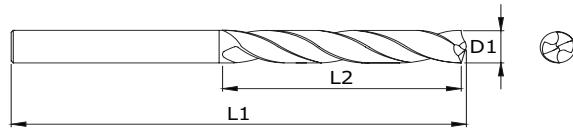




High Speed Steel Drills

Parallel shank jobber drill



Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
1.0	FBR0201096	FBR0201195	12	34
1.1	FBR0201097	FBR0201196	14	36
1.2	FBR0200501	FBR0201197	16	38
1.3	FBR0201098	FBR0201198	16	38
1.4	FBR0201099	FBR0201199	18	40
1.5	FBR0200502	FBR0201200	18	40
1.6	FBR0201100	FBR0201201	20	43
1.7	FBR0201101	FBR0201202	20	43
1.8	FBR0201102	FBR0201203	22	46
1.9	FBR0201103	FBR0201204	22	46
2.0	FBR0200503	FBR0201205	24	49
2.1	FBR0201104	FBR0201206	24	49
2.2	FBR0201105	FBR0201207	27	53
2.3	FBR0201106	FBR0201208	27	53
2.4	FBR0201107	FBR0201209	30	57
2.5	FBR0200544	FBR0201210	30	57
2.6	FBR0201108	FBR0201211	30	57
2.7	FBR0201109	FBR0201212	33	61
2.8	FBR0201110	FBR0201213	33	61
2.9	FBR0201111	FBR0201214	33	61
3.0	FBR0200504	FBR0201215	33	61
3.1	FBR0201112	FBR0201216	36	65
3.2	FBR0200505	FBR0201217	36	65
3.3	FBR0200535	FBR0201218	36	65
3.4	FBR0201113	FBR0201219	39	70

Unit : mm

Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
3.5	FBR0200506	FBR0201220	39	70
3.6	FBR0201114	FBR0201221	39	70
3.7	FBR0201115	FBR0201222	39	70
3.8	FBR0201116	FBR0201223	43	75
3.9	FBR0201117	FBR0201224	43	75
4.0	FBR0200507	FBR0201225	43	75
4.1	FBR0201118	FBR0201226	43	75
4.2	FBR0200508	FBR0201227	43	75
4.3	FBR0201119	FBR0201228	47	80
4.4	FBR0201120	FBR0201229	47	80
4.5	FBR0200509	FBR0201230	47	80
4.6	FBR0201121	FBR0201231	47	80
4.7	FBR0201122	FBR0201232	47	80
4.8	FBR0201123	FBR0201233	52	86
4.9	FBR0201124	FBR0201234	52	86
5.0	FBR0200510	FBR0201235	52	86
5.1	FBR0201125	FBR0201236	52	86
5.2	FBR0201126	FBR0201237	52	86
5.3	FBR0201127	FBR0201238	52	86
5.4	FBR0201128	FBR0201239	57	93
5.5	FBR0200536	FBR0201240	57	93
5.6	FBR0201129	FBR0201241	57	93
5.7	FBR0201130	FBR0201242	57	93
5.8	FBR0201131	FBR0201243	57	93
5.9	FBR0201132	FBR0201244	57	93

