DRILL BITS



R18P SERIES - WIRE GAUGE SIZE (CONT.)

Model No.	Wire Gauge Size	Decimal Size"	L2"	L1"	Price /Each
TCP140	41	0.096	1-3/8	2-3/8	
TCP141	40	0.098	1-3/8	2-3/8	
TCP142	39	0.0995	1-3/8	2-3/8	
TCP143	38	0.1015	1-7/16	2-1/2	
TCP144	37	0.104	1-7/16	2-1/2	
TCP145	36	0.1065	1-7/16	2-1/2	
TCP146	35	0.11	1-1/2	2-5/8	
TCP147	34	0.111	1-1/2	2-5/8	
TCP148	33	0.113	1-1/2	2-5/8	
TCP149	32	0.116	1-5/8	2-3/4	
TCP150	31	0.12	1-5/8	2-3/4	
TCP151	30	0.1285	1-5/8	2-3/4	
TCP152	29	0.136	1-3/4	2-7/8	
TCP153	28	0.1405	1-3/4	2-7/8	
TCP154	27	0.144	1-7/8	3	
TCP155	26	0.147	1-7/8	3	
TCP156	25	0.1495	1-7/8	3	
TCP157	24	0.152	2	3-1/8	
TCP158	23	0.154	2	3-1/8	
TCP159	22	0.157	2	3-1/8	
TCP160	21	0.159	2-1/8	3-1/4	
TCP161	20	0.161	2-1/8	3-1/4	
TCP162	19	0.166	2-1/8	3-1/4	
TCP163	18	0.1695	2-1/8	3-1/4	
TCP164	17	0.173	2-3/16	3-3/8	
TCP165	16	0.177	2-3/16	3-3/8	
TCP166	15	0.18	2-3/16	3-3/8	
TCP167	14	0.182	2-3/16	3-3/8	
TCP168	13	0.185	2-5/16	3-1/2	
TCP169	12	0.189	2-5/16	3-1/2	
TCP170	11	0.191	2-5/16	3-1/2	
TCP171	10	0.1935	2-7/16	3-5/8	
TCP172	9	0.196	2-7/16	3-5/8	
TCP173	8	0.199	2-7/16	3-5/8	
TCP174	7	0.201	2-7/16	3-5/8	
TCP175	6	0.204	2-1/2	3-3/4	
TCP176	5	0.2055	2-1/2	3-3/4	
TCP177	4	0.209	2-1/2	3-3/4	
TCP178	3	0.213	2-1/2	3-3/4	
TCP179	2	0.221	2-5/8	3-7/8	
TCP180	1	0.228	2-5/8	3-7/8	

R15 SERIES - LETTER SIZE

- Steam oxide finish reduces wear and chip welding in harder ferrous materials for increased wear resistance and lubricity

Model No.	Letter Size	Decimal Size"	L2"	L1"	Price /Each
TC0952	A	0.234	2-5/8	3-7/8	
TC0953	B	0.2374	2-3/4	4	
TC0954	C	0.2421	2-3/4	4	
TC0955	D	0.2461	2-3/4	4	
TC0956	E	0.25	2-3/4	4	
TC0957	F	0.2571	2-7/8	4-1/8	
TC0958	G	0.261	2-7/8	4-1/8	
TC0959	H	0.2661	2-7/8	4-1/8	
TC0960	I	0.272	2-7/8	4-1/8	
TC0961	J	0.2772	2-7/8	4-1/8	
TC0962	K	0.2811	2-15/16	4-1/4	
TC0963	L	0.2902	2-15/16	4-1/4	
TC0964	M	0.2949	3-1/16	4-3/8	
TC0965	N	0.302	3-1/16	4-3/8	
TC0966	O	0.3161	3-3/16	4-1/2	
TC0967	P	0.3228	3-5/16	4-5/8	
TC0968	Q	0.3319	3-7/16	4-3/4	
TC0969	R	0.339	3-7/16	4-3/4	
TC0970	S	0.348	3-1/2	4-7/8	
TC0971	T	0.358	3-1/2	4-7/8	
TC0972	U	0.368	3-5/8	5	
TC0973	V	0.3772	3-5/8	5	
TC0974	W	0.3858	3-3/4	5-1/8	
TC0975	X	0.3969	3-3/4	5-1/8	
TC0976	Y	0.4039	3-7/8	5-1/4	
TC0977	Z	0.413	3-7/8	5-1/4	

