

Wood Working Drill Bits

Wood Drills, Flatbits



Even in a small capacity drill it is possible to bore fast clean accurate holes up to 1" diameter in soft or hard wood. Sharpening is easy with a slip stone, or in case of damage, e.g. from a nail, by using a small abrasive wheel.

Note: A triangular shank ensures slip-free operation. Set of six in plastic roll. Sizes: 3/8", 1/2", 5/8", 3/4", 7/8", and 1". Shank size 6mm

act316

Mftrs. List No.	Order Code	1+	Price Each	4+	20+
R355W6	442-914				

Auger Bits

DISSTON



- Wood boring bits for use in hand or power drills
- Shorter lengths suitable for use in areas with restricted access
- Manufactured in high quality carbon steel

act320

Length	Dia	Mftrs. List No.	Order Code	1+	Price Each	4+	10+
100	16	150016SH	630-100				
100	20	150020SH	630-111				
100	25	150025SH	630-123				
100	32	150032SH	630-135				
200	6	15006	630-147				
200	8	15008	630-159				
200	10	150010	630-160				
200	13	150013	630-172				
200	16	150016	630-184				
200	19	150019	630-196				
200	22	150022	630-202				
200	25	150025	630-214				
200	32	150032	630-226				

Expansion Bits



- Two sizes of expansive bits
- Suitable for use in slow or medium running electric drills and hand drills

Mftrs. List No.	Size	Order Code
3029-1	15-45mm	501-335
2029-2	26-76mm	501-347

act366

Order Code	1+	Price Each	4+	20+
501-335				
501-347				

PCB Drill Bits & Accessories

Tungsten Carbide Drill Bits

3.175mm, 1/8" Shank



- For use in PCB drilling applications
- Enlarged shank for better centring and torque transfer
- Manufactured from solid tungsten carbide

pcb80

Drill size	Order Code	1+	Price Each	10+	25+
0.5mm	500-513				
0.6mm	500-525				
0.8mm	222-290.				
1.0mm	222-306.				

Tungsten Carbide Drill Bits

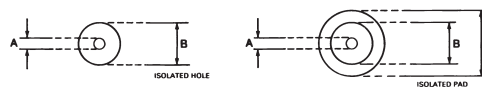


- Solid tungsten carbide
- Suitable for drilling glass fibre based printed circuit boards

pcb76

Drill Size	Order Code	1+	Price Each	10+	25+
0.8mm	143-746.				
1.0mm	143-747.				
1.3mm	143-748.				
1.6mm	143-749.				
2.0mm	143-750.				

PCB Counterbores



146-411 & 146-412

146-413 & 146-414

- Counterbores for removing copper from copper clad PCB's
- Manufactured in high speed steel, oil blackened finish
- 146-411 and 146-412 will cut isolated holes
- 146-413 and 146-414 will cut isolated pads

Dimensions

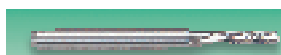
A	B	C	Length	Order Code
1.0	2.5	—	15	146-411
1.8	5.1	—	20	146-412
1.0	2.5	3.5	15	146-413
1.8	5.1	7.1	20	146-414

pcb77

Order Code	1+	Price Each	4+	20+
146-411.				
146-412.				
146-413.				
146-414.				

Tungsten Carbide Router Bits

3.175mm, 1/8" Shank



- Tungsten Carbide PCB router bits
- Chip breaker type gives cleaner cut
- Longer life than diamond burr type

tpa110

Router Size	Order Code	1+	Price Each	10+	25+
1.0mm	500-537.				
1.2mm	500-549.				
1.3mm	500-550.				
1.6mm	500-562.				
2.4mm	500-574.				
3.175mm	500-586.				

Drill Sets

Microbox Set



- High speed steel micro drill set
- Sliding box dispenses one drill at a time
- Manufactured to DIN 338 ISO 235



Set	Contains	Mftrs. List No.	Order Code
Metric 20 pcs	0.3 to 1 by 0.05, plus 1.2, 1.3, 1.4, and 1.6	5-161-320	703-3953

ACT103

Order Code	1+	Price Each	4+	10+	20+	40+
703-3953						

Flat Case



- HSS 13 pcs jobber drill set
- Manufactured to DIN 338 ISO 235
- Supplied in two-part storage case
- Contains 1/16 to 1/4 by 64ths