Unit : mm



High Speed Steel Drills

Parallel shank jobber drill

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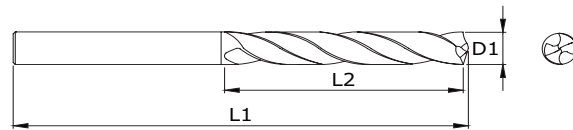
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Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
6.0	FBR0200511	FBR0201245	57	93
6.1	FBR0201133	FBR0201246	63	101
6.2	FBR0201134	FBR0201247	63	101
6.3	FBR0201135	FBR0201248	63	101
6.4	FBR0201136	FBR0201249	63	101
6.5	FBR0200537	FBR0201250	63	101
6.6	FBR0201137	FBR0201251	63	101
6.7	FBR0201138	FBR0201252	63	101
6.8	FBR0200512	FBR0201253	69	109
6.9	FBR0201139	FBR0201254	69	109
7.0	FBR0200538	FBR0201255	69	109
7.1	FBR0201140	FBR0201256	69	109
7.2	FBR0201141	FBR0201257	69	109
7.3	FBR0201142	FBR0201258	69	109
7.4	FBR0201143	FBR0201259	69	109
7.5	FBR0201144	FBR0201260	69	109
7.6	FBR0201145	FBR0201261	75	117
7.7	FBR0201146	FBR0201262	75	117
7.8	FBR0201147	FBR0201263	75	117
7.9	FBR0201148	FBR0201264	75	117
8.0	FBR0200513	FBR0201265	75	117
8.1	FBR0201149	FBR0201266	75	117
8.2	FBR0201150	FBR0201267	75	117
8.3	FBR0201151	FBR0201268	75	117
8.4	FBR0201152	FBR0201269	75	117

Unit : mm

Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
8.5	FBR0200539	FBR0201270	75	117
8.6	FBR0201153	FBR0201271	81	125
8.7	FBR0201154	FBR0201272	81	125
8.8	FBR0201155	FBR0201273	81	125
8.9	FBR0201156	FBR0201274	81	125
9.0	FBR0200540	FBR0201275	81	125
9.1	FBR0201157	FBR0201276	81	125
9.2	FBR0201158	FBR0201277	81	125
9.3	FBR0201159	FBR0201278	81	125
9.4	FBR0201160	FBR0201279	81	125
9.5	FBR0201161	FBR0201280	81	125
9.6	FBR0201162	FBR0201281	87	133
9.7	FBR0201163	FBR0201282	87	133
9.8	FBR0201164	FBR0201283	87	133
9.9	FBR0201165	FBR0201284	87	133
10.0	FBR0201166	FBR0201285	87	133
10.1	FBR0201167	FBR0201286	87	133
10.2	FBR0201168	FBR0201287	87	133
10.3	FBR0201169	FBR0201288	87	133
10.4	FBR0201170	FBR0201289	87	133
10.5	FBR0200541	FBR0201290	87	133
10.6	FBR0201171	FBR0201291	87	133
10.7	FBR0201172	FBR0201292	94	142
10.8	FBR0201173	FBR0201293	94	142
10.9	FBR0201174	FBR0201294	94	142

Unit : mm



High Speed Steel Drills

Parallel shank jobber drill

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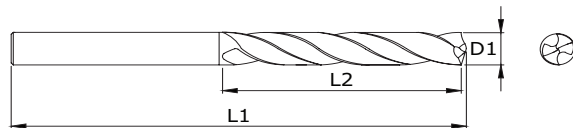
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Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
11.0	FBR0201175	FBR0201295	94	142
11.1	FBR0201176	FBR0201296	94	142
11.2	FBR0201177	FBR0201297	94	142
11.3	FBR0201178	FBR0201298	94	142
11.4	FBR0201179	FBR0201299	94	142
11.5	FBR0201180	FBR0201300	94	142
11.6	FBR0201181	FBR0201301	94	142
11.7	FBR0201182	FBR0201302	94	142
11.8	FBR0201183	FBR0201303	94	142
11.9	FBR0201184	FBR0201304	101	151
12.0	FBR0201185	FBR0201305	101	151
12.1	FBR0201186	FBR0201306	101	151
12.2	FBR0201187	FBR0201307	101	151
12.3	FBR0201188	FBR0201308	101	151
12.4	FBR0201189	FBR0201309	101	151
12.5	FBR0200542	FBR0201310	101	151
12.6	FBR0201190	FBR0201311	101	151
12.7	FBR0201191	FBR0201312	101	151
12.8	FBR0201192	FBR0201313	101	151
12.9	FBR0201193	FBR0201314	101	151
13.0	FBR0201194	FBR0201315	101	151

