



# Wood Working Tools

- Wood Drill Bit
- Wood Spade Bit
- Wood Auger Bit
- Forstner Drill Bit
- Wood Chisel & Kit
- Wood Working Kits



**PROFI TOOL SUPPLIES CO., LTD.**  
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## Packing and Display



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Use the chart below to determine which bit is best for the job at hand.

Bit Style	Size Range	Typical Trades	Application Benefits
 Spade Bit	6 - 40mm diameter 152 & 400mm lengths	Carpentry, Electrical, Plumbing	Fast, clean holes with reduced "break out" for through-hole drilling or countersinking.
 Brad Point Bit	3 - 30mm diameter	Woodworking, Cabinet Making	Precise cutting of smooth through-holes with clean, sharp edges and reduced "break out".
 Auger Bit	6 - 40mm diameter 100 - 600mm lengths	Carpentry, Electrical, Plumbing	Self-feeding tip pulls bit into the work for repetitive cutting of fast clean holes with a clean exit hole. Single-spur cutting edge scribes the circumference of the hole for a smoother finish.
 4-Flute Auger Bit	10 - 40mm diameter	Carpentry, Electrical, Plumbing	Fast, clean holes with reduced "break out" when through-hole drilling, Full-screw tip requires less effort.
 Forstner Bit	15 - 60mm diameter	Fine Woodworking, Cabinet Making	Precise cutting of smooth, flat-bottomed (blind) holes with clean, sharp edges.

### Drill Bit Selection

	Spade Bit	Brad Point Bit	Auger Bit	4-Flute Auger Bit	Forstner Bit
Low Density Wood	●	●	●	●	●
Hard Wood	●	●	●	●	●
Plywood	●	●	●	●	●
Wooden Plate	●	●	●	●	●
Plaster	●	●	●	●	●
Laminate	●	●	●	●	●
Exotic	●	●	●	●	●
Composite	●	●	●	●	●

Key: ● Recommended ● Acceptable

TRADESMAN



### Features:

- Ground Chipbreaker.
- Rectified Centering Point.
- High Resistance Steel.

### Benefits

- Quick, clean and splinter-free drilling.
- Accurate cutting.

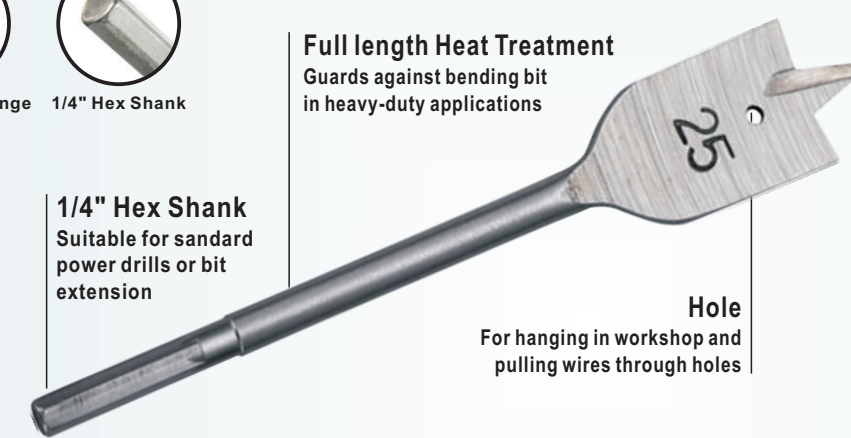
### Applications

- For the rapid drilling and forming of large diameters, in all types of wood.
- Also suitable for most types of wood and wood-based panels.
- Ideal for the installation of locks, electrical and plumbing work.



