

HIGH-PERFORMANCE DRILLS

Application: Improved accuracy and surface finish

ISO Material Grades : **P M S**



1. 135° Point Geometry

Split point, 4 facet for superior drilling penetration and accuracy,

2. Double Margin

Improved drilling stability and hole straightness.

3. Ultra-Polished Flutes

Allows for faster chip evaluation in deep hole drilling.

4. Varianta Supral Coated

Coating Provides a low coefficient of friction, reducing drill wear.

5. Available in 16xD – 50xD



Item Description (Insert 16 or 20 in place of _ _) *Order Example	**DC Cutting Diameter			DCONMS	16xD Dimensions (mm)				20xD Dimensions (mm)			
	Fraction	Decimal	mm		LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number	LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number
SXC_ _03000T9		.1181	3.00	6	56	60	100	9572420	76	80	120	9572626
SXC_ _03175T9	1/8	.1250	3.18	6	55	60	100	9572422	75	80	120	9572633
SXC_ _03200T9		.1260	3.20	6	55	60	100	9572423	75	80	120	9572634
SXC_ _03300T9		.1299	3.30	6	55	60	100	9572425	75	80	120	9572636
SXC_ _03500T9		.1378	3.50	6	55	60	100	9572429	75	80	120	9572640
SXC_ _03572T9	9/64	.1406	3.57	6	70	75	115	9572431	85	90	130	9572641
SXC_ _03800T9		.1496	3.80	6	69	75	115	9572434	84	90	130	9572644
SXC_ _03970T9	5/32	.1563	3.97	6	69	75	115	9572437	84	90	130	9572647
SXC_ _04000T9		.1575	4.00	6	69	75	115	9572438	84	90	130	9572648
SXC_ _04100T9		.1614	4.10	6	69	75	115	9572440	104	110	160	9572653
SXC_ _04200T9		.1654	4.20	6	69	75	115	9572441	104	110	160	9572655
SXC_ _04370T9	11/64	.1719	4.37	6	83	90	130	9572444	103	110	160	9572657
SXC_ _04500T9		.1772	4.50	6	83	90	130	9572448	103	110	160	9572660
SXC_ _00130T9	#13	.1850	4.70	6	83	90	130	9572414	113	120	160	9572612
SXC_ _04760T9	3/16	.1875	4.76	6	83	90	130	9572454	113	120	160	9572663
SXC_ _00120T9	#12	.1890	4.80	6	83	90	130	9572413	113	120	160	9572611
SXC_ _05000T9		.1969	5.00	6	82	90	130	9572457	112	120	160	9572668
SXC_ _05160T9	13/64	.2031	5.16	6	100	108	150	9572462	132	140	185	9572671
SXC_ _00060T9	#6	.2040	5.18	6	100	108	150	9572412	132	140	185	9572609
SXC_ _05500T9		.2165	5.50	6	100	108	150	9572466	132	140	185	9572676
SXC_ _05560T9	7/32	.2187	5.55	6	100	108	150	9572469	132	140	185	9572678
SXC_ _05800T9		.2283	5.80	6	99	108	150	9572472	131	140	185	9572681
SXC_ _05950T9	15/64	.2344	5.95	6	99	108	150	9572476	131	140	185	9572685
SXC_ _06000T9		.2362	6.00	6	99	108	150	9572477	131	140	185	9572686
SXC_ _06350T9	1/4	.2500	6.35	8	115	125	165	9572482	150	160	210	9572691
SXC_ _06500T9		.2559	6.50	8	115	125	165	9572486	150	160	210	9572693
SXC_ _06750T9	17/64	.2656	6.75	8	115	125	165	9572491	150	160	210	9572697
SXC_ _06800T9		.2677	6.80	8	115	125	165	9572492	150	160	210	9572698
SXC_ _07000T9		.2756	7.00	8	115	125	165	9572494	149	160	210	9572700
SXC_ _07140T9	9/32	.2813	7.15	8	129	140	180	9572497	169	180	230	9572703
SXC_ _07500T9		.2953	7.50	8	129	140	180	9572501	169	180	230	9572707
SXC_ _07540T9	19/64	.2969	7.54	8	129	140	180	9572502	169	180	230	9572708
SXC_ _07800T9		.3071	7.80	8	128	140	180	9572504	168	180	230	9572710
SXC_ _07940T9	5/16	.3125	7.94	8	128	140	180	9572506	168	180	230	9572714
SXC_ _08000T9		.3150	8.00	8	128	140	180	9572508	168	180	230	9572715
SXC_ _08330T9	21/64	.3281	8.33	10	148	160	205	9572512	183	195	260	9572720
SXC_ _08500T9		.3346	8.50	10	147	160	205	9572515	182	195	260	9572722
SXC_ _08730T9	11/32	.3437	8.73	10	147	160	205	9572518	217	230	290	9572726
SXC_ _08800T9		.3465	8.80	10	147	160	205	9572519	217	230	290	9572728
SXC_ _09000T9		.3543	9.00	10	147	160	205	9572520	217	230	290	9572729
SXC_ _09130T9	23/64	.3594	9.13	10	166	180	225	9572522	216	230	290	9572730
SXC_ _09520T9	3/8	.3750	9.53	10	166	180	225	9572527	216	230	290	9572734
SXC_ _09800T9		.3858	9.80	10	165	180	225	9572533	215	230	290	9572738
SXC_ _09920T9	25/64	.3906	9.92	10	165	180	225	9572535	215	230	290	9572740

