0.9055	23.00	5/32	181T-23	181A-23	181N-23
	29/32	0.9063	23.02	5/32	181T-0029	181A-0029	181N-0029
	59/64	0.9219	23.42	5/32	181T-.921	181A-.921	181N-.921
	–	0.9252	23.50	5/32	181T-23.5	181A-23.5	181N-23.5
	15/16	0.9375	23.81	5/32	181T-0030	181A-0030	181N-0030
–	0.9449	24.00	5/32	181T-24	181A-24	181N-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 = 181T-XXXX	TiAlN = 181A-XXXX
TiCN = 181N-XXXX	AM200® = 181H-XXXX

Inserts sold in quantities of 2