**Full length Heat Treatment**  
Guards against bending bit in heavy-duty applications

**1/4" Hex Shank**  
Suitable for standard power drills or bit extension



**Hole**  
For hanging in workshop and pulling wires through holes

**Ground Cutting Edge**  
For faster penetration and cleaner hole boring

### Packing Options:



### 1/4" Hex Shank

Item No.	Diameter (mm)	Total Length (mm)
13201001	6	152
13201002	8	152
13201003	10	152
13201004	12	152
13201005	13	152
13201006	14	152
13201007	16	152
13201008	18	152
13201009	19	152
13201010	20	152
13201011	22	152
13201012	24	152
13201013	25	152
13201014	26	152
13201015	28	152
13201016	30	152
13201017	32	152
13201018	35	152
13201019	38	152
13201020	40	152
13204001	150mm 1/4" Hex Key Extension	
13204002	300mm 1/4" Hex Key Extension	

### 1/4" Hex Shank

Item No.	Diameter (mm)	Total Length (mm)
13202001	6	400
13202002	8	400
13202003	10	400
13202004	12	400
13202005	13	400
13202006	14	400
13202007	16	400
13202008	18	400
13202009	19	400
13202010	20	400
13202011	22	400
13202012	24	400
13202013	25	400
13202014	26	400
13202015	28	400
13202016	30	400
13202017	32	400
13202018	35	400
13202019	38	400
13202020	40	400

### 1/4" Quick-change Shank

Item No.	Diameter (mm)	Total Length (mm)
13203001	6	152
13203002	8	152
13203003	10	152
13203004	12	152
13203005	13	152
13203006	14	152
13203007	16	152
13203008	18	152
13203009	19	152
13203010	20	152
13203011	22	152
13203012	24	152
13203013	25	152
13203014	26	152
13203015	28	152
13203016	30	152
13203017	32	152
13203018	35	152
13203019	38	152
13203020	40	152





**Features:**

- The PROFI spade bit incorporates the latest design technologies for the most powerful and fastest cutting bit on the market.
- Combining a power chip-breaker and heavy duty shank to increase efficiency and battery life of your power tool, with clean cutting and minimal break out on exit.
- Designed for drilling in timber and light building materials.



Hard wood Plywood Plaster Laminate



**Power Chip Breaker Edge**  
5x faster than standard spade bits



**Impact Ready**  
Suitable for impact drivers and standard power drills

**Heavy Duty Shank**  
For maximum strength & durability

**Hole**  
For hanging in workshop and pulling wires through holes

**Spur Cutting Edge**  
Reduce splintering and ensure a smooth clean hole

**Packing Options:**



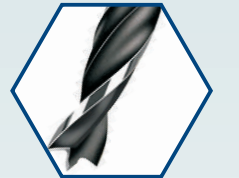
Plastic Holder Blister Card Wallet Packing

**Sets**

Item No.	Specification	Performance	Packing
21241001	10, 13, 16, 19, 22, 25 x 152mm	Professional	Blister + Card
21241002	10, 13, 16, 20, 22, 25, 30, 32 x 152mm	Professional	Plastic box

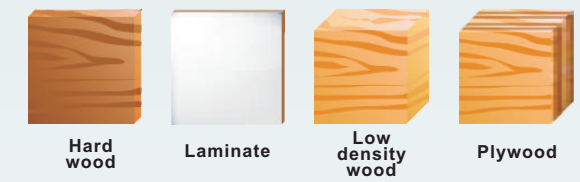


Note: Other sizes are available upon request.



**Features:**

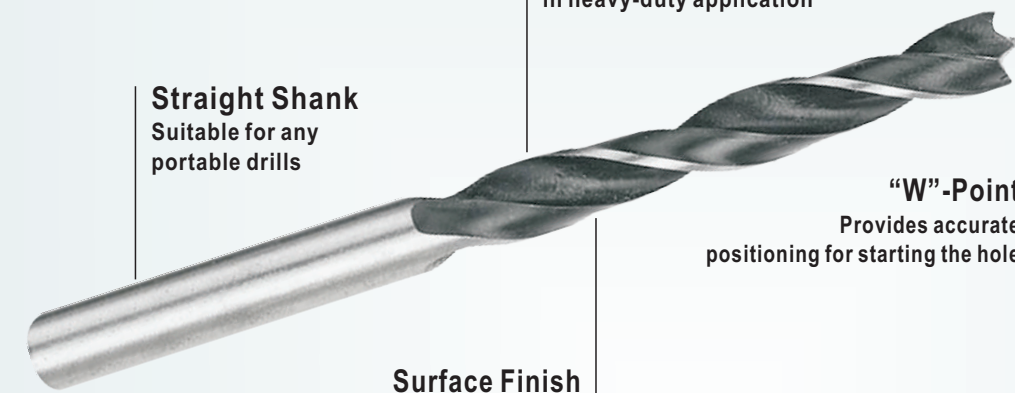
- Self-centering Point.
- 2 Cutting Edges.
- Wide Lands.
- Straight Shank.



