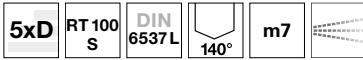


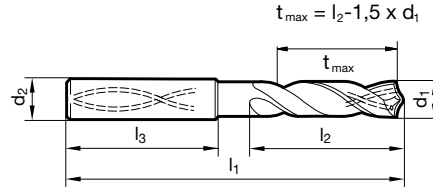


RT 100 S Coolant-fed carbide drills



Tool material **Solid carbide**
 Surface **F nano-FIREX**
 Shank form **HA**

- P** ● facet point grinding • main cutting edge form straight • optimized cutting geometry • maximum performance
- M** ○
- K** ○
- N** ○ structural and case hardened steels • free-cutting steels, heat-treatable steels • steels (alloyed/unalloyed) up to 1400 N/mm²
- S** ○
- H** ○



									Series no.	5759
d1	d1	d1	d1	d2	l1	t _{max}	l2	l3	EDP #	
dec. inch	inch	wire/letter	mm	mm	mm	mm	mm	mm		
0.1181			3.000	6.00	66.00	23.50	28.00	36.00	9057590030000	
0.1220			3.100	6.00	66.00	23.30	28.00	36.00	9057590031000	
0.1248	1/8		3.170	6.00	66.00	23.20	28.00	36.00	9057590031700	
0.1260			3.200	6.00	66.00	23.20	28.00	36.00	9057590032000	
0.1280			3.250	6.00	66.00	23.10	28.00	36.00	9057590032500	
0.1299			3.300	6.00	66.00	23.00	28.00	36.00	9057590033000	
0.1339			3.400	6.00	66.00	22.90	28.00	36.00	9057590034000	
0.1378			3.500	6.00	66.00	22.70	28.00	36.00	9057590035000	
0.1406	9/64	28	3.570	6.00	66.00	22.60	28.00	36.00	9057590035700	
0.1417			3.600	6.00	66.00	22.60	28.00	36.00	9057590036000	
0.1457			3.700	6.00	66.00	22.40	28.00	36.00	9057590037000	
0.1496		25	3.800	6.00	74.00	30.30	36.00	36.00	9057590038000	
0.1535			3.900	6.00	74.00	30.10	36.00	36.00	9057590039000	
0.1563	5/32		3.970	6.00	74.00	30.00	36.00	36.00	9057590039700	
0.1575			4.000	6.00	74.00	30.00	36.00	36.00	9057590040000	
0.1591		21	4.040	6.00	74.00	29.90	36.00	36.00	9057590040400	
0.1614			4.100	6.00	74.00	29.80	36.00	36.00	9057590041000	
0.1654			4.200	6.00	74.00	29.70	36.00	36.00	9057590042000	
0.1693		18	4.300	6.00	74.00	29.50	36.00	36.00	9057590043000	
0.1720	11/64		4.370	6.00	74.00	29.40	36.00	36.00	9057590043700	
0.1732			4.400	6.00	74.00	29.40	36.00	36.00	9057590044000	
0.1772		16	4.500	6.00	74.00	29.20	36.00	36.00	9057590045000	
0.1811			4.600	6.00	74.00	29.10	36.00	36.00	9057590046000	
0.1831			4.650	6.00	74.00	29.00	36.00	36.00	9057590046500	
0.1850		13	4.700	6.00	74.00	28.90	36.00	36.00	9057590047000	
0.1874	3/16		4.760	6.00	82.00	36.80	44.00	36.00	9057590047600	
0.1890		12	4.800	6.00	82.00	36.80	44.00	36.00	9057590048000	
0.1929			4.900	6.00	82.00	36.60	44.00	36.00	9057590049000	
0.1969			5.000	6.00	82.00	36.50	44.00	36.00	9057590050000	
0.2008			5.100	6.00	82.00	36.30	44.00	36.00	9057590051000	
0.2012		7	5.110	6.00	82.00	36.30	44.00	36.00	9057590051100	
0.2031	13/64		5.160	6.00	82.00	36.20	44.00	36.00	9057590051600	
0.2047			5.200	6.00	82.00	36.20	44.00	36.00	9057590052000	
0.2087			5.300	6.00	82.00	36.00	44.00	36.00	9057590053000	
