

Tool material

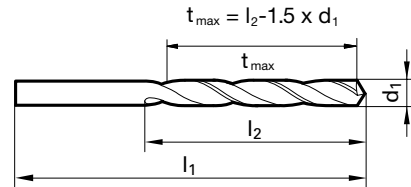
HSCO

Surface



P	Steel	●	web thinning $\geq \varnothing 1.000$ • relieved cone • Co-alloyed high speed steel • increased wear resistance
M	Stainless steel	○	
K	Cast iron	●	alloyed/unalloyed steel and cast steel • cast materials over 800 N/mm ² • hot and cold rolled steels • antifriction bearing steels • high-alloyed S steels • heat treatable and case hardened steels
N	Aluminum	○	
S	Titanium alloys		
H	Hardened steel		

●=Optimal
○=Limited



Jobber Length

Speeds and feeds information on pg. 509

Shank diameter = cut diameter

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.0079	#92	0.20	19.00	2.20	2.50	9003050002000
0.0083	#91	0.21	19.00	2.19	2.50	9003050002100
0.0087	#90	0.22	19.00	2.17	2.50	9003050002200
0.0091	#89	0.23	19.00	2.16	2.50	9003050002300
0.0098	#87	0.25	19.00	2.63	3.00	9003050002500
0.0102		0.26	19.00	2.61	3.00	9003050002600
0.0106	#86	0.27	19.00	2.60	3.00	9003050002700
0.0110	#85	0.28	19.00	2.58	3.00	9003050002800
0.0118		0.30	19.00	2.55	3.00	9003050003000
0.0122	#83	0.31	19.00	3.54	4.00	9003050003100
0.0126	#82	0.32	19.00	3.52	4.00	9003050003200
0.0130	#81	0.33	19.00	3.51	4.00	9003050003300
0.0134	#80	0.34	19.00	3.49	4.00	9003050003400
0.0138		0.35	19.00	3.48	4.00	9003050003500
0.0146	#79	0.37	19.00	3.45	4.00	9003050003700
0.0150		0.38	19.00	3.43	4.00	9003050003800
0.0157	1/64	0.40	20.00	4.40	5.00	9003050004000
0.0161	#78	0.41	20.00	4.39	5.00	9003050004100
0.0165		0.42	20.00	4.37	5.00	9003050004200
0.0169		0.43	20.00	4.36	5.00	9003050004300
0.0173		0.44	20.00	4.34	5.00	9003050004400
0.0177		0.45	20.00	4.33	5.00	9003050004500
0.0181	#77	0.46	20.00	4.31	5.00	9003050004600
0.0185		0.47	20.00	4.30	5.00	9003050004700
0.0189		0.48	20.00	4.28	5.00	9003050004800
0.0193		0.49	22.00	5.27	6.00	9003050004900
0.0197		0.50	22.00	5.25	6.00	9003050005000
0.0201	#76	0.51	22.00	5.24	6.00	9003050005100
0.0205		0.52	22.00	5.22	6.00	9003050005200
0.0209	#75	0.53	22.00	5.21	6.00	9003050005300
0.0213		0.54	24.00	6.19	7.00	9003050005400
0.0217		0.55	24.00	6.18	7.00	9003050005500
0.0220		0.56	24.00	6.16	7.00	9003050005600
0.0224	#74	0.57	24.00	6.15	7.00	9003050005700
0.0232		0.59	24.00	6.12	7.00	9003050005900
0.0236		0.60	24.00	6.10	7.00	9003050006000
0.0240	#73	0.61	26.00	7.09	8.00	9003050006100
0.0244		0.62	26.00	7.07	8.00	9003050006200
0.0252	#72	0.64	26.00	7.04	8.00	9003050006400
0.0256		0.65	26.00	7.03	8.00	9003050006500
0.0260	#71	0.66	26.00	7.01	8.00	9003050006600
0.0264		0.67	26.00	7.00	8.00	9003050006700
0.0268		0.68	28.00	7.98	9.00	9003050006800
0.0276		0.70	28.00	7.95	9.00	9003050007000
0.0280	#70	0.71	28.00	7.94	9.00	9003050007100

