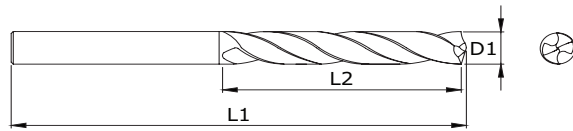




## High Speed Steel Drills

# Parallel shank jobber drill



Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
1.0		FBR0200001	12	34
1.1		FBR0200002	14	36
1.2		FBR0200003	16	38
1.3		FBR0200004	16	38
1.4		FBR0200005	18	40
1.59	1/16"	FBR0200158	20	43
1.5		FBR0200006	18	40
1.6		FBR0200007	20	43
1.7		FBR0200008	20	43
1.8		FBR0200009	22	46
1.9		FBR0200010	22	46
1.98	5/64"	FBR0200159	24	49
2.0		FBR0200011	24	49
2.1		FBR0200012	24	49
2.2		FBR0200013	27	53
2.3		FBR0200014	27	53
2.38	3/32"	FBR0200160	30	57
2.4		FBR0200015	30	57
2.5		FBR0200016	30	57
2.6		FBR0200017	30	57
2.7		FBR0200018	33	61
2.78	7/64"	FBR0200103	33	61
2.8		FBR0200019	33	61
2.9		FBR0200020	33	61
3.0		FBR0200021	33	61

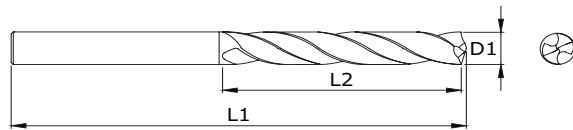
Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
3.1		FBR0200022	36	65
3.17	1/8"	FBR0200102	36	65
3.2		FBR0200023	36	65
3.3		FBR0200024	36	65
3.4		FBR0200025	39	70
3.5		FBR0200026	39	70
3.57	9/64"	FBR0200104	39	70
3.6		FBR0200027	39	70
3.7		FBR0200028	39	70
3.8		FBR0200029	43	75
3.9		FBR0200030	43	75
3.97	5/32"	FBR0200105	43	75
4.0		FBR0200031	43	75
4.1		FBR0200032	43	75
4.2		FBR0200033	43	75
4.3		FBR0200034	47	80
4.37	11/64"	FBR0200106	47	80
4.4		FBR0200035	47	80
4.5		FBR0200036	47	80
4.6		FBR0200037	47	80
4.7		FBR0200038	47	80
4.76	3/16"	FBR0200107	52	86
4.8		FBR0200039	52	86
4.9		FBR0200040	52	86
5.0		FBR0200041	52	86

Unit : mm



High Speed Steel Drills

## Parallel shank jobber drill



Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
5.1		FBR0200042	52	86
5.16	13/64"	FBR0200109	52	86
5.2		FBR0200043	52	86
5.3		FBR0200044	52	86
5.4		FBR0200045	57	93
5.5		FBR0200046	57	93
5.56	7/32"	FBR0200161	57	93
5.6		FBR0200047	57	93
5.7		FBR0200048	57	93
5.8		FBR0200049	57	93
5.9		FBR0200050	57	93
5.95	15/64"	FBR0200282	57	93
6.0		FBR0200051	57	93
6.1		FBR0200052	63	101
6.2		FBR0200053	63	101
6.3		FBR0200054	63	101
6.35	1/4"	FBR0200108	63	101
6.4		FBR0200055	63	101
6.5		FBR0200056	63	101
6.6		FBR0200057	63	101
6.7		FBR0200058	63	101
6.75	17/64"	FBR0200110	69	109
6.8		FBR0200059	69	109

Unit : mm

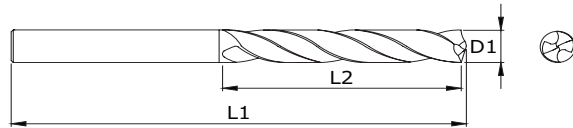
Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
6.9		FBR0200060	69	109
7.0		FBR0200061	69	109
7.1		FBR0200062	69	109
7.14	9/32"	FBR0200162	69	109
7.2		FBR0200063	69	109
7.3		FBR0200064	69	109
7.4		FBR0200065	69	109
7.5		FBR0200066	69	109
7.54	19/64"	FBR0200163	75	117
7.6		FBR0200067	75	117
7.7		FBR0200068	75	117
7.8		FBR0200069	75	117
7.9		FBR0200070	75	117
7.94	5/16"	FBR0200111	75	117
8.0		FBR0200071	75	117
8.1		FBR0200072	75	117
8.2		FBR0200073	75	117
8.3		FBR0200074	75	117
8.33	21/64"	FBR0200112	75	117
8.4		FBR0200075	75	117
8.5		FBR0200076	75	117
8.6		FBR0200077	81	125
8.7		FBR0200078	81	125