0.2126			5.400	6.00	82.00	35.90	44.00	36.00	9057590054000	
0.2130		3	5.410	6.00	82.00	35.80	44.00	36.00	9057590054100	
0.2165			5.500	6.00	82.00	35.70	44.00	36.00	9057590055000	



Series no. 5759									EDP #
d1	d1	d1	d1	d2	l1	t _{max}	l2	l3	
dec. inch	inch	wire/letter	mm	mm	mm	mm	mm	mm	
0.2185			5.550	6.00	82.00	35.60	44.00	36.00	9057590055500
0.2189	7/32		5.560	6.00	82.00	35.60	44.00	36.00	9057590055600
0.2205			5.600	6.00	82.00	35.60	44.00	36.00	9057590056000
0.2224			5.650	6.00	82.00	35.50	44.00	36.00	9057590056500
0.2244			5.700	6.00	82.00	35.40	44.00	36.00	9057590057000
0.2283			5.800	6.00	82.00	35.30	44.00	36.00	9057590058000
0.2323			5.900	6.00	82.00	35.10	44.00	36.00	9057590059000
0.2343	15/64		5.950	6.00	82.00	35.00	44.00	36.00	9057590059500
0.2362			6.000	6.00	82.00	35.00	44.00	36.00	9057590060000
0.2402			6.100	8.00	91.00	43.80	53.00	36.00	9057590061000
0.2441			6.200	8.00	91.00	43.70	53.00	36.00	9057590062000
0.2480			6.300	8.00	91.00	43.50	53.00	36.00	9057590063000
0.2500	1/4	E	6.350	8.00	91.00	43.40	53.00	36.00	9057590063500
0.2520			6.400	8.00	91.00	43.40	53.00	36.00	9057590064000
0.2559			6.500	8.00	91.00	43.20	53.00	36.00	9057590065000
0.2571		F	6.530	8.00	91.00	43.20	53.00	36.00	9057590065300
0.2598			6.600	8.00	91.00	43.10	53.00	36.00	9057590066000
0.2638			6.700	8.00	91.00	42.90	53.00	36.00	9057590067000
0.2657	17/64	H	6.750	8.00	91.00	42.80	53.00	36.00	9057590067500
0.2677			6.800	8.00	91.00	42.80	53.00	36.00	9057590068000
0.2717		I	6.900	8.00	91.00	42.60	53.00	36.00	9057590069000
0.2756			7.000	8.00	91.00	42.50	53.00	36.00	9057590070000
0.2795			7.100	8.00	91.00	42.30	53.00	36.00	9057590071000
0.2811	9/32	K	7.140	8.00	91.00	42.20	53.00	36.00	9057590071400
0.2835			7.200	8.00	91.00	42.20	53.00	36.00	9057590072000
0.2874			7.300	8.00	91.00	42.00	53.00	36.00	9057590073000
0.2913			7.400	8.00	91.00	41.90	53.00	36.00	9057590074000
0.2953			7.500	8.00	91.00	41.70	53.00	36.00	9057590075000
0.2969	19/64		7.540	8.00	91.00	41.60	53.00	36.00	9057590075400
0.2972			7.550	8.00	91.00	41.60	53.00	36.00	9057590075500
0.2992			7.600	8.00	91.00	41.60	53.00	36.00	9057590076000
0.3012			7.650	8.00	91.00	41.50	53.00	36.00	9057590076500
0.3031			7.700	8.00	91.00	41.40	53.00	36.00	9057590077000
0.3071			7.800	8.00	91.00	41.30	53.00	36.00	9057590078000
0.3110			7.900	8.00	91.00	41.10	53.00	36.00	9057590079000
0.3126	5/16		7.940	8.00	91.00	41.00	53.00	36.00	9057590079400
0.3150			8.000	8.00	91.00	41.00	53.00	36.00	9057590080000
0.3189			8.100	10.00	103.00	48.80	61.00	40.00	9057590081000
0.3228		P	8.200	10.00	103.00	48.70	61.00	40.00	9057590082000
0.3268			8.300	10.00	103.00	48.50	61.00	40.00	9057590083000