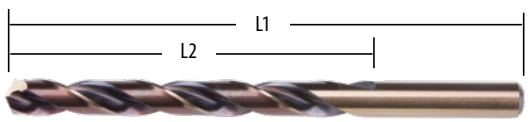
R15P SERIES - LETTER SIZE

- Bright finish improves chip flow in soft or non-ferrous materials

Model No.	Letter Size	Decimal Size"	L2"	L1"	Price /Each
TC0978	A	0.234	2-5/8	3-7/8	
TC0979	B	0.2374	2-3/4	4	
TC0980	C	0.2421	2-3/4	4	
TC0981	D	0.2461	2-3/4	4	
TC0982	E	0.25	2-3/4	4	
TC0983	F	0.2571	2-7/8	4-1/8	
TC0984	G	0.261	2-7/8	4-1/8	
TC0985	H	0.2661	2-7/8	4-1/8	
TC0986	I	0.272	2-7/8	4-1/8	
TC0987	J	0.2772	2-7/8	4-1/8	
TC0988	K	0.2811	2-15/16	4-1/4	
TC0989	L	0.2902	2-15/16	4-1/4	
TC0990	M	0.2949	3-1/16	4-3/8	
TC0991	N	0.302	3-1/16	4-3/8	
TC0992	O	0.3161	3-3/16	4-1/2	
TC0993	P	0.3228	3-5/16	4-5/8	
TC0994	Q	0.3319	3-7/16	4-3/4	
TC0995	R	0.339	3-7/16	4-3/4	
TC0996	S	0.348	3-1/2	4-7/8	
TC0997	T	0.358	3-1/2	4-7/8	
TC0998	U	0.368	3-5/8	5	
TC0999	V	0.3772	3-5/8	5	
TCP000	W	0.3858	3-3/4	5-1/8	
TCP001	X	0.3969	3-3/4	5-1/8	
TCP002	Y	0.4039	3-7/8	5-1/4	
TCP003	Z	0.413	3-7/8	5-1/4	

JOBBER DRILLS 135°

- Low thrust design and self-centering split point makes for easier penetration
- Unique surface treatment for improved wear resistance in hard ferrous alloys
- Material: High Speed Steel
- Point Angle: 135°
- Manufacturing Standards: ANSI
- Finish: Purple and Bronze
- Cutting Direction: Right Hand



PRECISION

HX10 SERIES - FRACTIONAL SIZE

Model No.	Fractional Size"	Decimal Size"	L2"	L1"	Price /Each
TDE104	1/16	0.0625	7/8	1-7/8	
TDE105	5/64	0.0781	1	2	
TDE106	3/32	0.0938	1-1/4	2-1/4	
TDE107	7/64	0.1094	1-1/2	2-5/8	
TDE108	1/8	0.125	1-5/8	2-3/4	
TDE109	9/64	0.1406	1-3/4	2-7/8	
TDE110	5/32	0.1563	2	3-1/8	
TDE111	11/64	0.1719	2-1/8	3.25	
TDE112	3/16	0.1875	2-5/16	3-1/2	
TDE113	13/64	0.2031	2-7/16	3-5/8	
TDE114	7/32	0.2188	2-1/2	3-3/4	
TDE115	15/64	0.2344	2-5/8	3-7/8	
TDE116	1/4	0.25	2-3/4	4	
TDE117	17/64	0.2656	2-7/8	4-1/8	
TDE118	9/32	0.2813	2-15/16	4-1/4	
TDE119	19/64	0.2969	3-1/16	4-3/8	
TDE120	5/16	0.3125	3-3/16	4-1/2	
TDE121	21/64	0.3281	3-5/16	4-5/8	
TDE122	11/32	0.3437	3-7/16	4-3/4	
TDE123	23/64	0.3594	3-1/2	4-7/8	
TDE124	3/8	0.375	3-5/8	5	
TDE125	25/64	0.3906	3-3/4	5-1/8	
TDE126	13/32	0.4063	3-7/8	5-1/4	
TDE127	27/64	0.4219	3-15/16	5-3/8	
TDE128	7/16	0.4375	4-1/16	5-1/2	
TDE129	29/64	0.4531	4-3/16	5-5/8	
TDE130	15/32	0.4687	4-5/16	5-3/4	
TDE131	31/64	0.4844	4-3/8	5-7/8	
TDE132	1/2	0.5	4-1/2	6	