Unit : mm



High Speed Steel Drills

Parallel shank jobber drill

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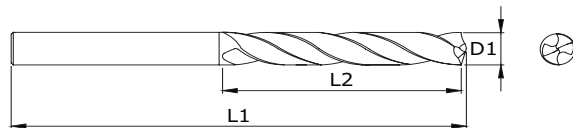
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Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
1.0	FBR0200546	FBR0201428	12	34
1.1	FBR0201316	FBR0201429	14	36
1.2	FBR0201317	FBR0201430	16	38
1.3	FBR0201318	FBR0201431	16	38
1.4	FBR0200547	FBR0201432	18	40
1.5	FBR0200548	FBR0201433	18	40
1.6	FBR0201319	FBR0201434	20	43
1.7	FBR0201320	FBR0201435	20	43
1.8	FBR0200549	FBR0201436	22	46
1.9	FBR0201321	FBR0201437	22	46
2	FBR0201322	FBR0201438	24	49
2.1	FBR0201323	FBR0201439	24	49
2.2	FBR0201324	FBR0201440	27	53
2.3	FBR0201325	FBR0201441	27	53
2.4	FBR0201326	FBR0201442	30	57
2.5	FBR0201327	FBR0201443	30	57
2.6	FBR0201328	FBR0201444	30	57
2.7	FBR0201329	FBR0201445	33	61
2.8	FBR0201330	FBR0201446	33	61
2.9	FBR0201331	FBR0201447	33	61
3	FBR0201332	FBR0201448	33	61
3.1	FBR0201333	FBR0201449	36	65
3.2	FBR0201334	FBR0201450	36	65
3.3	FBR0201335	FBR0201451	36	65
3.4	FBR0201336	FBR0201452	39	70

Unit : mm

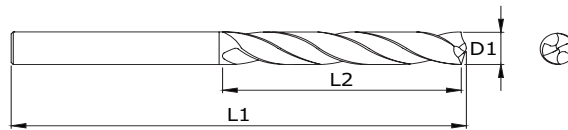
Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
3.5	FBR0200550	FBR0201453	39	70
3.6	FBR0201337	FBR0201454	39	70
3.7	FBR0201338	FBR0201455	39	70
3.8	FBR0201339	FBR0201456	43	75
3.9	FBR0201340	FBR0201457	43	75
4.0	FBR0200551	FBR0201458	43	75
4.1	FBR0201341	FBR0201459	43	75
4.2	FBR0200552	FBR0201460	43	75
4.3	FBR0201342	FBR0201461	47	80
4.4	FBR0201343	FBR0201462	47	80
4.5	FBR0201344	FBR0201463	47	80
4.6	FBR0201345	FBR0201464	47	80
4.7	FBR0201346	FBR0201465	47	80
4.8	FBR0201347	FBR0201466	52	86
4.9	FBR0201348	FBR0201467	52	86
5	FBR0200553	FBR0201468	52	86
5.1	FBR0201349	FBR0201469	52	86
5.2	FBR0201350	FBR0201470	52	86
5.3	FBR0201351	FBR0201471	52	86
5.4	FBR0201352	FBR0201472	57	93
5.5	FBR0201353	FBR0201473	57	93
5.6	FBR0201354	FBR0201474	57	93
5.7	FBR0201355	FBR0201475	57	93
5.8	FBR0201356	FBR0201476	57	93
5.9	FBR0201357	FBR0201477	57	93