0.3280	21/64		8.330	10.00	103.00	48.50	61.00	40.00	9057590083300
0.3307			8.400	10.00	103.00	48.40	61.00	40.00	9057590084000
0.3346			8.500	10.00	103.00	48.20	61.00	40.00	9057590085000
0.3386			8.600	10.00	103.00	48.10	61.00	40.00	9057590086000
0.3425			8.700	10.00	103.00	47.90	61.00	40.00	9057590087000
0.3437	11/32		8.730	10.00	103.00	47.90	61.00	40.00	9057590087300
0.3465			8.800	10.00	103.00	47.80	61.00	40.00	9057590088000
0.3504			8.900	10.00	103.00	47.60	61.00	40.00	9057590089000
0.3543			9.000	10.00	103.00	47.50	61.00	40.00	9057590090000
0.3583			9.100	10.00	103.00	47.30	61.00	40.00	9057590091000
0.3594	23/64		9.130	10.00	103.00	47.30	61.00	40.00	9057590091300
0.3622			9.200	10.00	103.00	47.20	61.00	40.00	9057590092000
0.3642			9.250	10.00	103.00	47.10	61.00	40.00	9057590092500
0.3661			9.300	10.00	103.00	47.00	61.00	40.00	9057590093000
0.3677		U	9.340	10.00	103.00	46.90	61.00	40.00	9057590093400
0.3701			9.400	10.00	103.00	46.90	61.00	40.00	9057590094000
0.3740			9.500	10.00	103.00	46.70	61.00	40.00	9057590095000
0.3748	3/8		9.520	10.00	103.00	46.70	61.00	40.00	9057590095200



Series no. 5759									EDP #
d1	d1	d1	d1	d2	l1	t _{max}	l2	l3	
dec. inch	inch	wire/letter	mm	mm	mm	mm	mm	mm	
0.3760			9.550	10.00	103.00	46.60	61.00	40.00	9057590095500
0.3780			9.600	10.00	103.00	46.60	61.00	40.00	9057590096000
0.3819			9.700	10.00	103.00	46.40	61.00	40.00	9057590097000
0.3858		W	9.800	10.00	103.00	46.30	61.00	40.00	9057590098000
0.3898			9.900	10.00	103.00	46.10	61.00	40.00	9057590099000
0.3906	25/64		9.920	10.00	103.00	46.10	61.00	40.00	9057590099200
0.3937			10.000	10.00	103.00	46.00	61.00	40.00	9057590100000
0.3976			10.100	12.00	118.00	55.80	71.00	45.00	9057590101000
0.4016			10.200	12.00	118.00	55.70	71.00	45.00	9057590102000
0.4055			10.300	12.00	118.00	55.50	71.00	45.00	9057590103000
0.4063	13/32		10.320	12.00	118.00	55.50	71.00	45.00	9057590103200
0.4094			10.400	12.00	118.00	55.40	71.00	45.00	9057590104000
0.4134			10.500	12.00	118.00	55.20	71.00	45.00	9057590105000
0.4173			10.600	12.00	118.00	55.10	71.00	45.00	9057590106000
0.4213			10.700	12.00	118.00	54.90	71.00	45.00	9057590107000
0.4220	27/64		10.720	12.00	118.00	54.90	71.00	45.00	9057590107200
0.4252			10.800	12.00	118.00	54.80	71.00	45.00	9057590108000
0.4291			10.900	12.00	118.00	54.60	71.00	45.00	9057590109000
0.4331			11.000	12.00	118.00	54.50	71.00	45.00	9057590110000
0.4370			11.100	12.00	118.00	54.30	71.00	45.00	9057590111000
0.4374	7/16		11.110	12.00	118.00	54.30	71.00	45.00	9057590111100
0.4409			11.200	12.00	118.00	54.20	71.00	45.00	9057590112000
0.4449			11.300	12.00	118.00	54.00	71.00	45.00	9057590113000
0.4488			11.400	12.00	118.00	53.90	71.00	45.00	9057590114000
