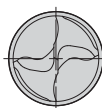
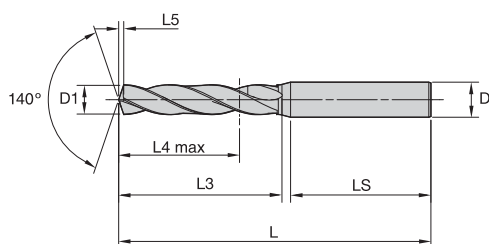
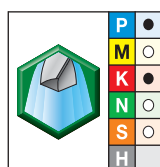


Solid Carbide Drills

TOP DRILL S+™ • Steel, Stainless Steel, Cast Iron, Aluminium, and High-Temp Alloys • 3 x D

WIDIA 

■ TDS301A • 3 x D

grade WU25PD
TiAlN

D1 diameter

● first choice
○ alternate choice

order #	catalogue #	mm	in	D	L3	L4 max	L5	LS	L
2964222	TDS301A03000	3,000	.1181	6	20	14	0,48	36	62
2964233	TDS301A03100	3,100	.1220	6	20	14	0,50	36	62
2964234	TDS301A03200	3,200	.1260	6	20	14	0,52	36	62
2964235	TDS301A03250	3,250	.1280	6	20	14	0,53	36	62
2964236	TDS301A03300	3,300	.1299	6	20	14	0,54	36	62
2964237	TDS301A03400	3,400	.1339	6	20	14	0,55	36	62
2964238	TDS301A03500	3,500	.1378	6	20	14	0,57	36	62
2964239	TDS301A03600	3,600	.1417	6	20	14	0,59	36	62
2964240	TDS301A03700	3,700	.1457	6	20	14	0,61	36	62
2964241	TDS301A03800	3,800	.1496	6	24	17	0,62	36	66
2964242	TDS301A03900	3,900	.1535	6	24	17	0,64	36	66
2964243	TDS301A04000	4,000	.1575	6	24	17	0,66	36	66
2964244	TDS301A04100	4,100	.1614	6	24	17	0,67	36	66
2964245	TDS301A04200	4,200	.1654	6	24	17	0,69	36	66
2964246	TDS301A04300	4,300	.1693	6	24	17	0,71	36	66
2964247	TDS301A04370	4,370	.1720	6	24	17	0,72	36	66
2964248	TDS301A04400	4,400	.1732	6	24	17	0,73	36	66
2964249	TDS301A04500	4,500	.1772	6	24	17	0,74	36	66
2964250	TDS301A04600	4,600	.1811	6	24	17	0,76	36	66
2964251	TDS301A04650	4,650	.1831	6	24	17	0,77	36	66
2964252	TDS301A04700	4,700	.1850	6	24	17	0,78	36	66
2964273	TDS301A04760	4,760	.1874	6	28	20	0,79	36	66
2964274	TDS301A04800	4,800	.1890	6	28	20	0,80	36	66
2964275	TDS301A04900	4,900	.1929	6	28	20	0,81	36	66

(continued)