Hard wood Laminate Low density wood Plywood

**Benefits**

- Precision.
- Perfect cutting.
- Performance.



**Full Length Heat Treatment**  
Guards against bending bit in heavy-duty application

**Straight Shank**  
Suitable for any portable drills

**"W"-Point**  
Provides accurate positioning for starting the hole

**Surface Finish**  
Bright cutting edge with blue flute

**Packing Options:**



**Sets**

Item No.	Specification	Performance	Packing
21242001	4, 5, 6, 8, 10mm	Tradesman	Plastic case
21242002	3, 4, 5, 6, 7, 8, 9, 10mm	Tradesman	Plastic case



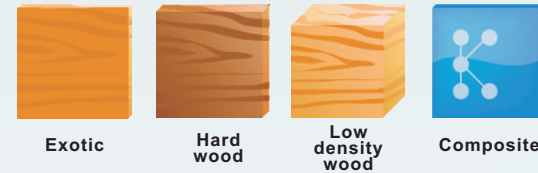
Note: Other sizes are available upon request.





### Features:

- Made of high speed steel with brad point and 2 shouldered cutting spurs.
- Much longer cutting life than high carbon steel wood bits.
- The choice for hobby wood workers.
- For drilling accurate, splinter-free holes in soft wood, hard wood, plywood and hardboard.

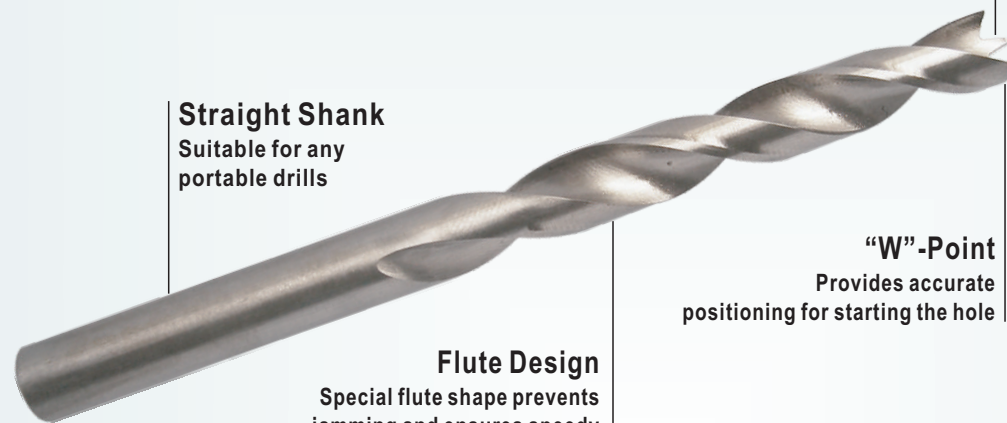


### Benefits

- Precision.
- Speed.
- Long life.
- Perfect Holes.

**Spur Cutting Edge**  
Reduce splintering and ensure a smooth clean hole

**Straight Shank**  
Suitable for any portable drills



**Flute Design**  
Special flute shape prevents jamming and ensures speedy chip extraction

**"W"-Point**  
Provides accurate positioning for starting the hole

### Packing Options:



Item No.	Diameter (mm)	Total Length (mm)
13211001	3	61
13211002	4	75
13211003	5	86
13211004	5.5	93
13211005	6	93
13211006	7	109
13211007	8	117
13211008	8.5	125
13211009	9	125
13211010	10	133
13211011	11	142
13211012	12	151
13211013	13	151
13211014	14	160
13211015	16	178
13211016	18	191
13211017	20	205
13211018	21	205
13211019	22	210
13211020	24	210
13211021	25	220
13211022	28	240
13211023	30	240