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #	
inch	wire/ltr	mm					
0.0283	#69	0.72	28.00	7.92	9.00	9003050007200	
0.0291		0.74	28.00	7.89	9.00	9003050007400	
0.0295		0.75	28.00	7.88	9.00	9003050007500	
0.0299		0.76	30.00	8.86	10.00	9003050007600	
0.0303	1/32	0.77	30.00	8.85	10.00	9003050007700	
0.0307		0.78	30.00	8.83	10.00	9003050007800	
0.0311		#68	0.79	30.00	8.82	10.00	9003050007900
0.0315		0.80	30.00	8.80	10.00	9003050008000	
0.0319	#67	0.81	30.00	8.79	10.00	9003050008100	
0.0323		0.82	30.00	8.77	10.00	9003050008200	
0.0331		#66	0.84	30.00	8.74	10.00	9003050008400
0.0335		0.85	30.00	8.73	10.00	9003050008500	
0.0339	#65	0.86	32.00	9.71	11.00	9003050008600	
0.0343		0.87	32.00	9.70	11.00	9003050008700	
0.0346		0.88	32.00	9.68	11.00	9003050008800	
0.0350		0.89	32.00	9.67	11.00	9003050008900	
0.0354	#64	0.90	32.00	9.65	11.00	9003050009000	
0.0358		0.91	32.00	9.64	11.00	9003050009100	
0.0362		0.92	32.00	9.62	11.00	9003050009200	
0.0370		#63	0.94	32.00	9.59	11.00	9003050009400
0.0374	#62	0.95	32.00	9.58	11.00	9003050009500	
0.0378		0.96	34.00	10.56	12.00	9003050009600	
0.0382		0.97	34.00	10.55	12.00	9003050009700	
0.0390		#61	0.99	34.00	10.52	12.00	9003050009900
0.0394	#60	1.00	34.00	10.50	12.00	9003050010000	
0.0398		1.01	34.00	10.49	12.00	9003050010100	
0.0402		1.02	34.00	10.47	12.00	9003050010200	
0.0406		1.03	34.00	10.46	12.00	9003050010300	
0.0409	#59	1.04	34.00	10.44	12.00	9003050010400	
0.0413		1.05	34.00	10.43	12.00	9003050010500	
0.0421		#58	1.07	36.00	12.40	14.00	9003050010700
0.0425		1.08	36.00	12.38	14.00	9003050010800	
0.0429	#57	1.09	36.00	12.37	14.00	9003050010900	
0.0433		1.10	36.00	12.35	14.00	9003050011000	
0.0449		1.14	36.00	12.29	14.00	9003050011400	
0.0453		1.15	36.00	12.28	14.00	9003050011500	
0.0457	#56	1.16	36.00	12.26	14.00	9003050011600	
0.0461		1.17	36.00	12.25	14.00	9003050011700	
0.0465		1.18	36.00	12.23	14.00	9003050011800	
0.0469		3/64	1.19	38.00	14.22	16.00	9003050011900
0.0472		1.20	38.00	14.20	16.00	9003050012000	
0.0480		1.22	38.00	14.17	16.00	9003050012200	
0.0484		1.23	38.00	14.16	16.00	9003050012300	
0.0492		1.25	38.00	14.13	16.00	9003050012500	
0.0508		1.29	38.00	14.07	16.00	9003050012900	

