

GUHRING

DRILLS

Series # 8520 (D)

Carbide, RT 100 HF, 3xD, self-centering
140° HF point, reinforced straight shank, nano-A, coolant fed

DRILLING	EDP Number	Diameter				List Price		
		mm	decimal inch	fraction inch	wire/letter	1-3 Pieces	4-9 Pieces	10+ Pieces
	9085200051000	5.10	0.2008			93.79	84.40	75.04
	9085200051600	5.16	0.2031	13/64		93.79	84.40	75.04
	9085200052000	5.20	0.2047			93.79	84.40	75.04
	9085200053000	5.30	0.2087			93.79	84.40	75.04
	9085200054000	5.40	0.2126			93.79	84.40	75.04
	9085200055000	5.50	0.2165			93.79	84.40	75.04
	9085200055500	5.55	0.2185			93.79	84.40	75.04
	9085200055600	5.56	0.2189	7/32		98.28	88.41	78.68
	9085200056000	5.60	0.2205			98.28	88.41	78.68
	9085200057000	5.70	0.2244			98.28	88.41	78.68
	9085200058000	5.80	0.2283			98.28	88.41	78.68
	9085200059000	5.90	0.2323			98.28	88.41	78.68
	9085200059500	5.95	0.2343	15/64		98.28	88.41	78.68
	9085200060000	6.00	0.2362			98.28	88.41	78.68
	9085200061000	6.10	0.2402			98.28	88.41	78.68
	9085200062000	6.20	0.2441			98.28	88.41	78.68
	9085200063000	6.30	0.2480			98.28	88.41	78.68
	9085200063500	6.35	0.2500	1/4	E	98.28	88.41	78.68
	9085200064000	6.40	0.2520			98.28	88.41	78.68
	9085200065000	6.50	0.2559			98.28	88.41	78.68
	9085200066000	6.60	0.2598			109.57	98.60	87.69
	9085200067000	6.70	0.2638			109.57	98.60	87.69
	9085200067500	6.75	0.2657	17/64	H	109.57	98.60	87.69
	9085200068000	6.80	0.2677			109.57	98.60	87.69
	9085200069000	6.90	0.2717		I	109.57	98.60	87.69
	9085200070000	7.00	0.2756			109.57	98.60	87.69
	9085200071000	7.10	0.2795			109.57	98.60	87.69
	9085200071400	7.14	0.2811	9/32	K	109.57	98.60	87.69
	9085200072000	7.20	0.2835			109.57	98.60	87.69
	9085200073000	7.30	0.2874			109.57	98.60	87.69
	9085200074000	7.40	0.2913			109.57	98.60	87.69
	9085200075000	7.50	0.2953			109.57	98.60	87.69
	9085200075400	7.54	0.2969	19/64		109.57	98.60	87.69
	9085200076000	7.60	0.2992			109.57	98.60	87.69
	9085200077000	7.70	0.3031			109.57	98.60	87.69
	9085200078000	7.80	0.3071			109.57	98.60	87.69
	9085200079000	7.90	0.3110			109.57	98.60	87.69
	9085200079400	7.94	0.3126	5/16		109.57	98.60	87.69
	9085200080000	8.00	0.3150			109.57	98.60	87.69
	9085200081000	8.10	0.3189			131.11	117.99	104.90
	9085200082000	8.20	0.3228		P	131.11	117.99	104.90
	9085200083000	8.30	0.3268			131.11	117.99	104.90
	9085200083300	8.33	0.3280	21/64		131.11	117.99	104.90
	9085200084000	8.40	0.3307			131.11	117.99	104.90
	9085200085000	8.50	0.3346			131.11	117.99	104.90
	9085200086000	8.60	0.3386			131.11	117.99	104.90
	9085200087000	8.70	0.3425			131.11	117.99	104.90
	9085200087300	8.73	0.3437	11/32		131.11	117.99	104.90
	9085200088000	8.80	0.3465			136.82	123.13	109.47
	9085200089000	8.90	0.3504			136.82	123.13	109.47
	9085200090000	9.00	0.3543			136.82	123.13	109.47
	9085200091000	9.10	0.3583			136.82	123.13	109.47
	9085200091300	9.13	0.3594	23/64		136.82	123.13	109.47
	9085200092000	9.20	0.3622			136.82	123.13	109.47
	9085200092500	9.25	0.3642			136.82	123.13	109.47
	9085200093000	9.30	0.3661			136.82	123.13	109.47
	9085200094000	9.40	0.3701			136.82	123.13	109.47
	9085200095000	9.50	0.3740			136.82	123.13	109.47
	9085200095200	9.52	0.3748	3/8		136.82	123.13	109.47
	9085200096000	9.60	0.3780			169.57	152.60	135.67
	9085200097000	9.70	0.3819			169.57	152.60	135.67
	9085200098000	9.80	0.3858		W	169.57	152.60	135.67