### Sets

Item No.	Specification	Performance	Packing
21243001	4, 5, 6, 8, 10mm	Professional	Plastic case
21243002	3, 4, 5, 6, 7, 8, 9, 10mm	Professional	Plastic case

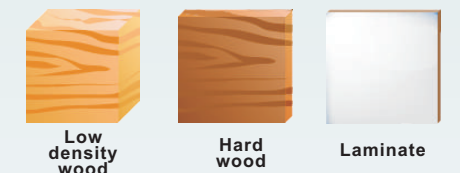


Note: Other sizes are available upon request.



### Features:

- Self-centering head.
- Accurate cutting for perfect net hole.
- Heat treatment on all length.
- Compatible SDS-plus or hex-shank.

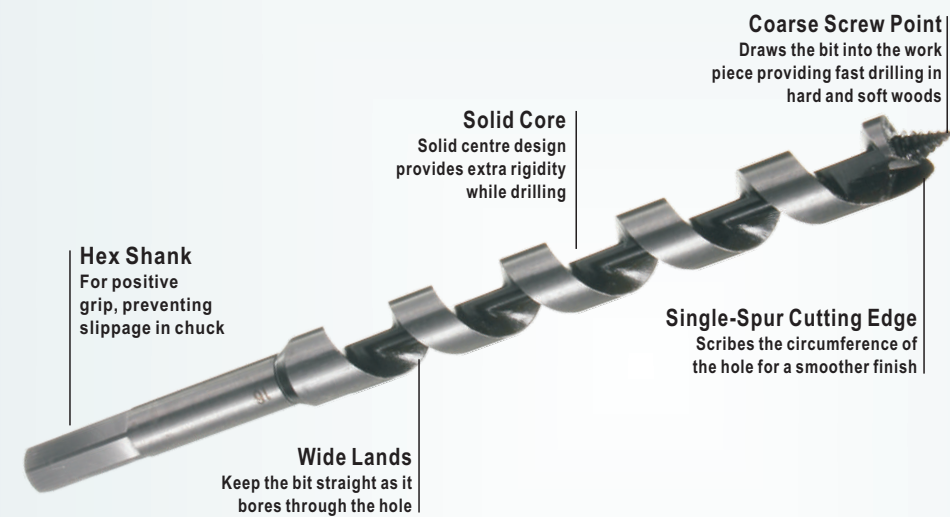


### Benefits

- Deep drilling.
- Friction limited.

### Applications

- For the rapid drilling and forming of large diameters, in all types of wood.
- Also suitable for most types of wood and wood-based panels.
- Ideal for the installation of locks, electrical and plumbing work.