***Order Example**

SXC_ _03000T9 > 16xD >>> SXC1603000T9

SXC_ _03000T9 > 20xD >>> SXC2003000T9

"Other Dimensions Are Available Upon Request"



Item Description (Insert 16 or 20 in place of _ _) *Order Example	**DC Cutting Diameter			DCONMS	16xD Dimensions (mm)				20xD Dimensions (mm)			
	Fraction	Decimal	mm		LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number	LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number
SXC_10000T9		.3937	10.00	10	165	180	225	9572536	215	230	290	9572741
SXC_10200T9		.4016	10.20	12	175	190	240	9572539	253	268	315	9572745
SXC_10320T9	13/32	.4063	10.32	12	175	190	240	9572541	253	268	315	9572747
SXC_10720T9	27/64	.4219	10.72	12	174	190	240	9572545	252	268	315	9572750
SXC_10800T9		.4252	10.80	12	174	190	240	9572546	252	268	315	9572751
SXC_11000T9		.4331	11.00	12	173	190	240	9572547	252	268	315	9572753
SXC_11113T9	7/16	.4375	11.11	12	198	215	265	9572549	251	268	315	9572756
SXC_11500T9		.4528	11.50	12	198	215	265	9572552	251	268	315	9572758
SXC_11510T9	29/64	.4531	11.51	12	198	215	265	9572553	251	268	315	9572759
SXC_11910T9	15/32	.4687	11.90	12	197	215	265	9572556	250	268	315	9572762
SXC_12000T9		.4724	12.00	12	197	215	265	9572558	250	268	315	9572763
SXC_12300T9		.4843	12.30	14	212	230	280	9572562	262	280	325	9572766
SXC_12303T9	31/64	.4844	12.30	14	212	230	280	9572563	262	280	325	9572767
SXC_12700T9	1/2	.5000	12.70	14	211	230	280	9572567	261	280	325	9572772
SXC_13000T9		.5118	13.00	14	210	230	280	9572570	260	280	325	9572776
SXC_13300T9		.5236	13.30	14	225	245	295	9572572	285	305	355	9572777
SXC_13490T9	17/32	.5313	13.50	14	225	245	295	9572573	285	305	355	9572778
SXC_13500T9		.5315	13.50	14	225	245	295	9572574	285	305	355	9572779
SXC_14000T9		.5512	14.00	14	224	245	295	9572575	284	305	355	9572780
SXC_14290T9	9/16	.5625	14.29	16	234	255	305	9572578				
SXC_14500T9		.5709	14.50	16	233	255	305	9572579				
SXC_15000T9		.5906	15.00	16	232	255	305	9572582				
SXC_15500T9		.6102	15.50	16	252	275	325	9572586				
SXC_15870T9	5/8	.6250	15.88	16	251	275	325	9572588				
SXC_16000T9		.6299	16.00	16	251	275	325	9572590				