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.0512		1.30	38.00	14.05	16.00	9003050013000
0.0520	#55	1.32	38.00	14.02	16.00	9003050013200
0.0524		1.33	40.00	16.01	18.00	9003050013300
0.0531		1.35	40.00	15.98	18.00	9003050013500
0.0535		1.36	40.00	15.96	18.00	9003050013600
0.0539		1.37	40.00	15.95	18.00	9003050013700
0.0543		1.38	40.00	15.93	18.00	9003050013800
0.0551	#54	1.40	40.00	15.90	18.00	9003050014000
0.0555		1.41	40.00	15.89	18.00	9003050014100
0.0559		1.42	40.00	15.87	18.00	9003050014200
0.0563		1.43	40.00	15.86	18.00	9003050014300
0.0567		1.44	40.00	15.84	18.00	9003050014400
0.0571		1.45	40.00	15.83	18.00	9003050014500
0.0583		1.48	40.00	15.78	18.00	9003050014800
0.0591		1.50	40.00	15.75	18.00	9003050015000
0.0594	#53	1.51	43.00	17.74	20.00	9003050015100
0.0598		1.52	43.00	17.72	20.00	9003050015200
0.0602		1.53	43.00	17.71	20.00	9003050015300
0.0610		1.55	43.00	17.68	20.00	9003050015500
0.0614		1.56	43.00	17.66	20.00	9003050015600
0.0618		1.57	43.00	17.65	20.00	9003050015700
0.0622		1.58	43.00	17.63	20.00	9003050015800
0.0626	1/16	1.59	43.00	17.62	20.00	9003050015900
0.0630		1.60	43.00	17.60	20.00	9003050016000
0.0634	#52	1.61	43.00	17.59	20.00	9003050016100
0.0638		1.62	43.00	17.57	20.00	9003050016200
0.0646		1.64	43.00	17.54	20.00	9003050016400
0.0650		1.65	43.00	17.53	20.00	9003050016500
0.0654		1.66	43.00	17.51	20.00	9003050016600
0.0657		1.67	43.00	17.50	20.00	9003050016700
0.0661		1.68	43.00	17.48	20.00	9003050016800
0.0669	#51	1.70	43.00	17.45	20.00	9003050017000
0.0673		1.71	46.00	19.44	22.00	9003050017100
0.0677		1.72	46.00	19.42	22.00	9003050017200
0.0681		1.73	46.00	19.41	22.00	9003050017300
0.0689		1.75	46.00	19.38	22.00	9003050017500
0.0693		1.76	46.00	19.36	22.00	9003050017600
0.0701	#50	1.78	46.00	19.33	22.00	9003050017800
0.0705		1.79	46.00	19.32	22.00	9003050017900
0.0709		1.80	46.00	19.30	22.00	9003050018000
0.0713		1.81	46.00	19.29	22.00	9003050018100
0.0717		1.82	46.00	19.27	22.00	9003050018200
0.0720		1.83	46.00	19.26	22.00	9003050018300
0.0724		1.84	46.00	19.24	22.00	9003050018400
0.0728	#49	1.85	46.00	19.23	22.00	9003050018500
0.0732		1.86	46.00	19.21	22.00	9003050018600
0.0748		1.90	46.00	19.15	22.00	9003050019000
0.0760	#48	1.93	49.00	21.11	24.00	9003050019300
0.0768		1.95	49.00	21.08	24.00	9003050019500
0.0776		1.97	49.00	21.05	24.00	9003050019700
0.0780	5/64	1.98	49.00	21.03	24.00	9003050019800
0.0783	#47	1.99	49.00	21.02	24.00	9003050019900
0.0787		2.00	49.00	21.00	24.00	9003050020000
0.0791		2.01	49.00	20.99	24.00	9003050020100
0.0795		2.02	49.00	20.97	24.00	9003050020200
0.0799		2.03	49.00	20.96	24.00	9003050020300
0.0803		2.04	49.00	20.94	24.00	9003050020400
0.0807		2.05	49.00	20.93	24.00	9003050020500
0.0811	#46	2.06	49.00	20.91	24.00	9003050020600
0.0819	#45	2.08	49.00	20.88	24.00	9003050020800
0.0827		2.10	49.00	20.85	24.00	9003050021000
0.0846		2.15	53.00	23.78	27.00	9003050021500
0.0858	#44	2.18	53.00	23.73	27.00	9003050021800
0.0866		2.20	53.00	23.70	27.00	9003050022000
0.0878		2.23	53.00	23.66	27.00	9003050022300
0.0886		2.25	53.00	23.63	27.00	9003050022500

