































Jobber Length (5xD) Drills

										
Series	207	549	550	652	5523	658	5519	1131	732	2601
Length	5xD	5xD	5xD (LH)	5xD	5xD	5xD	5xD	5xD	5xD	8xD
Shank										
Style	W	GT100	GT100	GT100	GU500DZ	GT100	GU500DZ	GT80	N	GT100
Point Angle	130°	130°	130°	130°	118°	130°	118°	130°	118°	130°
Coolant Fed										
Substrate	HSS	HSS	HSS	HSS	Cobalt	Cobalt	Cobalt	Cobalt	Carbide	Carbide
Surface Finish	○	○●	○●	●S	○	●S	●S	○	○	○
Wrought aluminum	✓	✓	✓		✓		✓	✓	✓	✓
Cast aluminum <10% Si	✓	✓	✓		✓		✓	✓	✓	✓
Cast aluminum >10% Si	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Size Range (mm)	0.20 - 20.00	0.60 - 16.00	1.00 - 12.70	1.00 - 16.00	1.00 - 14.29	1.00 - 13.00	1.00 - 14.29	5.00 - 20.00	1.00 - 12.70	3.17 - 12.70
Sizes page	79	146	149	174	273	183	265	204	199	230

Material group	Examples
Aluminium and Al-alloys	EC 1060, 1100, 1145, 1175, 1235, 2011, 2014, 2017, 2018, 2021, 2024, 2025, 2117, 2218, 2219, 2618, 3003, 3004, 3005, 4032, 4032-T6, 5005, 5050, 5052, 5056, 5083, 5086, 5154, 5252, 5254, 5454, 5456, 5457, 5652, 5657, 6053, 6061, 6061-T6, 6063, 6066, 6070, 6101, 6151, 6253, 6262, 6463, 6951, 7001, 7004, 7005, 7039, 7049, 7050, 7075, 7075-T6, 7079, 7175, 7178
Al wrought alloys	1100-0, 3003-H18, 5056-0, 2024-T4, 4043-H18
Al cast alloys	295-T6, 319-F, 356-T6, 380-F, 384-F, 390-F, 443-F, 413-F, 518-F, 713-TS, 850-TS