***Order Example**

SXC_10000T9 > 16xD >>> SXC1610000T9

SXC_10000T9 > 20xD >>> SXC2010000T9

"Other Dimensions Are Available Upon Request"



Item Description (Insert 16 or 20 in place of _ _) *Order Example	**DC Cutting Diameter			DCONMS	20xD Dimensions (mm)				30xD Dimensions (mm)			
	Fraction	Decimal	mm		LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number	LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number
SXC_02000T9		.0787	2.0	4	47.00	50	92	4252514	67.00	70	115	4252522
SXC_02100T9		.0827	2.1	4	66.85	70	112	4252515	66.85	70	115	4252523
SXC_02200T9		.0866	2.2	4	66.70	70	112	4252516	66.70	70	115	4252524
SXC_02300T9		.0906	2.3	4	66.55	70	112	4252517	66.55	70	115	4252525
SXC_02400T9		.0945	2.4	4	66.40	70	112	4252518	66.40	90	138	4252526
SXC_02500T9		.0984	2.5	4	66.25	70	112	4252519	66.25	90	138	4252527
SXC_02700T9		.1063	2.7	4	65.95	70	112	4252520	66.95	90	138	4252528
SXC_02800T9		.1102	2.8	4	65.80	70	112	4252521	65.80	90	138	4252529

***Order Example**

SXC_10000T9 > 20xD >>> SXC2002000T9

SXC_10000T9 > 30xD >>> SXC3002000T9

"Other Dimensions Are Available Upon Request"