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.0890	#43	2.26	53.00	23.61	27.00	9003050022600
0.0906		2.30	53.00	23.55	27.00	9003050023000
0.0925		2.35	53.00	23.48	27.00	9003050023500
0.0933	#42	2.37	57.00	26.45	30.00	9003050023700
0.0937	3/32	2.38	57.00	26.43	30.00	9003050023800
0.0945		2.40	57.00	26.40	30.00	9003050024000
0.0961	#41	2.44	57.00	26.34	30.00	9003050024400
0.0965		2.45	57.00	26.33	30.00	9003050024500
0.0972		2.47	57.00	26.30	30.00	9003050024700
0.0980	#40	2.49	57.00	26.27	30.00	9003050024900
0.0984		2.50	57.00	26.25	30.00	9003050025000
0.0992		2.52	57.00	26.22	30.00	9003050025200
0.0996	#39	2.53	57.00	26.21	30.00	9003050025300
0.1004		2.55	57.00	26.18	30.00	9003050025500
0.1016	#38	2.58	57.00	26.13	30.00	9003050025800
0.1024		2.60	57.00	26.10	30.00	9003050026000
0.1039	#37	2.64	57.00	26.04	30.00	9003050026400
0.1043		2.65	57.00	26.03	30.00	9003050026500
0.1063		2.70	61.00	28.95	33.00	9003050027000
0.1067	#36	2.71	61.00	28.94	33.00	9003050027100
0.1083		2.75	61.00	28.88	33.00	9003050027500
0.1094	7/64	2.78	61.00	28.83	33.00	9003050027800
0.1098	#35	2.79	61.00	28.82	33.00	9003050027900
0.1102		2.80	61.00	28.80	33.00	9003050028000
0.1110	#34	2.82	61.00	28.77	33.00	9003050028200
0.1122		2.85	61.00	28.73	33.00	9003050028500
0.1130	#33	2.87	61.00	28.70	33.00	9003050028700
0.1142		2.90	61.00	28.65	33.00	9003050029000
0.1150		2.92	61.00	28.62	33.00	9003050029200
0.1161	#32	2.95	61.00	28.58	33.00	9003050029500
0.1169		2.97	61.00	28.55	33.00	9003050029700
0.1181		3.00	61.00	28.50	33.00	9003050030000
0.1193		3.03	65.00	31.46	36.00	9003050030300
0.1201	#31	3.05	65.00	31.43	36.00	9003050030500
0.1220		3.10	65.00	31.35	36.00	9003050031000
0.1240		3.15	65.00	31.28	36.00	9003050031500
0.1248	1/8	3.17	65.00	31.25	36.00	9003050031700
0.1260		3.20	65.00	31.20	36.00	9003050032000
0.1280		3.25	65.00	31.13	36.00	9003050032500
0.1283	#30	3.26	65.00	31.11	36.00	9003050032600
0.1299		3.30	65.00	31.05	36.00	9003050033000
0.1311		3.33	65.00	31.01	36.00	9003050033300
0.1319		3.35	65.00	30.98	36.00	9003050033500
0.1339		3.40	70.00	33.90	39.00	9003050034000
0.1358	#29	3.45	70.00	33.83	39.00	9003050034500
0.1378		3.50	70.00	33.75	39.00	9003050035000
0.1406	9/64	3.57	70.00	33.65	39.00	9003050035700
0.1417		3.60	70.00	33.60	39.00	9003050036000
0.1441	#27	3.66	70.00	33.51	39.00	9003050036600
0.1457		3.70	70.00	33.45	39.00	9003050037000
0.1469	#26	3.73	70.00	33.41	39.00	9003050037300
0.1476		3.75	70.00	33.38	39.00	9003050037500
0.1496	#25	3.80	75.00	37.30	43.00	9003050038000
0.1516		3.85	75.00	37.23	43.00	9003050038500
0.1520	#24	3.86	75.00	37.21	43.00	9003050038600
0.1535		3.90	75.00	37.15	43.00	9003050039000
0.1539	#23	3.91	75.00	37.14	43.00	9003050039100
0.1563	5/32	3.97	75.00	37.05	43.00	9003050039700
0.1571	#22	3.99	75.00	37.02	43.00	9003050039900
0.1575		4.00	75.00	37.00	43.00	9003050040000
0.1591	#21	4.04	75.00	36.94	43.00	9003050040400
0.1610	#20	4.09	75.00	36.87	43.00	9003050040900
0.1614		4.10	75.00	36.85	43.00	9003050041000
0.1622		4.12	75.00	36.82	43.00	9003050041200
0.1634		4.15	75.00	36.78	43.00	9003050041500
0.1642		4.17	75.00	36.75	43.00	9003050041700