**Coarse Screw Point**  
Draws the bit into the work piece providing fast drilling in hard and soft woods

**Solid Core**  
Solid centre design provides extra rigidity while drilling

**Hex Shank**  
For positive grip, preventing slippage in chuck

**Wide Lands**  
Keep the bit straight as it bores through the hole

**Single-Spur Cutting Edge**  
Scribes the circumference of the hole for a smoother finish

### Packing Options:



Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)
13220001	6	155	13221001	6	230	13222001	6	460	13223001	6	600
13220002	8	155	13221002	8	230	13222002	8	460	13223002	8	600
13220003	10	155	13221003	10	230	13222003	10	460	13223003	10	600
13220004	11	155	13221004	11	230	13222004	11	460	13223004	11	600
13220005	12	155	13221005	12	230	13222005	12	460	13223005	12	600
13220006	13	155	13221006	13	230	13222006	13	460	13223006	13	600
13220007	14	155	13221007	14	230	13222007	14	460	13223007	14	600
13220008	15	155	13221008	15	230	13222008	15	460	13223008	15	600
13220009	16	155	13221009	16	230	13222009	16	460	13223009	16	600
13220010	17	155	13221010	17	230	13222010	17	460	13223010	17	600
13220011	18	155	13221011	18	230	13222011	18	460	13223011	18	600
13220012	19	155	13221012	19	230	13222012	19	460	13223012	19	600
13220013	20	155	13221013	20	230	13222013	20	460	13223013	20	600
13220014	21	155	13221014	21	230	13222014	21	460	13223014	21	600
13220015	22	155	13221015	22	230	13222015	22	460	13223015	22	600
13220016	23	155	13221016	23	230	13222016	23	460	13223016	23	600
13220017	24	155	13221017	24	230	13222017	24	460	13223017	24	600
13220018	25	155	13221018	25	230	13222018	25	460	13223018	25	600
13220019	26	155	13221019	26	230	13222019	26	460	13223019	26	600
13220020	28	155	13221020	28	230	13222020	28	460	13223020	28	600
13220021	30	155	13221021	30	230	13222021	30	460	13223021	30	600
13220022	32	155	13221022	32	230	13222022	32	460	13223022	32	600
13220023	34	155	13221023	34	230	13222023	34	460	13223023	34	600
13220024	35	155	13221024	35	230	13222024	35	460	13223024	35	600
13220025	36	155	13221025	36	230	13222025	36	460	13223025	36	600
13220026	38	155	13221026	38	230	13222026	38	460	13223026	38	600
13220027	40	155	13221027	40	230	13222027	40	460	13223027	40	600

Note: Other sizes are available upon request.



## Ship Auger Bit (without stem)

PROFESSIONAL

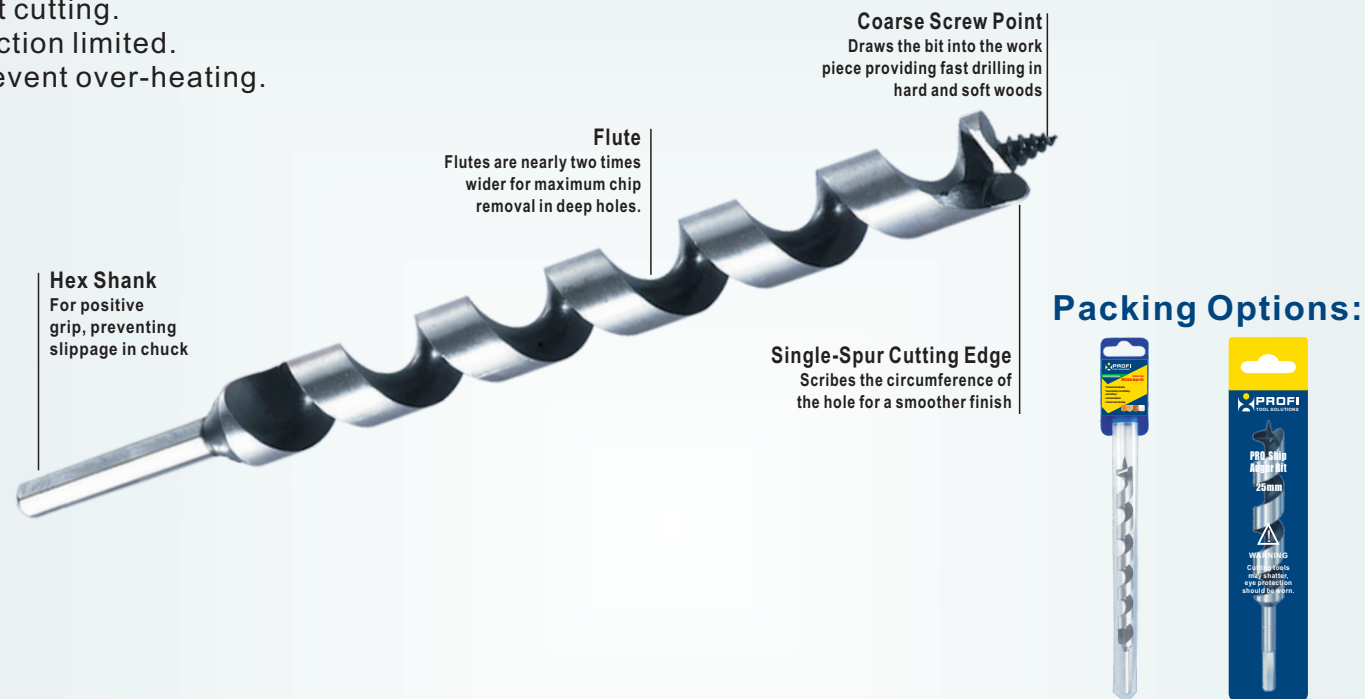
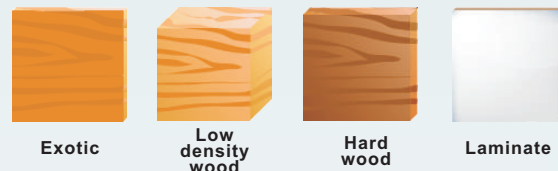