Item Description (Insert 25 or 30 in place of _ _) *Order Example	**DC Cutting Diameter			DCONMS	25xD Dimensions (mm)				30xD Dimensions (mm)			
	Fraction	Decimal	mm		LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number	LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number
SXC_ _03000T9		.1181	3.00	6	94	98	135	9572808	101	105	150	9572937
SXC_ _03175T9		.1250	3.18	6	93	98	135	9572810	100	105	150	9572939
SXC_ _03200T9	1/8	.1260	3.20	6	93	98	135	9572811	100	105	150	9572940
SXC_ _03300T9		.1299	3.30	6	93	98	135	9572812	130	135	185	9572941
SXC_ _03500T9		.1378	3.50	6	93	98	135	9572818	130	135	185	9572944
SXC_ _03572T9		.1406	3.57	6	115	120	160	9572819	130	135	185	9572945
SXC_ _03800T9	9/64	.1496	3.80	6	114	120	160	9572822	129	135	185	9572949
SXC_ _03970T9		.1563	3.97	6	114	120	160	9572824	129	135	185	9572952
SXC_ _04000T9	5/32	.1575	4.00	6	114	120	160	9572825	129	135	185	9572954
SXC_ _04200T9		.1654	4.20	6	114	120	160	9572828	129	135	185	9572957
SXC_ _04370T9		.1719	4.37	6	128	135	180	9572830	158	165	215	9572960
SXC_ _04500T9	11/64	.1772	4.50	6	128	135	180	9572833	158	165	215	9572962
SXC_ _00130T9		.1850	4.70	6	128	135	180	9572804	158	165	215	9572931
SXC_ _04760T9	#13	.1875	4.76	6	128	135	180	9572838	158	165	215	9572965
SXC_ _00120T9	3/16	.1890	4.80	6	128	135	180	9572803	158	165	215	9572930
SXC_ _05000T9	#12	.1969	5.00	6	128	135	180	9572841	158	165	215	9572968
SXC_ _05160T9		.2031	5.16	6	160	168	205	9572843	172	180	230	9572970
SXC_ _00060T9	13/64	.2040	5.18	6	160	168	205	9572800	172	180	230	9572929
SXC_ _05500T9	#6	.2165	5.50	6	160	168	205	9572848	172	180	230	9572975
SXC_ _05560T9		.2187	5.55	6	160	168	205	9572850	172	180	230	9572977
SXC_ _05800T9	7/32	.2283	5.80	6	159	168	205	9572853	171	180	230	9572980
SXC_ _05950T9		.2344	5.95	6	159	168	205	9572855	171	180	230	9572982
SXC_ _06000T9	15/64	.2362	6.00	6	159	168	205	9572858	171	180	230	9572983
SXC_ _06350T9		.2500	6.35	8	190	200	240	9572863	205	215	280	9572987
SXC_ _06500T9	1/4	.2559	6.50	8	190	200	240	9572866	205	215	280	9572990
SXC_ _06750T9		.2656	6.75	8	190	200	240	9572869	220	230	280	9572994
SXC_ _06800T9	17/64	.2677	6.80	8	190	200	240	9572870	220	230	280	9572995
SXC_ _07000T9		.2756	7.00	8	189	200	240	9572874	219	230	280	9572998
SXC_ _07140T9		.2813	7.15	8	209	220	260	9572876	219	230	280	9573001
SXC_ _07500T9	9/32	.2953	7.50	8	209	220	260	9572880	219	230	280	9573005
SXC_ _07540T9		.2969	7.54	8	209	220	260	9572881	254	265	315	9573006
SXC_ _07800T9	19/64	.3071	7.80	8	208	220	260	9572883	253	265	315	9573008
SXC_ _07940T9		.3125	7.94	8	208	220	260	9572885	253	265	315	9573010
SXC_ _08000T9	5/16	.3150	8.00	8	208	220	260	9572886	253	265	315	9573011
SXC_ _08330T9		.3281	8.33	10	228	240	285	9572892	283	295	350	9573015
SXC_ _08500T9	21/64	.3346	8.50	10	227	240	285	9572894	282	295	350	9573017
SXC_ _08730T9		.3437	8.73	10	255	268	310	9572897	317	330	380	9573020
SXC_ _08800T9	11/32	.3465	8.80	10	255	268	310	9572898	317	330	380	9573021
SXC_ _09000T9		.3543	9.00	10	255	268	310	9572899	317	330	380	9573023
SXC_ _09130T9		.3594	9.13	10	254	268	310	9572900	316	330	380	9573025
SXC_ _09520T9	23/64	.3750	9.53	10	254	268	310	9572904	316	330	380	9573029
SXC_ _09800T9	3/8	.3858	9.80	10	253	268	310	9572906	315	330	380	9573031
SXC_ _09920T9		.3906	9.92	10	253	268	310	9572908	315	330	380	9573033
SXC_ _10000T9	25/64	.3937	10.00	10	260	275	325	9572909	315	330	380	9573034
SXC_ _10200T9		.4016	10.20	12	285	300	350	9572912				
SXC_ _10320T9		.4063	10.32	12	285	300	350	9572913				
SXC_ _10720T9	13/32	.4219	10.72	12	284	300	350	9572916				
SXC_ _10800T9	27/64	.4252	10.80	12	309	325	375	9572917				
SXC_ _11000T9		.4331	11.00	12	309	325	375	9572918				
SXC_ _11113T9		.4375	11.11	12	308	325	375	9572920				
SXC_ _11500T9	7/16	.4528	11.50	12	308	325	375	9572922				
SXC_ _11510T9		.4531	11.51	12	308	325	375	9572923				
SXC_ _11910T9	29/64	.4687	11.90	12	313	330	380	9572924				
SXC_ _12000T9	15/32	.4724	12.00	12	313	330	380	9572925				