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.1654		4.20	75.00	36.70	43.00	9003050042000
0.1661	#19	4.22	75.00	36.67	43.00	9003050042200
0.1673		4.25	75.00	36.63	43.00	9003050042500
0.1693	#18	4.30	80.00	40.55	47.00	9003050043000
0.1720	11/64	4.37	80.00	40.45	47.00	9003050043700
0.1728	#17	4.39	80.00	40.42	47.00	9003050043900
0.1732		4.40	80.00	40.40	47.00	9003050044000
0.1752		4.45	80.00	40.33	47.00	9003050044500
0.1772	#16	4.50	80.00	40.25	47.00	9003050045000
0.1799	#15	4.57	80.00	40.15	47.00	9003050045700
0.1811		4.60	80.00	40.10	47.00	9003050046000
0.1819	#14	4.62	80.00	40.07	47.00	9003050046200
0.1831		4.65	80.00	40.03	47.00	9003050046500
0.1850	#13	4.70	80.00	39.95	47.00	9003050047000
0.1870		4.75	80.00	39.88	47.00	9003050047500
0.1874	3/16	4.76	86.00	44.86	52.00	9003050047600
0.1890	#12	4.80	86.00	44.80	52.00	9003050048000
0.1909	#11	4.85	86.00	44.73	52.00	9003050048500
0.1929		4.90	86.00	44.65	52.00	9003050049000
0.1937	#10	4.92	86.00	44.62	52.00	9003050049200
0.1961	#9	4.98	86.00	44.53	52.00	9003050049800
0.1969		5.00	86.00	44.50	52.00	9003050050000
0.1992	#8	5.06	86.00	44.41	52.00	9003050050600
0.2008		5.10	86.00	44.35	52.00	9003050051000
0.2012	#7	5.11	86.00	44.34	52.00	9003050051100
0.2031	13/64	5.16	86.00	44.26	52.00	9003050051600
0.2039	#6	5.18	86.00	44.23	52.00	9003050051800
0.2047		5.20	86.00	44.20	52.00	9003050052000
0.2055	#5	5.22	86.00	44.17	52.00	9003050052200
0.2067		5.25	86.00	44.13	52.00	9003050052500
0.2087		5.30	86.00	44.05	52.00	9003050053000
0.2091	#4	5.31	93.00	49.04	57.00	9003050053100
0.2126		5.40	93.00	48.90	57.00	9003050054000
0.2130	#3	5.41	93.00	48.89	57.00	9003050054100
0.2165		5.50	93.00	48.75	57.00	9003050055000
0.2189	7/32	5.56	93.00	48.66	57.00	9003050055600
0.2205		5.60	93.00	48.60	57.00	9003050056000
0.2209	#2	5.61	93.00	48.59	57.00	9003050056100
0.2224		5.65	93.00	48.53	57.00	9003050056500
0.2244		5.70	93.00	48.45	57.00	9003050057000
0.2264		5.75	93.00	48.38	57.00	9003050057500
0.2280	#1	5.79	93.00	48.32	57.00	9003050057900
0.2283		5.80	93.00	48.30	57.00	9003050058000
0.2303		5.85	93.00	48.23	57.00	9003050058500
0.2323		5.90	93.00	48.15	57.00	9003050059000
0.2339	A	5.94	93.00	48.09	57.00	9003050059400
0.2343	15/64	5.95	93.00	48.08	57.00	9003050059500
0.2362		6.00	93.00	48.00	57.00	9003050060000
0.2378	B	6.04	101.00	53.94	63.00	9003050060400
0.2402		6.10	101.00	53.85	63.00	9003050061000
0.2421	C	6.15	101.00	53.78	63.00	9003050061500
0.2441		6.20	101.00	53.70	63.00	9003050062000
0.2461	D	6.25	101.00	53.63	63.00	9003050062500
0.2480		6.30	101.00	53.55	63.00	9003050063000
0.2500	1/4	6.35	101.00	53.48	63.00	9003050063500
0.2520		6.40	101.00	53.40	63.00	9003050064000
0.2539		6.45	101.00	53.33	63.00	9003050064500
0.2559		6.50	101.00	53.25	63.00	9003050065000
0.2571		6.53	101.00	53.21	63.00	9003050065300
0.2598		6.60	101.00	53.10	63.00	9003050066000
0.2610	G	6.63	101.00	53.06	63.00	9003050066300
0.2638		6.70	101.00	52.95	63.00	9003050067000
0.2657	17/64	6.75	109.00	58.88	69.00	9003050067500
0.2677		6.80	109.00	58.80	69.00	9003050068000
0.2717	I	6.90	109.00	58.65	69.00	9003050069000
0.2736		6.95	109.00	58.58	69.00	9003050069500

