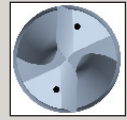




# HIGH PERFORMANCE, 2 FLUTE COOLANT FED DRILLS 5X, ALL SIZES

- ▶ For drilling high alloy steel, stainless steel, and cast iron
- ▶ 140° self centering point
- ▶ AlTiN coated for greater wear resistance
- ▶ Made from premium submicron grain carbide



## LIST PRICE

TOOL NAME	EDP	DIAMETER		SHK MM	DRILL-LGTH		FLUTE-LGTH		OAL		MELIN LIST
		SIZE	DEC		INCH	MM	INCH	MM	INCH	MM	
CDR-1/16-5X	13212	1/16	0.0625	3mm	0.313	7.9	0.391	9.90	2.677	68	77.58
CDR-2mm-5X	13213	2mm	0.0787	3mm	0.394	10.0	0.492	12.5	2.677	68	74.77
CDR-43-5X	19510	43	0.0890	3mm	0.445	11.3	0.556	14.1	2.677	68	72.76
CDR-3/32-5X	13214	3/32	0.0938	3mm	0.469	11.9	0.586	14.9	2.677	68	72.76
CDR-40-5X	13215	40	0.0980	3mm	0.490	12.4	0.613	15.6	2.677	68	70.31
CDR-2.5mm-5X	13216	2.5mm	0.0984	3mm	0.492	12.5	0.615	15.6	2.677	68	68.19
CDR-38-5X	19511	38	0.1015	3mm	0.508	12.9	0.634	16.1	2.677	68	56.80
CDR-36-5X	13217	36	0.1065	3mm	0.533	13.5	0.666	16.9	2.677	68	56.80
CDR-7/64-5X	13218	7/64	0.1094	3mm	0.547	13.9	0.684	17.4	2.677	68	59.83
CDR-32-5X	13219	32	0.1160	3mm	0.580	14.7	0.725	18.4	2.677	68	59.12
CDR-3mm-5X	13220	3mm	0.1181	3mm	0.591	15.0	0.738	18.8	2.677	68	54.83
CDR-31-5X	13221	31	0.1200	1/8	0.600	15.2	0.750	19.1	2.677	68	55.14
CDR-1/8-5X	13222	1/8	0.1250	1/8	0.625	15.9	0.781	19.8	2.677	68	55.14
CDR-30-5X	13223	30	0.1285	4mm	0.643	16.3	0.803	20.4	2.835	72	65.30
CDR-29-5X	13224	29	0.1360	4mm	0.680	17.3	0.850	21.6	2.835	72	65.30
CDR-3.5mm-5X	19512	3.5mm	0.1378	4mm	0.689	17.5	0.861	21.9	2.835	72	65.30
CDR-9/64-5X	13225	9/64	0.1406	4mm	0.703	17.9	0.879	22.3	2.835	72	65.30
CDR-25-5X	19513	25	0.1495	4mm	0.748	19.0	0.934	23.7	2.835	72	65.30
CDR-5/32-5X	13226	5/32	0.1563	4mm	0.781	19.8	0.977	24.8	2.835	72	65.30
CDR-4mm-5X	13227	4mm	0.1575	4mm	0.787	20.0	0.984	25.0	2.835	72	65.30
CDR-21-5X	19514	21	0.1590	5mm	0.795	20.2	0.994	25.2	3.228	82	69.46
CDR-11/64-5X	19791	11/64	0.1719	5mm	0.860	21.8	1.074	27.3	3.228	82	69.46
CDR-16-5X	19515	16	0.1770	5mm	0.885	22.5	1.106	28.1	3.228	82	69.46
CDR-4.5mm-5X	13228	4.5mm	0.1772	5mm	0.886	22.5	1.107	28.1	3.228	82	69.46
CDR-3/16-5X	13229	3/16	0.1875	5mm	0.938	23.8	1.172	29.8	3.228	82	69.47
CDR-5mm-5X	13230	5mm	0.1969	5mm	0.984	25.0	1.230	31.3	3.228	82	69.47
CDR-7-5X	19516	7	0.2010	6mm	1.005	25.5	1.256	31.9	3.228	82	78.03
CDR-13/64-5X	13231	13/64	0.2031	6mm	1.016	25.8	1.270	32.2	3.228	82	78.03
CDR-3-5X	19517	3	0.2130	6mm	1.065	27.1	1.331	33.8	3.228	82	78.03