### Features:

- For heavy-duty, precision drilling in soft and hard wood, large section beams.
- Joints, floor boarding, chipboard and plywood. Lewis flute design for rapid chip removal.
- Compatible SDS-plus or hex-shank.

### Benefits

- Deep drilling.
- Fast drilling.
- Net cutting.
- Friction limited.
- Prevent over-heating.



Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)	Item No.	Diameter (mm)	Total Length (mm)
13230001	6	155	13231001	6	230	13232001	6	460	13233001	6	600
13230002	8	155	13231002	8	230	13232002	8	460	13233002	8	600
13230003	10	155	13231003	10	230	13232003	10	460	13233003	10	600
13230004	11	155	13231004	11	230	13232004	11	460	13233004	11	600
13230005	12	155	13231005	12	230	13232005	12	460	13233005	12	600
13230006	13	155	13231006	13	230	13232006	13	460	13233006	13	600
13230007	14	155	13231007	14	230	13232007	14	460	13233007	14	600
13230008	15	155	13231008	15	230	13232008	15	460	13233008	15	600
13230009	16	155	13231009	16	230	13232009	16	460	13233009	16	600
13230010	17	155	13231010	17	230	13232010	17	460	13233010	17	600
13230011	18	155	13231011	18	230	13232011	18	460	13233011	18	600
13230012	19	155	13231012	19	230	13232012	19	460	13233012	19	600
13230013	20	155	13231013	20	230	13232013	20	460	13233013	20	600
13230014	21	155	13231014	21	230	13232014	21	460	13233014	21	600
13230015	22	155	13231015	22	230	13232015	22	460	13233015	22	600
13230016	23	155	13231016	23	230	13232016	23	460	13233016	23	600
13230017	24	155	13231017	24	230	13232017	24	460	13233017	24	600
13230018	25	155	13231018	25	230	13232018	25	460	13233018	25	600
13230019	26	155	13231019	26	230	13232019	26	460	13233019	26	600
13230020	28	155	13231020	28	230	13232020	28	460	13233020	28	600
13230021	30	155	13231021	30	230	13232021	30	460	13233021	30	600
13230022	32	155	13231022	32	230	13232022	32	460	13233022	32	600
13230023	34	155	13231023	34	230	13232023	34	460	13233023	34	600
13230024	35	155	13231024	35	230	13232024	35	460	13233024	35	600
13230025	36	155	13231025	36	230	13232025	36	460	13233025	36	600
13230026	38	155	13231026	38	230	13232026	38	460	13233026	38	600
13230027	40	155	13231027	40	230	13232027	40	460	13233027	40	600

Note: Other sizes are available upon request.

## 4-Flute Wood Auger Bit

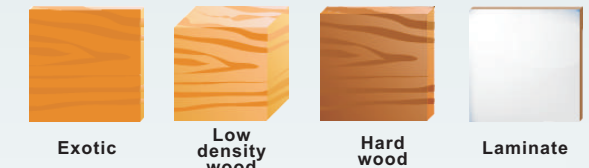


### Features:

- Designed for machine and hand drilling into hard and soft wood.
- Four cutting edges makes cutting up to 5 times faster than standard spade bits.

### Benefits

- Self-Feed Easy Drilling.
- 5 Times Faster Drilling.
- 1/4" Quick Change Shank.
- Compatible with impact drill.