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.2756		7.00	109.00	58.50	69.00	9003050070000
0.2768	J	7.03	109.00	58.46	69.00	9003050070300
0.2776		7.05	109.00	58.43	69.00	9003050070500
0.2795		7.10	109.00	58.35	69.00	9003050071000
0.2811	9/32	7.14	109.00	58.29	69.00	9003050071400
0.2835		7.20	109.00	58.20	69.00	9003050072000
0.2854		7.25	109.00	58.13	69.00	9003050072500
0.2874		7.30	109.00	58.05	69.00	9003050073000
0.2902	L	7.37	109.00	57.95	69.00	9003050073700
0.2913		7.40	109.00	57.90	69.00	9003050074000
0.2949	M	7.49	109.00	57.77	69.00	9003050074900
0.2953		7.50	109.00	57.75	69.00	9003050075000
0.2969	19/64	7.54	117.00	63.69	75.00	9003050075400
0.2992		7.60	117.00	63.60	75.00	9003050076000
0.3020	N	7.67	117.00	63.50	75.00	9003050076700
0.3031		7.70	117.00	63.45	75.00	9003050077000
0.3051		7.75	117.00	63.38	75.00	9003050077500
0.3071		7.80	117.00	63.30	75.00	9003050078000
0.3110		7.90	117.00	63.15	75.00	9003050079000
0.3126	5/16	7.94	117.00	63.09	75.00	9003050079400
0.3150		8.00	117.00	63.00	75.00	9003050080000
0.3161	O	8.03	117.00	62.96	75.00	9003050080300
0.3189		8.10	117.00	62.85	75.00	9003050081000
0.3228	P	8.20	117.00	62.70	75.00	9003050082000
0.3248		8.25	117.00	62.63	75.00	9003050082500
0.3268		8.30	117.00	62.55	75.00	9003050083000
0.3280	21/64	8.33	117.00	62.51	75.00	9003050083300
0.3307		8.40	117.00	62.40	75.00	9003050084000
0.3319	Q	8.43	117.00	62.36	75.00	9003050084300
0.3346		8.50	117.00	62.25	75.00	9003050085000
0.3386		8.60	125.00	68.10	81.00	9003050086000
0.3390	R	8.61	125.00	68.09	81.00	9003050086100
0.3425		8.70	125.00	67.95	81.00	9003050087000
0.3437	11/32	8.73	125.00	67.91	81.00	9003050087300
0.3445		8.75	125.00	67.88	81.00	9003050087500
0.3465		8.80	125.00	67.80	81.00	9003050088000
0.3480	S	8.84	125.00	67.74	81.00	9003050088400
0.3504		8.90	125.00	67.65	81.00	9003050089000
0.3543		9.00	125.00	67.50	81.00	9003050090000
0.3579	T	9.09	125.00	67.37	81.00	9003050090900
0.3583		9.10	125.00	67.35	81.00	9003050091000
0.3594	23/64	9.13	125.00	67.31	81.00	9003050091300
0.3622		9.20	125.00	67.20	81.00	9003050092000
0.3642		9.25	125.00	67.13	81.00	9003050092500
0.3661		9.30	125.00	67.05	81.00	9003050093000
0.3677	U	9.34	125.00	66.99	81.00	9003050093400
0.3701		9.40	125.00	66.90	81.00	9003050094000
0.3740		9.50	125.00	66.75	81.00	9003050095000
0.3748	3/8	9.52	133.00	72.72	87.00	9003050095200
0.3772	V	9.58	133.00	72.63	87.00	9003050095800
0.3780		9.60	133.00	72.60	87.00	9003050096000
0.3799		9.65	133.00	72.53	87.00	9003050096500
0.3819		9.70	133.00	72.45	87.00	9003050097000
0.3839		9.75	133.00	72.38	87.00	9003050097500
0.3858	W	9.80	133.00	72.30	87.00	9003050098000
0.3878		9.85	133.00	72.23	87.00	9003050098500
0.3898		9.90	133.00	72.15	87.00	9003050099000
0.3906	25/64	9.92	133.00	72.12	87.00	9003050099200
0.3937		10.00	133.00	72.00	87.00	9003050100000
0.3969	X	10.08	133.00	71.88	87.00	9003050100800
0.3976		10.10	133.00	71.85	87.00	9003050101000
0.4016		10.20	133.00	71.70	87.00	9003050102000
0.4039	Y	10.26	133.00	71.61	87.00	9003050102600
0.4055		10.30	133.00	71.55	87.00	9003050103000
0.4063	13/32	10.32	133.00	71.52	87.00	9003050103200
0.4094		10.40	133.00	71.40	87.00	9003050104000