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		mm	decimal inch	fraction inch	wire/letter	1-3 Pieces	4-9 Pieces	10+ Pieces
	9085200099000	9.90	0.3898			169.57	152.60	135.67
	9085200099200	9.92	0.3906	25/64		169.57	152.60	135.67
	9085200100000	10.00	0.3937			169.57	152.60	135.67
	9085200101000	10.10	0.3976			179.71	161.72	143.78
	9085200102000	10.20	0.4016			179.71	161.72	143.78
	9085200103000	10.30	0.4055			179.71	161.72	143.78
	9085200103200	10.32	0.4063	13/32		179.71	161.72	143.78
	9085200104000	10.40	0.4094			179.71	161.72	143.78
	9085200105000	10.50	0.4134			179.71	161.72	143.78
	9085200106000	10.60	0.4173			179.71	161.72	143.78
	9085200107000	10.70	0.4213			179.71	161.72	143.78
	9085200107200	10.72	0.4220	27/64		179.71	161.72	143.78
	9085200108000	10.80	0.4252			179.71	161.72	143.78
	9085200109000	10.90	0.4291			179.71	161.72	143.78
	9085200110000	11.00	0.4331			179.71	161.72	143.78
	9085200111000	11.10	0.4370			179.71	161.72	143.78
	9085200111100	11.11	0.4374	7/16		179.71	161.72	143.78
	9085200112000	11.20	0.4409			179.71	161.72	143.78
	9085200113000	11.30	0.4449			179.71	161.72	143.78
	9085200114000	11.40	0.4488			179.71	161.72	143.78
	9085200115000	11.50	0.4528			179.71	161.72	143.78
	9085200115100	11.51	0.4531	29/64		179.71	161.72	143.78
	9085200116000	11.60	0.4567			179.71	161.72	143.78
	9085200117000	11.70	0.4606			179.71	161.72	143.78
	9085200118000	11.80	0.4646			186.51	167.81	149.20
	9085200119000	11.90	0.4685			186.51	167.81	149.20
	9085200119100	11.91	0.4689	15/32		186.51	167.81	149.20
	9085200120000	12.00	0.4724			186.51	167.81	149.20
	9085200122000	12.20	0.4803			254.42	228.96	203.55
	9085200123000	12.30	0.4843	31/64		254.42	228.96	203.55
	9085200125000	12.50	0.4921			254.42	228.96	203.55
	9085200127000	12.70	0.5000	1/2		254.42	228.96	203.55
	9085200128000	12.80	0.5039			254.42	228.96	203.55
	9085200130000	13.00	0.5118			254.42	228.96	203.55
	9085200133000	13.30	0.5236			310.97	279.85	248.80
	9085200134900	13.49	0.5311	17/32		310.97	279.85	248.80
	9085200135000	13.50	0.5315			310.97	279.85	248.80
	9085200137000	13.70	0.5394			310.97	279.85	248.80
	9085200140000	14.00	0.5512			310.97	279.85	248.80
	9085200142000	14.20	0.5591			344.78	310.26	275.88
	9085200142900	14.29	0.5626	9/16		344.78	310.26	275.88
	9085200143000	14.30	0.5630			344.78	310.26	275.88
	9085200145000	14.50	0.5709			344.78	310.26	275.88
	9085200147000	14.70	0.5787			344.78	310.26	275.88
	9085200150000	15.00	0.5906			344.78	310.26	275.88
	9085200152000	15.20	0.5984			367.49	330.72	294.00
	9085200153000	15.30	0.6024			367.49	330.72	294.00
	9085200155000	15.50	0.6102			367.49	330.72	294.00
	9085200157000	15.70	0.6181			367.49	330.72	294.00
	9085200158700	15.87	0.6248	5/8		367.49	330.72	294.00
	9085200160000	16.00	0.6299			367.49	330.72	294.00
	9085200163000	16.30	0.6417			367.49	330.72	294.00
	9085200165000	16.50	0.6496			367.49	330.72	294.02
	9085200169000	16.90	0.6654			456.77	411.07	365.42
	9085200170000	17.00	0.6693			456.77	411.07	365.42
	9085200173000	17.30	0.6811			456.77	411.07	365.42
	9085200175000	17.50	0.6890			456.77	411.07	365.42
	9085200180000	18.00	0.7087			456.77	411.07	365.42
	9085200185000	18.50	0.7283			530.10	477.07	424.12
	9085200189000	18.90	0.7441			530.10	477.07	424.12
	9085200190000	19.00	0.7480			530.10	477.07	424.12
	9085200190500	19.05	0.7500	3/4		546.00	491.38	436.84