***Order Example**

SXC_ _03000T9 > 25xD >>> SXC2503000T9

SXC_ _03000T9 > 30xD >>> SXC3003000T9

"Other Dimensions Are Available Upon Request"



Item Description (Insert 40 or 50 in place of __) *Order Example	**DC Cutting Diameter			DCONMS	40xD				50xD			
	Fraction	Decimal	mm		Dimensions (mm)				Dimensions (mm)			
					LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number	LU Usable Length	LCF Length Chip Flute	OAL Overall Length	Item Number
SXC__03000T9		.1181	3.00	6	136	140	190	9573064	-	-	-	-
SXC__03175T9	1/8	.1250	3.18	6	135	140	190	9573066	-	-	-	-
SXC__03572T9	9/64	.1406	3.57	6	175	180	230	9573072	-	-	-	-
SXC__03800T9		.1496	3.80	6	174	180	230	9573075	-	-	-	-
SXC__03970T9	5/32	.1563	3.97	6	174	180	230	9573077	-	-	-	-
SXC__04000T9		.1575	4.00	6	174	180	230	9573078	219	225	270	9573171
SXC__04200T9		.1654	4.20	6	174	180	230	9573084	219	225	270	9573176
SXC__04370T9	11/64	.1719	4.37	6	213	220	270	9573086	268	275	320	9573178
SXC__04500T9		.1772	4.50	6	213	220	270	9573088	268	275	320	9573180
SXC__00130T9	#13	.1850	4.70	6	213	220	270	9573061	268	275	320	9573154
SXC__04760T9	3/16	.1875	4.76	6	213	220	270	9573092	268	275	320	9573184
SXC__00120T9	#12	.1890	4.80	6	213	220	270	9573060	268	275	320	9573153
SXC__05000T9		.1969	5.00	6	212	220	270	9573094	268	275	320	9573186
SXC__05160T9	13/64	.2031	5.16	6	232	240	290	9573097	302	310	360	9573188
SXC__00060T9	#6	.2040	5.18	6	232	240	290	9573059	302	310	360	9573152
SXC__05500T9		.2165	5.50	6	232	240	290	9573102	302	310	360	9573192
SXC__05560T9	7/32	.2187	5.55	6	232	240	290	9573104	302	310	360	9573194
SXC__05800T9		.2283	5.80	6	231	240	290	9573107	301	310	360	9573197
SXC__05950T9	15/64	.2344	5.95	6	231	240	290	9573109	301	310	360	9573199
SXC__06000T9		.2362	6.00	6	231	240	290	9573110	301	310	360	9573200
SXC__06350T9	1/4	.2500	6.35	8	280	290	340	9573116	330	340	385	9573201
SXC__06500T9		.2559	6.50	8	280	290	340	9573119	-	-	-	-
SXC__06750T9	17/64	.2656	6.75	8	310	320	370	9573122	-	-	-	-
SXC__06800T9		.2677	6.80	8	310	320	370	9573123	-	-	-	-
SXC__07000T9		.2756	7.00	8	309	320	370	9573126	-	-	-	-
SXC__07140T9	9/32	.2813	7.15	8	309	320	370	9573129	-	-	-	-
SXC__07500T9		.2953	7.50	8	309	320	370	9573133	-	-	-	-
SXC__07540T9	19/64	.2969	7.54	8	339	350	400	9573134	-	-	-	-
SXC__07800T9		.3071	7.80	8	338	350	400	9573136	-	-	-	-
SXC__07940T9	5/16	.3125	7.94	8	338	350	400	9573138	-	-	-	-
SXC__08000T9		.3150	8.00	8	338	350	400	9573139	-	-	-	-

***Order Example**

SXC__03000T9 > 40xD >>> SXC4003000T9

SXC__03000T9 > 50xD >>> SXC5003000T9

"Other Dimensions Are Available Upon Request"