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.4130	Z	10.49	133.00	71.27	87.00	9003050104900
0.4134		10.50	133.00	71.25	87.00	9003050105000
0.4173		10.60	133.00	71.10	87.00	9003050106000
0.4213	27/64	10.70	142.00	77.95	94.00	9003050107000
0.4220		10.72	142.00	77.92	94.00	9003050107200
0.4232		10.75	142.00	77.88	94.00	9003050107500
0.4252		10.80	142.00	77.80	94.00	9003050108000
0.4291	7/16	10.90	142.00	77.65	94.00	9003050109000
0.4331		11.00	142.00	77.50	94.00	9003050110000
0.4374		11.11	142.00	77.34	94.00	9003050111100
0.4409		11.20	142.00	77.20	94.00	9003050112000
0.4429	29/64	11.25	142.00	77.13	94.00	9003050112500
0.4449		11.30	142.00	77.05	94.00	9003050113000
0.4488		11.40	142.00	76.90	94.00	9003050114000
0.4528		11.50	142.00	76.75	94.00	9003050115000
0.4531	15/32	11.51	142.00	76.74	94.00	9003050115100
0.4567		11.60	142.00	76.60	94.00	9003050116000
0.4626		11.75	142.00	76.38	94.00	9003050117500
0.4646		11.80	142.00	76.30	94.00	9003050118000
0.4685	31/64	11.90	151.00	83.15	101.00	9003050119000
0.4689		11.91	151.00	83.14	101.00	9003050119100
0.4724		12.00	151.00	83.00	101.00	9003050120000
0.4764		12.10	151.00	82.85	101.00	9003050121000
0.4803	1/2	12.20	151.00	82.70	101.00	9003050122000
0.4843		12.30	151.00	82.55	101.00	9003050123000
0.4882		12.40	151.00	82.40	101.00	9003050124000
0.4921		12.50	151.00	82.25	101.00	9003050125000
0.4961	33/64	12.60	151.00	82.10	101.00	9003050126000
0.5000		12.70	151.00	81.95	101.00	9003050127000
0.5039		12.80	151.00	81.80	101.00	9003050128000
0.5079		12.90	151.00	81.65	101.00	9003050129000
0.5118		13.00	151.00	81.50	101.00	9003050130000
0.5157		13.10	151.00	81.35	101.00	9003050131000
0.5197		13.20	151.00	81.20	101.00	9003050132000