0.4528			11.500	12.00	118.00	53.70	71.00	45.00	9057590115000
0.4531	29/64		11.510	12.00	118.00	53.70	71.00	45.00	9057590115100
0.4547			11.550	12.00	118.00	53.60	71.00	45.00	9057590115500
0.4567			11.600	12.00	118.00	53.60	71.00	45.00	9057590116000
0.4606			11.700	12.00	118.00	53.40	71.00	45.00	9057590117000
0.4646			11.800	12.00	118.00	53.30	71.00	45.00	9057590118000
0.4685			11.900	12.00	118.00	53.10	71.00	45.00	9057590119000
0.4689	15/32		11.910	12.00	118.00	53.10	71.00	45.00	9057590119100
0.4724			12.000	12.00	118.00	53.00	71.00	45.00	9057590120000
0.4764			12.100	14.00	124.00	58.80	77.00	45.00	9057590121000
0.4803			12.200	14.00	124.00	58.70	77.00	45.00	9057590122000
0.4843	31/64		12.300	14.00	124.00	58.50	77.00	45.00	9057590123000
0.4882			12.400	14.00	124.00	58.40	77.00	45.00	9057590124000
0.4921			12.500	14.00	124.00	58.20	77.00	45.00	9057590125000
0.4961			12.600	14.00	124.00	58.10	77.00	45.00	9057590126000
0.5000	1/2		12.700	14.00	124.00	57.90	77.00	45.00	9057590127000
0.5039			12.800	14.00	124.00	57.80	77.00	45.00	9057590128000
0.5079			12.900	14.00	124.00	57.60	77.00	45.00	9057590129000
0.5118			13.000	14.00	124.00	57.50	77.00	45.00	9057590130000
0.5157	33/64		13.100	14.00	124.00	57.30	77.00	45.00	9057590131000
0.5197			13.200	14.00	124.00	57.20	77.00	45.00	9057590132000
0.5236			13.300	14.00	124.00	57.00	77.00	45.00	9057590133000
0.5276			13.400	14.00	124.00	56.90	77.00	45.00	9057590134000
0.5311	17/32		13.490	14.00	124.00	56.70	77.00	45.00	9057590134900
0.5315			13.500	14.00	124.00	56.70	77.00	45.00	9057590135000
0.5354			13.600	14.00	124.00	56.60	77.00	45.00	9057590136000
0.5394			13.700	14.00	124.00	56.40	77.00	45.00	9057590137000
0.5433			13.800	14.00	124.00	56.30	77.00	45.00	9057590138000
0.5469	35/64		13.890	14.00	124.00	56.10	77.00	45.00	9057590138900
0.5472			13.900	14.00	124.00	56.10	77.00	45.00	9057590139000
0.5512			14.000	14.00	124.00	56.00	77.00	45.00	9057590140000
0.5551			14.100	16.00	133.00	61.80	83.00	48.00	9057590141000
0.5591			14.200	16.00	133.00	61.70	83.00	48.00	9057590142000
0.5626	9/16		14.290	16.00	133.00	61.50	83.00	48.00	9057590142900



Series no. 5759									EDP #
d1	d1	d1	d1	d2	l1	t _{max}	l2	l3	
dec. inch	inch	wire/letter	mm	mm	mm	mm	mm	mm	
0.5669			14.400	16.00	133.00	61.40	83.00	48.00	9057590144000
0.5709			14.500	16.00	133.00	61.20	83.00	48.00	9057590145000
0.5748			14.600	16.00	133.00	61.10	83.00	48.00	9057590146000
0.5780	37/64		14.680	16.00	133.00	60.90	83.00	48.00	9057590146800
0.5787			14.700	16.00	133.00	60.90	83.00	48.00	9057590147000
0.5827			14.800	16.00	133.00	60.80	83.00	48.00	9057590148000
0.5866			14.900	16.00	133.00	60.60	83.00	48.00	9057590149000
