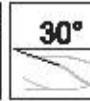
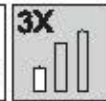
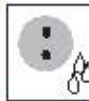


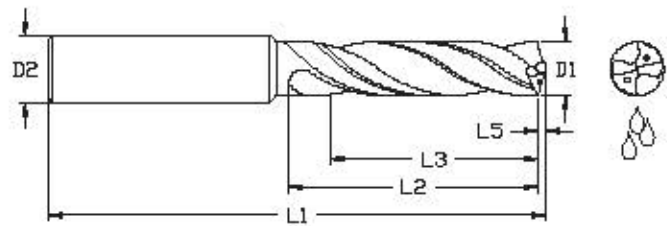
# Cyclone Series CXDCS



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



- Double Margin.



ALtima <sup>+</sup> 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
CXD CS 0300AP	06779			3.0	.1181	3.0			62		20		14		0.46
CXD CS 1200AP	06780		#31		.1200	1/8		2.44		0.787		0.551		0.019	
CXD CS 0310AP	06781			3.1	.1220		4.0		62		20		14		0.48
CXD CS 1250AP	06782	1/8			.1250	1/8		2.44		0.787		0.551		0.019	
CXD CS 0320AP	06783			3.2	.1260		4.0		62		20		14		0.50
CXD CS 1285AP	06784		#30		.1285	5/32		2.44		0.787		0.551		0.020	
CXD CS 0330AP	06785			3.3	.1299		4.0		62		20		14		0.51
CXD CS 0340AP	06786			3.4	.1339		4.0		62		20		14		0.53
CXDC S1360AP	06787		#29		.1360	5/32		2.44		0.787		0.551		0.021	
CXDC S 0350AP	06788			3.5	.1378		4.0		62		20		14		0.54
CXDC S1406AP	06789	9/64			.1406	5/32		2.44		0.787		0.551		0.022	
CXDC S 0360AP	06790			3.6	.1417		4.0		62		20		14		0.56
CXDC S 0370AP	06791			3.7	.1457		4.0		62		20		14		0.57
CXDC S 0380AP	06792			3.8	.1496		4.0		66		24		17		0.59
CXDC S1520AP	06793		#24		.1520	5/32		2.60		0.945		0.669		0.024	
CXDC S 0390AP	06794			3.9	.1535		4.0		66		24		17		0.60
CXDC S1562AP	06795	5/32			.1562	5/32		2.60		0.945		0.669		0.024	
CXDC S 0400AP	06796			4.0	.1575		4.0		66		24		17		0.62
CXDC S1590AP	06797		#21		.1590	3/16		2.60		0.945		0.669		0.025	
CXDC S 0410AP	06798			4.1	.1614		5.0		66		24		17		0.64
CXDC S 0420AP	06799			4.2	.1654		5.0		66		24		17		0.65
CXDC S 0430AP	06800			4.3	.1693		5.0		66		24		17		0.67
CXDC S1719AP	06801	11/64			.1719	3/16		2.60		0.945		0.669		0.027	
CXDC S 0440AP	06802			4.4	.1732		5.0		66		24		17		0.68
CXDC S 0450AP	06803			4.5	.1772		5.0		66		24		17		0.70
CXDC S 0460AP	06804			4.6	.1811		5.0		66		24		17		0.71
CXDC S 0470AP	06805			4.7	.1850		5.0		66		24		17		0.73
CXDC S1875AP	06806	3/16			.1875	3/16		2.60		1.102		0.787		0.029	
CXDC S 0480AP	06807			4.8	.1890		5.0		66		28		20		0.74
CXDC S 0490AP	06808			4.9	.1929		5.0		66		28		20		0.76
CXDC S 0500AP	06809			5.0	.1968		5.0		66		28		20		0.77
CXDC S 0510AP	06810			5.1	.2008		6.0		66		28		20		0.79

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

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

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

Metric (mm)	
D2	Tolerance (h6)
0 - 3.0	+0/-0.006
3.01 - 6.0	+0/-0.008
6.01 - 10.0	+0/-0.009
10.01 - 18.0	+0/-0.011