Unit : mm



High Speed Steel Drills

Parallel shank jobber drill



Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
6	FBR0200554	FBR0201478	57	93
6.1	FBR0201358	FBR0201479	63	101
6.2	FBR0201359	FBR0201480	63	101
6.3	FBR0201360	FBR0201481	63	101
6.4	FBR0201361	FBR0201482	63	101
6.5	FBR0201362	FBR0201483	63	101
6.6	FBR0201363	FBR0201484	63	101
6.7	FBR0201364	FBR0201485	63	101
6.8	FBR0201365	FBR0201486	69	109
6.9	FBR0201366	FBR0201487	69	109
7.0	FBR0201367	FBR0201488	69	109
7.1	FBR0201368	FBR0201489	69	109
7.2	FBR0201369	FBR0201490	69	109
7.3	FBR0201370	FBR0201491	69	109
7.4	FBR0201371	FBR0201492	69	109
7.5	FBR0201372	FBR0201493	69	109
7.6	FBR0201373	FBR0201494	75	117
7.7	FBR0201374	FBR0201495	75	117
7.8	FBR0201375	FBR0201496	75	117
7.9	FBR0201376	FBR0201497	75	117
8	FBR0201377	FBR0201498	75	117
8.1	FBR0201378	FBR0201499	75	117
8.2	FBR0201379	FBR0201500	75	117
8.3	FBR0201380	FBR0201501	75	117
8.4	FBR0201381	FBR0201502	75	117

Unit : mm

Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
8.5	FBR0201382	FBR0201503	75	117
8.6	FBR0201383	FBR0201504	81	125
8.7	FBR0201384	FBR0201505	81	125
8.8	FBR0201385	FBR0201506	81	125
8.9	FBR0201386	FBR0201507	81	125
9	FBR0201387	FBR0201508	81	125
9.1	FBR0201388	FBR0201509	81	125
9.2	FBR0201389	FBR0201510	81	125
9.3	FBR0201390	FBR0201511	81	125
9.4	FBR0201391	FBR0201512	81	125
9.5	FBR0201392	FBR0201513	81	125
9.6	FBR0201393	FBR0201514	87	133
9.7	FBR0201394	FBR0201515	87	133
9.8	FBR0201395	FBR0201516	87	133
9.9	FBR0201396	FBR0201517	87	133
10.0	FBR0201397	FBR0201518	87	133
10.1	FBR0201398	FBR0201519	87	133
10.2	FBR0201399	FBR0201520	87	133
10.3	FBR0201400	FBR0201521	87	133
10.4	FBR0201401	FBR0201522	87	133
10.5	FBR0201402	FBR0201523	87	133
10.6	FBR0201403	FBR0201524	87	133
10.7	FBR0201404	FBR0201525	94	142
10.8	FBR0201405	FBR0201526	94	142
10.9	FBR0201406	FBR0201527	94	142

Unit : mm



High Speed Steel Drills

Parallel shank jobber drill

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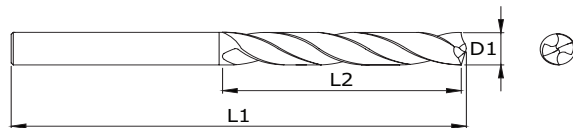
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Diameter	Bright	TiN Coated	Flute Length	Overall Length
ØD1	EDP No	EDP No	L2	L1
11	FBR0201407	FBR0201528	94	142
11.1	FBR0201408	FBR0201529	94	142
11.2	FBR0201409	FBR0201530	94	142
11.3	FBR0201410	FBR0201531	94	142
11.4	FBR0201411	FBR0201532	94	142
11.5	FBR0201412	FBR0201533	94	142
11.6	FBR0201413	FBR0201534	94	142
11.7	FBR0201414	FBR0201535	94	142
11.8	FBR0201415	FBR0201536	94	142
11.9	FBR0201416	FBR0201537	101	151
12	FBR0201417	FBR0201538	101	151
12.1	FBR0201418	FBR0201539	101	151
12.2	FBR0201419	FBR0201540	101	151
12.3	FBR0201420	FBR0201541	101	151
12.4	FBR0201421	FBR0201542	101	151
12.5	FBR0201422	FBR0201543	101	151
12.6	FBR0201423	FBR0201544	101	151
12.7	FBR0201424	FBR0201545	101	151
12.8	FBR0201425	FBR0201546	101	151
12.9	FBR0201426	FBR0201547	101	151
13.0	FBR0201427	FBR0201548	101	151

Unit : mm