0.5906			15.000	16.00	133.00	60.50	83.00	48.00	9057590150000
0.5937	19/32		15.080	16.00	133.00	60.30	83.00	48.00	9057590150800
0.5945			15.100	16.00	133.00	60.30	83.00	48.00	9057590151000
0.5984			15.200	16.00	133.00	60.20	83.00	48.00	9057590152000
0.6024			15.300	16.00	133.00	60.00	83.00	48.00	9057590153000
0.6063			15.400	16.00	133.00	59.90	83.00	48.00	9057590154000
0.6094	39/64		15.480	16.00	133.00	59.70	83.00	48.00	9057590154800
0.6102			15.500	16.00	133.00	59.70	83.00	48.00	9057590155000
0.6122			15.550	16.00	133.00	59.60	83.00	48.00	9057590155500
0.6142			15.600	16.00	133.00	59.60	83.00	48.00	9057590156000
0.6181			15.700	16.00	133.00	59.40	83.00	48.00	9057590157000
0.6220			15.800	16.00	133.00	59.30	83.00	48.00	9057590158000
0.6248	5/8		15.870	16.00	133.00	59.10	83.00	48.00	9057590158700
0.6260			15.900	16.00	133.00	59.10	83.00	48.00	9057590159000
0.6299			16.000	16.00	133.00	59.00	83.00	48.00	9057590160000
0.6406	41/64		16.270	18.00	143.00	68.50	93.00	48.00	9057590162700
0.6496			16.500	18.00	143.00	68.20	93.00	48.00	9057590165000
0.6563	21/32		16.670	18.00	143.00	67.90	93.00	48.00	9057590166700
0.6575			16.700	18.00	143.00	67.90	93.00	48.00	9057590167000
0.6654			16.900	18.00	143.00	67.60	93.00	48.00	9057590169000
0.6693			17.000	18.00	143.00	67.50	93.00	48.00	9057590170000
0.6720	43/64		17.070	18.00	143.00	67.30	93.00	48.00	9057590170700
0.6874	11/16		17.460	18.00	143.00	66.80	93.00	48.00	9057590174600
0.6890			17.500	18.00	143.00	66.70	93.00	48.00	9057590175000
0.6909			17.550	18.00	143.00	66.60	93.00	48.00	9057590175500
0.6969			17.700	18.00	143.00	66.40	93.00	48.00	9057590177000
0.7031	45/64		17.860	18.00	143.00	66.20	93.00	48.00	9057590178600
0.7087			18.000	18.00	143.00	66.00	93.00	48.00	9057590180000
0.7189	23/32		18.260	20.00	153.00	73.60	101.00	50.00	9057590182600
0.7283			18.500	20.00	153.00	73.20	101.00	50.00	9057590185000
0.7362			18.700	20.00	153.00	72.90	101.00	50.00	9057590187000
0.7441			18.900	20.00	153.00	72.60	101.00	50.00	9057590189000
0.7480			19.000	20.00	153.00	72.50	101.00	50.00	9057590190000
0.7500	3/4		19.050	20.00	153.00	72.40	101.00	50.00	9057590190500
0.7579			19.250	20.00	153.00	72.10	101.00	50.00	9057590192500
0.7598			19.300	20.00	153.00	72.00	101.00	50.00	9057590193000
0.7656			19.446	20.00	153.00	71.80	101.00	50.00	9057590194460
0.7677			19.500	20.00	153.00	71.70	101.00	50.00	9057590195000
0.7697			19.550	20.00	153.00	71.60	101.00	50.00	9057590195500
0.7756			19.700	20.00	153.00	71.40	101.00	50.00	9057590197000
0.7811	25/32		19.840	20.00	153.00	71.20	101.00	50.00	9057590198400
0.7874			20.000	20.00	153.00	71.00	101.00	50.00	9057590200000