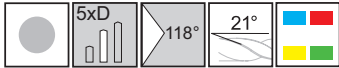
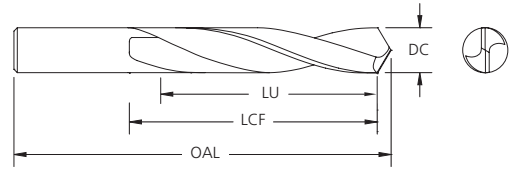


Twister® GP 5xD - Series 204



- Designed to allow high feed rates with good chip flow.
- Four facet drill point minimizes drill wander and assures accurately sized holes.
- Useable length (LU) = LCF - (1.5 x DC).



See Series 224 on page 416 for mm size Jobber Drills.

Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20401350	24004		80	.0135	1-1/2	1/4
20401450	24010		79	.0145	1-1/2	1/4
20401560	24013	1/64		.0156	1-1/2	1/4
20401600	24019		78	.0160	1-1/2	1/4
20401800	24025		77	.0180	1-1/2	1/4
20402000	24031		76	.0200	1-1/2	1/4
20402100	24034		75	.0210	1-1/2	1/4
20402250	24040		74	.0225	1-1/2	1/4
20402400	24046		73	.0240	1-1/2	1/4
20402500	24049		72	.0250	1-1/2	5/16
20402600	24055		71	.0260	1-1/2	5/16
20402800	24061		70	.0280	1-1/2	5/16
20402920	24064		69	.0292	1-1/2	5/16
20403100	24070		68	.0310	1-1/2	3/8
20403120	24073	1/32		.0312	1-1/2	3/8
20403200	24079		67	.0320	1-1/2	3/8
20403300	24082		66	.0330	1-1/2	3/8
20403500	24088		65	.0350	1-1/2	3/8
20403600	24094		64	.0360	1-1/2	1/2
20403700	24097		63	.0370	1-1/2	1/2
20403800	24103		62	.0380	1-1/2	1/2
20403900	24106		61	.0390	1-1/2	1/2
20404000	24112		60	.0400	1-1/2	3/4
20404100	24115		59	.0410	1-1/2	3/4
20404200	24121		58	.0420	1-1/2	3/4
20404300	24124		57	.0430	1-1/2	3/4
20404650	24133		56	.0465	1-1/2	3/4
20404690	24136	3/64		.0469	1-1/2	3/4
20405200	24148		55	.0520	1-1/2	3/4
20405500	24154		54	.0550	1-1/2	3/4
20405950	24166		53	.0595	1-1/2	3/4

Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20406250	24169	1/16		.0625	1-1/2	3/4
20406350	24175		52	.0635	1-1/2	3/4
20406700	24181		51	.0670	1-1/2	3/4
20407000	24184		50	.0700	1-3/4	7/8
20407300	24190		49	.0730	1-3/4	7/8
20407600	24196		48	.0760	1-3/4	7/8
20407810	24199	5/64		.0781	1-3/4	7/8
20407850	24202		47	.0785	1-3/4	7/8
20408100	24208		46	.0810	1-3/4	7/8
20408200	24211		45	.0820	1-3/4	7/8
20408600	24217		44	.0860	2	1
20408900	24223		43	.0890	2	1
20409350	24229		42	.0935	2	1
20409380	24232	3/32		.0938	2	1
20409600	24238		41	.0960	2	1
20409800	24241		40	.0980	2	1
20409950	24247		39	.0995	2-1/4	1-1/4
20410150	24250		38	.1015	2-1/4	1-1/4
20410400	24256		37	.1040	2-1/4	1-1/4
20410650	24262		36	.1065	2-1/4	1-1/4
20410940	24265	7/64		.1094	2-1/4	1-1/4
20411000	24268		35	.1100	2-1/4	1-1/4
20411100	24274		34	.1110	2-1/4	1-1/4
20411300	24277		33	.1130	2-1/4	1-1/4
20411600	24283		32	.1160	2-1/4	1-1/4
20412000	24289		31	.1200	2-1/4	1-1/4

Inch	
DC	Tolerance
.0135 - .7812	+ .0000/- .0005

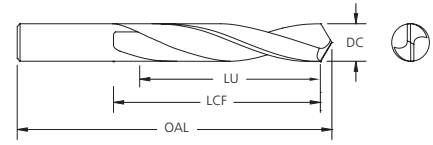
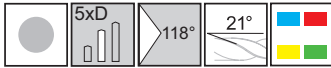


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Twister® GP Drills
Series 204