Unit : mm



## High Speed Steel Drills

### Parallel shank jobber drill



Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
8.73	11/32"	FBR0200164	81	125
8.8		FBR0200079	81	125
8.9		FBR0200080	81	125
9.0		FBR0200081	81	125
9.1		FBR0200082	81	125
9.13	23/64"	FBR0200165	81	125
9.2		FBR0200083	81	125
9.3		FBR0200084	81	125
9.4		FBR0200085	81	125
9.5		FBR0200086	81	125
9.52	3/8"	FBR0200113	87	133
9.6		FBR0200087	87	133
9.7		FBR0200088	87	133
9.8		FBR0200089	87	133
9.9		FBR0200090	87	133
9.92	25/64"	FBR0200283	87	133
10.0		FBR0200091	87	133
10.1		FBR0200264	87	133
10.2		FBR0200092	87	133
10.3		FBR0200265	87	133
10.32	13/32"	FBR0200284	87	133
10.4		FBR0200266	87	133
10.5		FBR0200093	87	133

Unit : mm

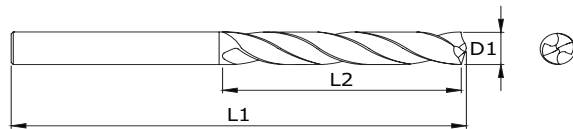
Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
10.6		FBR0200141	87	133
10.7		FBR0200094	94	142
10.72	27/64"	FBR0200285	94	142
10.8		FBR0200095	94	142
10.9		FBR0200267	94	142
11.0		FBR0200096	94	142
11.1		FBR0200268	94	142
11.11	7/16"	FBR0200114	94	142
11.2		FBR0200269	94	142
11.3		FBR0200270	94	142
11.4		FBR0200271	94	142
11.5		FBR0200097	94	142
11.51	29/64"	FBR0200286	94	142
11.6		FBR0200272	94	142
11.7		FBR0200273	94	142
11.8		FBR0200098	94	142
11.9		FBR0200274	101	151
11.91	15/32"	FBR0200287	101	151
12.0		FBR0200099	101	151
12.1		FBR0200275	101	151
12.2		FBR0200276	101	151
12.3		FBR0200277	101	151
12.30	31/64"	FBR0200288	101	151

Unit : mm



High Speed Steel Drills

## Parallel shank jobber drill



Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
12.4		FBR0200278	101	151
12.5		FBR0200100	101	151
12.6		FBR0200142	101	151
12.7		FBR0200279	101	151
12.7	1/2"	FBR0200115	101	151
12.8		FBR0200280	101	151
12.9		FBR0200281	101	151
13.0		FBR0200101	101	151
13.1	33/64"	FBR0200289	101	151
13.5		FBR0200143	108	160
13.49	17/32"	FBR0200290	108	160
13.89	35/64"	FBR0200291	108	160
14.0		FBR0200144	108	160
14.29	9/16"	FBR0200292	114	169
14.50		FBR0200145	114	169
14.68	37/64"	FBR0200293	114	169
15.0		FBR0200146	114	169
15.08	19/32"	FBR0200294	120	178
15.48	39/64"	FBR0200295	120	178
15.5		FBR0200147	120	178
15.87	5/8"	FBR0200296	120	178
16.0		FBR0200148	120	178

Unit : mm

Diameter ØD1		EDP No	Flute Length	Overall Length
mm	inch		L2	L1
16.50		FBR0200149	125	184
16.67	21/32"	FBR0200297	125	184
17.0		FBR0200150	125	184
17.46	11/16"	FBR0200298	125	184
17.50		FBR0200151	130	191
18.0		FBR0200152	130	191
18.26	23/32"	FBR0200299	130	191
18.50		FBR0200153	135	198
19.0		FBR0200154	135	198
19.05	3/4"	FBR0200300	135	198
19.50		FBR0200155	140	205
18.84	25/32"	FBR0200301	140	205
20.00		FBR0200156	140	205
20.64	13/16"	FBR0200302	140	205

Unit : mm