

Carbide Drills

YOUR #1 SOURCE FOR AMERICAN-MADE PREMIUM CUTTING TOOLS



JOBBER LENGTH - 118° SPLIT POINT - 25° HELIX

SERIES 190
UNCOATED



SERIES 191
ALTiN COATED



LETTER SIZES						LETTER SIZES							
SIZE	FLUTE LENGTH	OAL	UNCOATED	LIST PRICE	ALTiN	LIST PRICE	SIZE	FLUTE LENGTH	OAL	UNCOATED	LIST PRICE	ALTiN	LIST PRICE
A	2	3-1/4	TC19101	48.23	TC79101	60.27	N	2-3/8	3-3/4	TC19114	79.71	TC79114	91.29
B	2	3-1/4	TC19102	50.24	TC79102	62.77	O	2-3/8	3-3/4	TC19115	84.30	TC79115	96.23
C	2	3-1/4	TC19103	50.62	TC79103	63.28	P	2-3/8	3-3/4	TC19116	87.12	TC79116	99.89
D	2	3-1/4	TC19104	51.24	TC79104	64.05	Q	2-1/2	4	TC19117	92.52	TC79117	103.52
E	2	3-1/4	TC19105	50.24	TC79105	62.77	R	2-1/2	4	TC19118	95.36	TC79118	108.07
F	2	3-1/4	TC19106	59.64	TC79106	69.84	S	2-1/2	4	TC19119	101.79	TC79119	115.13
G	2-1/8	3-1/2	TC19107	64.50	TC79107	74.04	T	2-3/4	4-1/4	TC19120	105.35	TC79120	119.22
H	2-1/8	3-1/2	TC19108	66.21	TC79108	75.66	U	2-3/4	4-1/4	TC19121	110.45	TC79121	125.13
I	2-1/8	3-1/2	TC19109	67.48	TC79109	76.90	V	2-3/4	4-1/4	TC19122	119.69	TC79122	138.59
J	2-1/8	3-1/2	TC19110	71.73	TC79110	78.98	W	2-7/8	4-1/2	TC19123	125.72	TC79123	149.28
K	2-1/8	3-1/2	TC19111	71.90	TC79111	79.64	X	2-7/8	4-1/2	TC19124	137.36	TC79124	162.90
L	2-1/8	3-1/2	TC19112	72.21	TC79112	84.19	Y	2-7/8	4-1/2	TC19125	141.82	TC79125	168.38
M	2-3/8	3-3/4	TC19113	72.64	TC79113	85.89	Z	2-7/8	4-1/2	TC19126	176.01	TC79126	182.46

WIRE SIZES						WIRE SIZES							
SIZE	FLUTE LENGTH	OAL	UNCOATED	LIST PRICE	ALTiN	LIST PRICE	SIZE	FLUTE LENGTH	OAL	UNCOATED	LIST PRICE	ALTiN	LIST PRICE
1	1-3/4	3	TC19201	43.71	TC79201	54.63	31	1-1/4	2-1/4	TC19231	21.30	TC79231	26.62
2	1-3/4	3	TC19202	43.71	TC79202	54.63	32	1-1/4	2-1/4	TC19232	21.30	TC79232	26.62
3	1-3/4	3	TC19203	43.71	TC79203	54.63	33	1-1/4	2-1/4	TC19233	21.11	TC79233	26.39
4	1-3/4	3	TC19204	43.25	TC79204	54.06	34	1-1/4	2-1/4	TC19234	20.95	TC79234	26.16
5	1-3/4	3	TC19205	38.58	TC79205	48.27	35	1-1/4	2-1/4	TC19235	20.95	TC79235	26.16
6	1-3/4	3	TC19206	38.58	TC79206	48.27	36	1-1/4	2-1/4	TC19236	20.95	TC79236	26.16
7	1-3/4	3	TC19207	37.50	TC79207	46.88	37	1-1/4	2-1/4	TC19237	19.83	TC79237	24.81
8	1-3/4	3	TC19208	37.31	TC79208	46.65	38	1-1/4	2-1/4	TC19238	19.48	TC79238	24.35
9	1-3/4	3	TC19209	37.31	TC79209	46.65	39	1-1/4	2-1/4	TC19239	19.48	TC79239	24.35
10	1-5/8	2-3/4	TC19210	37.31	TC79210	46.65	40	1	2	TC19240	18.75	TC79240	23.42
11	1-5/8	2-3/4	TC19211	36.42	TC79211	45.49	41	1	2	TC19241	18.75	TC79241	23.42
12	1-5/8	2-3/4	TC19212	36.42	TC79212	45.49	42	1	2	TC19242	18.21	TC79242	22.76
13	1-5/8	2-3/4	TC19213	35.11	TC79213	43.91	43	1	2	TC19243	18.21	TC79243	22.76
14	1-5/8	2-3/4	TC19214	34.22	TC79214	42.79	44	1	2	TC19244	17.29	TC79244	21.61
15	1-5/8	2-3/4	TC19215	33.68	TC79215	42.09	45	7/8	1-3/4	TC19245	16.78	TC79245	20.95
16	1-5/8	2-3/4	TC19216	33.68	TC79216	42.09	46	7/8	1-3/4	TC19246	16.78	TC79246	20.95
17	1-5/8	2-3/4	TC19217	32.02	TC79217	40.05	47	7/8	1-3/4	TC19247	16.78	TC79247	20.95
18	1-5/8	2-3/4	TC19218	30.13	TC79218	37.66	48	7/8	1-3/4	TC19248	16.78	TC79248	20.95
19	1-5/8	2-3/4	TC19219	29.48	TC79219	36.85	49	7/8	1-3/4	TC19249	16.01	TC79249	20.02
20	1-3/8	2-1/2	TC19220	28.20	TC79220	35.27	50	7/8	1-3/4	TC19250	16.01	TC79250	20.02
21	1-3/8	2-1/2	TC19221	28.20	TC79221	35.27	51	3/4	1-1/2	TC19251	15.47	TC79251	19.33
22	1-3/8	2-1/2	TC19222	27.12	TC79222	33.91	52	3/4	1-1/2	TC19252	15.47	TC79252	19.33
23	1-3/8	2-1/2	TC19223	27.12	TC79223	33.91	53	3/4	1-1/2	TC19253	16.36	TC79253	20.45
24	1-3/8	2-1/2	TC19224	26.93	TC79224	33.68	54	3/4	1-1/2	TC19254	16.36	TC79254	20.45
25	1-3/8	2-1/2	TC19225	25.47	TC79225	31.87	55	3/4	1-1/2	TC19255	16.36	TC79255	20.45
26	1-3/8	2-1/2	TC19226	25.47	TC79226	31.87	56	3/4	1-1/2	TC19256	16.36	TC79256	20.45
27	1-3/8	2-1/2	TC19227	25.47	TC79227	31.87	57	3/4	1-1/2	TC19257	16.36	TC79257	20.45
28	1-3/8	2-1/2	TC19228	24.19	TC79228	30.25	58	3/4	1-1/2	TC19258	16.36	TC79258	20.45
29	1-3/8	2-1/2	TC19229	24.19	TC79229	30.25	59	3/4	1-1/2	TC19259	16.36	TC79259	20.45
30	1-1/4	2-1/4	TC19230	22.92	TC79230	28.67	60	3/4	1-1/2	TC19260	16.36	TC79260	20.45

NOTE: SIZES 31-60 ARE NOT SPLIT.

For coating information see page 6. For technical information, please see page 231.

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