Item No.	Diameter (mm)	Total Length (mm)
13240001	10	165
13240002	11	165
13240003	12	165
13240004	13	165
13240005	14	165
13240006	15	165
13240007	16	165
13240008	18	165
13240009	19	165
13240010	20	165
13240011	21	165
13240012	22	165
13240013	24	165
13240014	25	165
13240015	26	165
13240016	28	165
13240017	30	165
13240018	32	165
13240019	34	165
13240020	35	165
13240021	36	165
13240022	38	165
13240023	40	165

Item No. 21246001

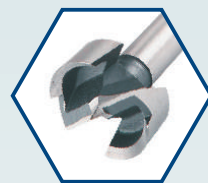
### 5pcs 4-Flute Wood Auger Bit Set

Specifications:  
13mm, 16mm, 19mm, 22mm, 25mm



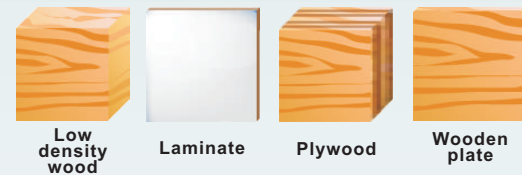
Note: Other sizes are available upon request.





**Features:**

- Fast drilling of big diameters. Suitable for drilling in natural hard and soft wood, chipboard.
- Ideal for door locks, mortising, electrical and plumbing work.
- Center point for precisely locating the bit, peripheral cutters ensure splinter free drilling and exact holes.



Item No.	Diameter (mm)	Shank Dia. (mm)	Total Length (mm)
13250001	15	8	90
13250002	16	8	90
13250003	18	8	90
13250004	20	8	90
13250005	22	8	90
13250006	24	8	90
13250007	26	8	90
13250008	28	8	90
13250009	30	8	90
13250010	32	10	90
13250011	36	10	90
13250012	38	10	90
13250013	40	10	90
13250014	45	10	90
13250015	50	10	90
13250016	55	10	90
13250017	60	12.5	159
13250018	63	12.5	159
13250019	70	12.5	159
13250020	76	12.5	159
13250021	80	12.5	159
13250022	90	12.5	159

**Wood Forstner Bit**

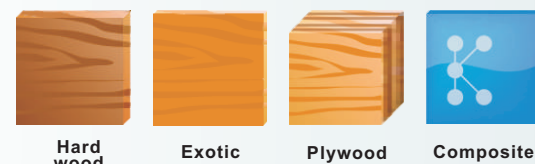


**Packing:**



**Features:**

- Special designed carbide tipped bit for extra long life and high performance.
- Professional drilling harder materials such as hard wood, chipboard, fiberwood laminated wood, etc.



Item No.	Diameter (mm)	Shank Dia. (mm)	Total Length (mm)
13251001	15	8	90
13251002	16	8	90
13251003	18	8	90
13251004	19	8	90
13251005	20	8	90
13251006	22	8	90
13251007	23	8	90
13251008	24	8	90
13251009	25	8	90
13251010	26	8	90
13251011	28	8	90
13251012	30	10	90
13251013	32	10	90
13251014	35	10	90
13251015	38	10	90
13251016	40	10	90
13251017	42	10	90
13251018	45	10	90
13251019	48	10	90
13251020	50	10	90
13251021	53	10	90
13251022	55	10	90
13251023	60	10	90