Diameter (d ₁)			l ₁ mm	t _{max} mm	l ₂ mm	EDP #
inch	wire/ltr	mm				
0.5236	17/32	13.30	160.00	88.05	108.00	9003050133000
0.5311		13.49	160.00	87.77	108.00	9003050134900
0.5315		13.50	160.00	87.75	108.00	9003050135000
0.5354		13.60	160.00	87.60	108.00	9003050136000
0.5413	35/64	13.75	160.00	87.38	108.00	9003050137500
0.5433		13.80	160.00	87.30	108.00	9003050138000
0.5469		13.89	160.00	87.17	108.00	9003050138900
0.5512		14.00	160.00	87.00	108.00	9003050140000
0.5591	9/16	14.20	169.00	92.70	114.00	9003050142000
0.5626		14.29	169.00	92.57	114.00	9003050142900
0.5669		14.40	169.00	92.40	114.00	9003050144000
0.5709		14.50	169.00	92.25	114.00	9003050145000
0.5780	37/64	14.68	169.00	91.98	114.00	9003050146800
0.5807		14.75	169.00	91.88	114.00	9003050147500
0.5906		15.00	169.00	91.50	114.00	9003050150000
0.5945		15.10	178.00	97.35	120.00	9003050151000
0.6004	39/64	15.25	178.00	97.13	120.00	9003050152500
0.6024		15.30	178.00	97.05	120.00	9003050153000
0.6094		15.48	178.00	96.78	120.00	9003050154800
0.6102		15.50	178.00	96.75	120.00	9003050155000
0.6201	5/8	15.75	178.00	96.38	120.00	9003050157500
0.6248		15.87	178.00	96.20	120.00	9003050158700
0.6299		16.00	178.00	96.00	120.00	9003050160000
0.6496		16.50	184.00	100.25	125.00	9003050165000
0.6563	21/32	16.67	184.00	100.00	125.00	9003050166700
0.6693		17.00	184.00	99.50	125.00	9003050170000
0.6874		17.46	191.00	103.81	130.00	9003050174600
0.6890		17.50	191.00	103.75	130.00	9003050175000
0.7087	11/16	18.00	191.00	103.00	130.00	9003050180000
0.7283		18.50	198.00	107.25	135.00	9003050185000
0.7480		19.00	198.00	106.50	135.00	9003050190000
0.7677		19.50	205.00	110.75	140.00	9003050195000
0.7811	25/32	19.84	205.00	110.24	140.00	9003050198400
0.7874		20.00	205.00	110.00	140.00	9003050200000