

Series no.	Std. range/page	Feeds & Speeds	Description	Tool Material	Finish
2479	228	465	RT 100 X high penetration, 5xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	nano-FIREX® coated
2485	246	466-467	RT 800 WP Indexable insert, self-centering 140° SF point, RH	Carbide	FIREX® coated
2601	230	467	GT 100 deep hole, jobber length, 130° point, standard straight shank, RH	Carbide	bright finish
2602	231	468	GT 100 deep hole, jobber length, 130° point, standard straight shank, RH	Carbide	TiN coated
2747	246	468-468	RT 800 WP Indexable insert, self-centering 140° SF point, RH	Carbide	bright finish
3899	232	470	Carbide, Micro Drill, 135° 4-facet ground hone point (Type N), reinforced straight shank, RH	Carbide	TiAlN coated
4044	250	479	RT 100 X high penetration, 7xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	nano-FIREX® coated
4105	245	N/A	HT 800 WP body, coolant through, 1xD w/countersink, straight shank w/whistle notch, RH	HSS	Nickel
4106	240	N/A	HT 800 WP body, coolant through, 1.5xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
4107	240	N/A	HT 800 WP body, coolant through, 3xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
4108	240	N/A	HT 800 WP body, coolant through, 5xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
4109	242	N/A	HT 800 WP body, coolant through, 7xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
4110	242	N/A	HT 800 WP body, coolant through, 10xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
4111	244	N/A	HT 800 WP indexable insert, self-centering 145° SF point, RH	Carbide	nano-A® coated
4112	238	475-478	HT 800 WP indexable insert, self-centering 140° SF point, RH	Carbide	nano-FIREX® coated
4113	238	475-478	HT 800 WP indexable insert, self-centering 140° SF point, RH	Carbide	FIREX® coated
4114	238	464-465	HT 800 WP indexable insert, self-centering 140° SF point, RH	Carbide	bright finish
4115	238	N/A	HT 800 WP indexable insert, self-centering 140° SF point, RH	Carbide	nano-A® coated
5020	252	480	EB 100 straight-flute gun drills, 80mm flute length, type G point point, reinforced straight shank, RH	Carbide	bright finish
5021	252	480	EB 100 straight-flute gun drills, 160mm flute length, type G point point, reinforced straight shank, RH	Carbide	bright finish
5024	252	480	EB 100 straight-flute gun drills, 45mm flute length, type G point point, reinforced straight shank, RH	Carbide	bright finish
5026	252	480	EB 100 straight-flute gun drills, 120mm flute length, type G point point, reinforced straight shank, RH	Carbide	bright finish
5242	248	456	RT 800 WP body, coolant through, 3xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
5243	248	457	RT 800 WP body, coolant through, 5xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
5248	248	457	RT 800 WP body, coolant through, 7xD full-helical flute, straight shank w/whistle notch, RH	HSS	Nickel
5510	253	481	RT 100 U high penetration, 3xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	FIREX® coated
5511	255	481	RT 100 U high penetration, 5xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	FIREX® coated
5512	257	482	RT 100 U high penetration, 7xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	FIREX® coated
5513	259	482	RT 150 GG straight flute high penetration, 10xD, 120° point, reinforced straight shank, RH	Carbide	bright finish
5514	260	483	RT 100 U high penetration, 3xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	FIREX® coated
5515	262	483	RT 100 U high penetration, 5xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	FIREX® coated
5518	264	484	GS 200 G three-flute high precision, 5xD, self-centering 130° point, reinforced straight shank, RH	Carbide	bright finish
5519	265	484	GU 500 DZ universal, jobber length, 118° 4-facet split point, standard straight shank, RH	Cobalt	TiN coated
5520	267	485	GU 500 DZ universal, stub length, 118° 4-facet split point, standard straight shank, RH	Cobalt	TiN coated
5521	269	485	GT 500 DZ high performance, stub length, 130° cone-relief point, standard straight shank, RH	PM-Cobalt	TiN coated
5522	271	486	GT 500 DZ high performance, jobber length, 130° cone relief point, standard straight shank, RH	PM-Cobalt	TiN coated
5523	273	486	GU 500 DZ universal, jobber length, 118° 4-facet split point, standard straight shank, RH	Cobalt	bright finish
5524	275	487	GU 500 DZ universal, stub length, 118° 4-facet split point, standard straight shank, RH	Cobalt	bright finish
5525	277	487	RT 100 C high penetration, 12xD, self-centering 135° SC, double margins point, reinforced str shank, RH	Carbide	FIREX® coated
5536	279	488	GU 500 DZ universal, 10xD, 118° 4-facet split point, standard straight shank, RH	Cobalt	bright finish
5537	281	488	GU 500 DZ universal, 10xD, 118° 4-facet split point, standard straight shank, RH	Cobalt	TiN coated
5610	283	489	RT 100 U high penetration, 3xD, self-centering 140° SU point, reinforced shank w/whistle notch, RH	Carbide	FIREX® coated
5611	285	489	RT 100 U high penetration, 5xD, self-centering 140° SU point, reinforced shank w/whistle notch, RH	Carbide	FIREX® coated
5612	287	490	RT 100 U high penetration, 7xD, self-centering 140° SU point, reinforced shank w/whistle notch, RH	Carbide	FIREX® coated
5641	288	490	EB 80, Single flute gun drill, 40xD, type G point, standard driver, reinforced straight shank, RH	Carbide	TiCN coated
5642	288	491	EB 80, Single flute gun drill, 80xD, type G point, standard driver, reinforced straight shank, RH	Carbide	TiCN coated
5646	289	491	EB 100, Single flute gun drill, 25xD, type G point, standard driver, reinforced straight shank, RH	Carbide	nano-A™ coated
5647	289	492	EB 100, Single flute gun drill, 50xD, type G point, standard driver, reinforced straight shank, RH	Carbide	nano-A™ coated
5648	289	492	EB 100, Single flute gun drill, 75xD, type G point, standard driver, reinforced straight shank, RH	Carbide	nano-A™ coated
5741	290	493	RT 100 US high penetration, 3xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	nano-A™ coated
5744	292	493	RT 100 US high penetration, 5xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	nano-A™ coated
5746	294	494	RT 100 US high penetration, 7xD, self-centering 140° SU point, reinforced straight shank, RH	Carbide	nano-A™ coated
6068	295	494	RT 150 GG straight flute high penetration, 4xD, 130° point, reinforced straight shank, RH	Carbide	bright finish
6069	296	495	RT 150 GG straight flute high penetration, 7xD, 130° point, reinforced straight shank, RH	Carbide	bright finish
6070	297	495	RT 150 GG straight flute high penetration, 10xD, 130° point, reinforced straight shank, RH	Carbide	bright finish
6400	298	496	Exclusive Line Micro Drills, 4xD, 140° 4-facet ground hone point, reinforced straight shank, RH	Carbide	Super-A™ coated
6401	298	496	Exclusive Line Micro Drills, 7xD, 140° 4-facet ground hone point, reinforced straight shank, RH	Carbide	Super-A™ coated
6405	299	497	Exclusive Line Micro Drills, 5xD, 135° 4-facet ground hone point, reinforced straight shank, RH	Carbide	TiAlN coated
6408	300	497	Exclusive Line Micro Drills, 8xD, 135° 4-facet ground hone point, reinforced straight shank, RH	Carbide	TiAlN coated