Twister® GP 5xD - Series 204 *Continued*


Twister® GP Drills
Series 204

Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20412500	24295	1/8		.1250	2-1/4	1-1/4
20412850	24301		30	.1285	2-1/4	1-1/4
20413600	24310		29	.1360	2-1/2	1-3/8
20414050	24316		28	.1405	2-1/2	1-3/8
20414060	24319	9/64		.1406	2-1/2	1-3/8
20414400	24325		27	.1440	2-1/2	1-3/8
20414700	24331		26	.1470	2-1/2	1-3/8
20414950	24334		25	.1495	2-1/2	1-3/8
20415200	24340		24	.1520	2-1/2	1-3/8
20415400	24346		23	.1540	2-1/2	1-3/8
20415620	24349	5/32		.1562	2-1/2	1-3/8
20415700	24352		22	.1570	2-1/2	1-3/8
20415900	24358		21	.1590	2-1/2	1-3/8
20416100	24361		20	.1610	2-1/2	1-3/8
20416600	24370		19	.1660	2-3/4	1-5/8
20416950	24376		18	.1695	2-3/4	1-5/8
20417190	24379	11/64		.1719	2-3/4	1-5/8
20417300	24382		17	.1730	2-3/4	1-5/8
20417700	24388		16	.1770	2-3/4	1-5/8
20418000	24394		15	.1800	2-3/4	1-5/8
20418200	24400		14	.1820	2-3/4	1-5/8
20418500	24403		13	.1850	2-3/4	1-5/8
20418750	24406	3/16		.1875	2-3/4	1-5/8
20418900	24412		12	.1890	2-3/4	1-5/8
20419100	24415		11	.1910	2-3/4	1-5/8
20419350	24421		10	.1935	2-3/4	1-5/8
20419600	24424		9	.1960	3	1-3/4
20419900	24430		8	.1990	3	1-3/4
20420100	24436		7	.2010	3	1-3/4
20420310	24439	13/64		.2031	3	1-3/4
20420400	24442		6	.2040	3	1-3/4
20420550	24448		5	.2055	3	1-3/4
20420900	24454		4	.2090	3	1-3/4
20421300	24460		3	.2130	3	1-3/4
20421870	24466	7/32		.2187	3	1-3/4
20422100	24472		2	.2210	3	1-3/4
20422800	24478		1	.2280	3	1-3/4
20423400	24487		A	.2340	3-1/4	2

Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20423440	24490	15/64		.2344	3-1/4	2
20423800	24496		B	.2380	3-1/4	2
20424200	24502		C	.2420	3-1/4	2
20424600	24508		D	.2460	3-1/4	2
20425000	24514	1/4	E	.2500	3-1/4	2
20425700	24523		F	.2570	3-1/4	2
20426100	24529		G	.2610	3-1/2	2-1/8
20426560	24535	17/64		.2656	3-1/2	2-1/8
20426600	24538		H	.2660	3-1/2	2-1/8
20427200	24547		I	.2720	3-1/2	2-1/8
20427700	24553		J	.2770	3-1/2	2-1/8
20428100	24559		K	.2810	3-1/2	2-1/8
20428120	24562	9/32		.2812	3-1/2	2-1/8
20429000	24571		L	.2900	3-1/2	2-1/8
20429500	24577		M	.2950	3-3/4	2-3/8
20429690	24583	19/64		.2969	3-3/4	2-3/8
20430200	24589		N	.3020	3-3/4	2-3/8
20431250	24601	5/16		.3125	3-3/4	2-3/8
20431600	24607		O	.3160	3-3/4	2-3/8
20432300	24616		P	.3230	3-3/4	2-3/8
20432810	24622	21/64		.3281	4	2-1/2
20433200	24628		Q	.3320	4	2-1/2
20433900	24637		R	.3390	4	2-1/2
20434380	24643	11/32		.3438	4	2-1/2
20434800	24649		S	.3480	4	2-1/2
20435800	24658		T	.3580	4-1/4	2-3/4
20435940	24664	23/64		.3594	4-1/4	2-3/4
20436800	24673		U	.3680	4-1/4	2-3/4
20437500	24682	3/8		.3750	4-1/4	2-3/4
20437700	24685		V	.3770	4-1/2	2-7/8
20438600	24697		W	.3860	4-1/2	2-7/8
20439060	24703	25/64		.3906	4-1/2	2-7/8
20439700	24709		X	.3970	4-1/2	2-7/8

See Series 224 on page 416 for mm size Jobber Drills.



Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20440400	24718		Y	.4040	4-1/2	2-7/8
20440620	24724	13/32		.4062	4-1/2	2-7/8
20441300	24730		Z	.4130	4-1/2	2-7/8
20442190	24742	27/64		.4219	4-1/2	2-7/8
20443750	24757	7/16		.4375	4-1/2	2-7/8
20445310	24772	29/64		.4531	4-3/4	3
20446880	24787	15/32		.4688	4-3/4	3
20448440	24793	31/64		.4844	4-3/4	3
20450000	24799	1/2		.5000	4-3/4	3
20451560	24805	33/64		.5156	5	3-1/4
20453120	24808	17/32		.5312	5	3-1/4
20454690	24814	35/64		.5469	5	3-1/4
20456250	24820	9/16		.5625	5	3-1/4
20457810	24826	37/64		.5781	5-1/4	3-1/2

Uncoated		DC			OAL	LCF
Tool No.	EDP	Inch	Wire	Decimal		
20459380	24832	19/32		.5938	5-1/4	3-1/2
20460940	24835	39/64		.6094	5-1/4	3-1/2
20462500	24841	5/8		.6250	5-1/4	3-1/2
20464060	24847	41/64		.6406	5-1/2	3-5/8
20465620	24853	21/32		.6562	5-1/2	3-5/8
20467190	24859	43/64		.6719	5-1/2	3-5/8
20468750	24862	11/16		.6875	5-1/2	3-5/8
20470310	24868	45/64		.7031	5-3/4	3-7/8
20471880	24874	23/32		.7188	5-3/4	3-7/8
20473440	24880	47/64		.7344	5-3/4	3-7/8
20475000	24886	3/4		.7500	5-3/4	3-7/8
20476560	24889	49/64		.7656	6	4
20478120	24892	25/32		.7812	6	4

See Series 224 on page 416 for mm size Jobber Drills.



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