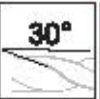


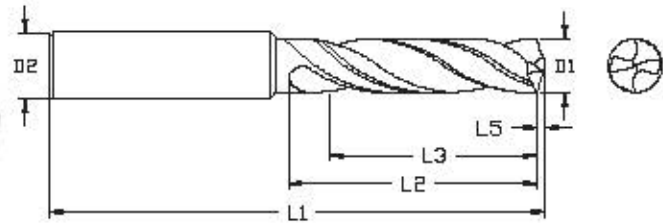
Cyclone Series CXDSS



Designed for high performance drilling in a broad range of materials.



- Double Margin.



ALtime ⁺ Plus		Diameter				Shank		OAL		Flute Length		Drill Length		Point Length	
		D1 (m7)				D2 (h6)		L1		L2 (Max.)		L3 Ref.		L5	
Tool No.	EDP	Inch	Letter/ Wire	mm	Decimal	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
CXDSS0300AP	06615			3.0	.1181	3.0		62		20		14		0.46	
CXDSS1200AP	06616		#31		.1200	1/8		2.44		0.787		0.551		0.019	
CXDSS0310AP	06617			3.1	.1220	4.0		62		20		14		0.48	
CXDSS1250AP	06618	1/8			.1250	1/8		2.44		0.787		0.551		0.019	
CXDSS0320AP	06619			3.2	.1260	4.0		62		20		14		0.50	
CXDSS1285AP	06620		#30		.1285	5/32		2.44		0.787		0.551		0.020	
CXDSS0330AP	06621			3.3	.1299	4.0		62		20		14		0.51	
CXDSS0340AP	06622			3.4	.1339	4.0		62		20		14		0.53	
CXDSS1360AP	06623		#29		.1360	5/32		2.44		0.787		0.551		0.021	
CXDSS0350AP	06624			3.5	.1378	4.0		62		20		14		0.54	
CXDSS1406AP	06625	9/64			.1406	5/32		2.44		0.787		0.551		0.022	
CXDSS0360AP	06626			3.6	.1417	4.0		62		20		14		0.56	
CXDSS0370AP	06627			3.7	.1457	4.0		62		20		14		0.57	
CXDSS0380AP	06628			3.8	.1496	4.0		66		24		17		0.59	
CXDSS1520AP	06629		#24		.1520	5/32		2.80		0.945		0.669		0.024	
CXDSS0390AP	06630			3.9	.1535	4.0		66		24		17		0.60	
CXDSS1562AP	06631	5/32			.1562	5/32		2.80		0.945		0.669		0.024	
CXDSS0400AP	06632			4.0	.1575	4.0		66		24		17		0.62	
CXDSS1590AP	06633		#21		.1590	3/16		2.80		0.945		0.669		0.025	
CXDSS0410AP	06634			4.1	.1614	5.0		66		24		17		0.64	
CXDSS0420AP	06635			4.2	.1654	5.0		66		24		17		0.65	
CXDSS0430AP	06636			4.3	.1693	5.0		66		24		17		0.67	
CXDSS1719AP	06637	11/64			.1719	3/16		2.80		0.945		0.669		0.027	
CXDSS0440AP	06638			4.4	.1732	5.0		66		24		17		0.68	
CXDSS0450AP	06639			4.5	.1772	5.0		66		24		17		0.70	
CXDSS0460AP	06640			4.6	.1811	5.0		66		24		17		0.71	
CXDSS0470AP	06641			4.7	.1850	5.0		66		24		17		0.73	
CXDSS1875AP	06642	3/16			.1875	3/16		2.80		1.102		0.787		0.029	
CXDSS0480AP	06643			4.8	.1890	5.0		66		28		20		0.74	
CXDSS0490AP	06644			4.9	.1929	5.0		66		28		20		0.76	

Inch		
D1	Tolerance (m7)	
.0000 - .1181	+0.0008/+0.0047	
.1182 - .2362	+0.0016/+0.0063	
.2363 - .3937	+0.0024/+0.0083	
.3938 - .7087	+0.0027/+0.0098	
.7088 - .7500	+0.0031/+0.0114	

Inch		
D2	Tolerance (h6)	
.0000 - .1181	+0/-0.0024	
.1182 - .2362	+0/-0.0031	
.2363 - .3937	+0/-0.0035	
.3938 - .7087	+0/-0.0043	
.7088 - .7500	+0/-0.0051	

Metric (mm)		
D1	Tolerance (m7)	
0 - 3.0	+0.02/+0.12	
3.01 - 6.0	+0.04/+0.16	
6.01 - 10.0	+0.06/+0.21	
10.01 - 18.0	+0.07/+0.25	
18.01 - 20.0	+0.08/+0.29	

Metric (mm)		
D2	Tolerance (h6)	
0 - 3.0	+0/-0.06	
3.01 - 6.0	+0/-0.08	
6.01 - 10.0	+0/-0.09	
10.01 - 18.0	+0/-0.11	
18.01 - 20.0	+0/-0.13	

