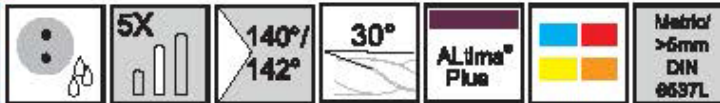


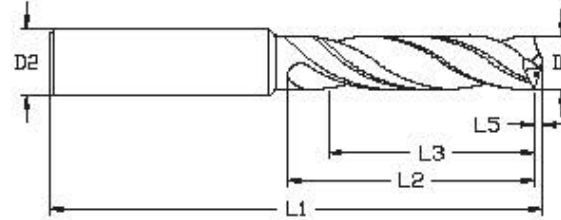
Cyclone Series CXDCR



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



- Double Margin.



Altima ⁺ 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 CR 0300AP	06926			3.0	.1181	3.0		66		28		23		0.46	
CXD CR 1200AP	06927		#31		.1200	1/8	2.60		1.102		0.906		0.019		
CXD CR 0310AP	06928			3.1	.1220	4.0		66		28		23		0.48	
CXD CR 1250AP	06929	1/8			.1250	1/8	2.60		1.102		0.906		0.019		
CXD CR 0320AP	06930			3.2	.1260	4.0		66		28		23		0.50	
CXD CR 1285AP	06931		#30		.1285	5/32	2.60		1.102		0.906		0.020		
CXD CR 0330AP	06932			3.3	.1299	4.0		66		28		23		0.51	
CXD CR 0340AP	06933			3.4	.1339	4.0		66		28		23		0.53	
CXD CR 1360AP	06934		#29		.1360	5/32	2.60		1.102		0.906		0.021		
CXD CR 0350AP	06935			3.5	.1378	4.0		66		28		23		0.54	
CXD CR 1406AP	06936	9/64			.1406	5/32	2.60		1.102		0.906		0.022		
CXD CR 0360AP	06937			3.6	.1417	4.0		66		28		23		0.56	
CXD CR 0370AP	06938			3.7	.1457	4.0		66		28		23		0.57	
CXD CR 0380AP	06939			3.8	.1496	4.0		74		36		29		0.59	
CXD CR 1520AP	06940		#24		.1520	5/32	2.91		1.417		1.142		0.024		
CXD CR 0390AP	06941			3.9	.1535	4.0		74		36		29		0.60	
CXD CR 1562AP	06942	5/32			.1562	5/32	2.91		1.417		1.142		0.024		
CXD CR 0400AP	06943			4.0	.1575	4.0		74		36		29		0.62	
CXD CR 1590AP	06944		#21		.1590	3/16	2.91		1.417		1.142		0.025		
CXD CR 0410AP	06945			4.1	.1614	5.0		74		36		29		0.64	
CXD CR 0420AP	06946			4.2	.1654	5.0		74		36		29		0.65	
CXD CR 0430AP	06947			4.3	.1693	5.0		74		36		29		0.67	
CXD CR 1719AP	06948	11/64			.1719	3/16	2.91		1.417		1.142		0.027		
CXD CR 0440AP	06949			4.4	.1732	5.0		74		36		29		0.68	
CXD CR 0450AP	06950			4.5	.1772	5.0		74		36		29		0.70	
CXD CR 0460AP	06951			4.6	.1811	5.0		74		36		29		0.71	
CXD CR 0470AP	06952			4.7	.1850	5.0		74		36		29		0.73	
CXD CR 1875AP	06953	3/16			.1875	3/16	3.23		1.732		1.378		0.029		
CXD CR 0480AP	06954			4.8	.1890	5.0		82		44		35		0.74	
CXD CR 0490AP	06955			4.9	.1929	5.0		82		44		35		0.76	

Inch	
D1	Tolerance (m7)
.0000 - .1181	+0.0008/+0.0047
.1182 - 2.362	+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	+0.00024
.1182 - .2362	+0.00031
.2363 - .3937	+0.00035
.3938 - .7087	+0.00043
.7088 - .7500	+0.00051

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	+0.006
3.01 - 6.0	+0.008
6.01 - 10.0	+0.009
10.01 - 18.0	+0.011
18.01 - 20.0	+0.013