CDR-7/32-5X	13232	7/32	0.2188	6mm	1.094	27.8	1.367	34.7	3.228	82	78.03
CDR-6mm-5X	13233	6mm	0.2362	6mm	1.181	30.0	1.476	37.5	3.228	82	78.03
CDR-1/4-5X	13234	1/4	0.2500	8mm	1.250	31.8	1.563	39.7	3.780	96	116.76
CDR-F-5X	19518	F	0.2570	8mm	1.285	32.6	1.606	40.8	3.780	96	116.76
CDR-I-5X	19519	I	0.2720	8mm	1.360	34.5	1.700	43.2	3.780	96	116.76
CDR-7mm-5X	13235	7mm	0.2756	8mm	1.378	35.0	1.722	43.8	3.780	96	116.76
CDR-9/32-5X	13236	9/32	0.2813	8mm	1.406	35.7	1.758	44.6	3.780	96	116.76
CDR-5/16-5X	13237	5/16	0.3125	8mm	1.563	39.7	1.953	49.6	3.780	96	116.76
CDR-8mm-5X	13238	8mm	0.3150	8mm	1.575	40.0	1.969	50.0	3.780	96	116.76
CDR-Q-5X	19520	Q	0.3320	10mm	1.660	42.2	2.075	52.7	4.331	110	142.78
CDR-11/32-5X	13239	11/32	0.3438	10mm	1.719	43.7	2.148	54.6	4.331	110	142.78
CDR-9mm-5X	13240	9mm	0.3543	10mm	1.772	45.0	2.215	56.3	4.331	110	142.78
CDR-U-5X	19521	U	0.3680	10mm	1.840	46.7	2.300	58.4	4.331	110	142.78
CDR-3/8-5X	13241	3/8	0.3750	10mm	1.875	47.6	2.344	59.5	4.331	110	142.78
CDR-25/64-5X	19522	25/64	0.3906	10mm	1.953	49.6	2.441	62.0	4.331	110	142.78
CDR-10mm-5X	13242	10mm	0.3937	10mm	1.969	50.0	2.461	62.5	4.331	110	142.78
CDR-27/64-5X	19523	27/64	0.4219	12mm	2.110	53.6	2.707	67.0	5.197	132	204.94
CDR-11mm-5X	13243	11mm	0.4331	12mm	2.165	55.0	2.707	68.8	5.197	132	204.94
CDR-7/16-5X	13244	7/16	0.4375	12mm	2.188	55.6	2.734	69.5	5.197	132	204.94
CDR-29/64-5X	19524	29/64	0.4621	12mm	2.311	58.7	2.888	73.4	5.197	132	204.94
CDR-12mm-5X	13245	12mm	0.4724	12mm	2.362	60.0	2.953	75.0	5.197	132	204.94
CDR-1/2-5X	13246	1/2	0.5000	14mm	2.500	63.5	3.125	79.4	5.433	138	266.79
CDR-13mm-5X	13247	13mm	0.5118	14mm	2.559	65.0	3.199	81.3	5.433	138	266.79
CDR-14mm-5X	13248	14mm	0.5512	14mm	2.756	70.0	3.445	87.5	5.433	138	266.79
CDR-9/16-5X	13249	9/16	.05625	16mm	2.813	71.4	3.516	89.3	5.906	150	321.38
CDR-15mm-5X	13250	15mm	0.5906	16mm	2.953	75.0	3.691	93.8	5.906	150	321.38
CDR-5/8-5X	13251	5/8	0.6250	16mm	3.125	79.4	3.906	99.2	5.906	150	321.38
CDR-16mm-5X	13252	16mm	0.6299	16mm	3.150	80.0	3.937	100.0	5.906	150	321.38
CDR-17mm-5X	13253	17mm	0.6693	18mm	3.346	85.0	4.183	106.3	6.496	165	422.00
CDR-18mm-5X	13254	18mm	0.7087	18mm	3.543	90.0	4.429	112.5	6.496	165	422.00
CDR-19mm-5X	13255	19mm	0.7480	20mm	3.740	95.0	4.675	118.8	7.008	178	615.85
CDR-3/4-5X	13256	3/4	0.7500	20mm	3.750	95.3	4.688	119.1	7.008	178	615.85
CDR-20mm-5X	13257	20mm	0.7874	20mm	3.937	100.0	4.921	125.0	7.008	178	615.85

CARBIDE DRILLS