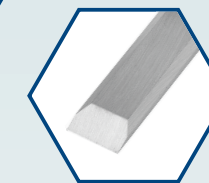
**TCT Forstner Bit**



**Packing:**

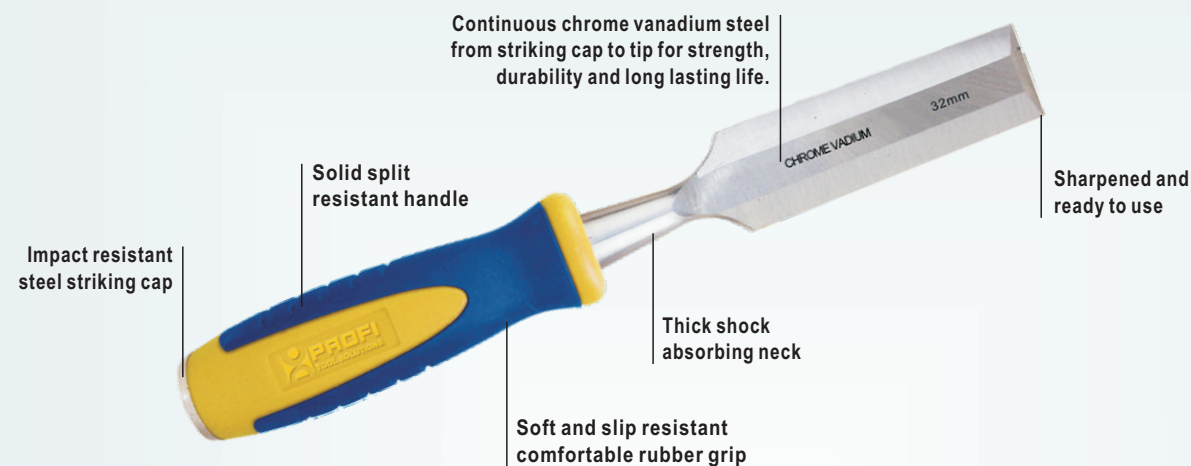
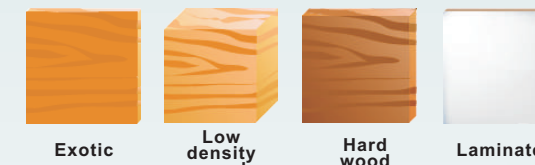


Note: Other sizes are available upon request.



**Features:**

- Fully-forged steel core for unbeatable strength and durability.
- Extra-large strike cap withstands repetitive hammer strikes and can be hit from multiple angles.
- Split-proof acetate handle for reinforced toughness. ensure splinter free drilling and exact holes.
- High carbon steel blade for superior performance and edge retention.



**Packing:**



**Handle options:**



Item No.	Size (mm)	inch	Total Length (mm)
13260001	6	1/4"	265
13260002	10	3/8"	265
13260003	12	1/2"	265
13260004	16	5/8"	265
13260005	18	3/4"	265
13260006	20	13/16"	265
13260007	26	1"	265
13260008	32	1-1/4"	265
13260009	38	1-1/2"	265
13260010	50	2"	265

Note: Other sizes are available upon request.

Item No. 21248001  
**6pcs Wood Chisel Set**

Specifications:  
6mm(1/4"), 10mm(3/8"), 12mm(1/2"), 18mm(3/4"), 26mm(1"), 32mm(1-1/4")



Item No. 21248002  
**10pcs Wood Chisel Set**

Specifications:  
8pcs Wood Chisels  
6mm(1/4"), 10mm(3/8"), 12mm(1/2"), 18mm(3/4"), 26mm(1"), 32mm(1-1/4"), 38mm(1-1/2"), 50mm(2");  
1pc Sharpening Stone;  
1pc Honing Guide







Item No.	Description	Specification	Shank	Finish
21240001	13pcs Spade Bit Set	6, 8, 10, 12, 13, 14, 16, 18, 20, 22, 25, 30, 35mm	1/4" Quick Change	Bright/Titanium
21240002	16pcs Spade Bit Set	6, 8, 10, 12, 14, 16, 18, 20, 22, 25, 28, 30, 32, 35, 38, 40mm	1/4" Quick Change	Bright/Titanium



Item No.	Description	Specification	Shank	Performance
21244001	6pcs Auger Bit Set (with stem)	10, 12, 14, 16, 18, 20 x 235mm	Hex/SDS Shank	Tradesman
21244002	6pcs Auger Bit Set (with stem)	10, 12, 14, 16, 18, 20 x 460mm	Hex/SDS Shank	Tradesman
21245001	6pcs Auger Bit Set (without stem)	10, 12, 14, 16, 18, 20 x 235mm	Hex/SDS Shank	Professional
21245002	6pcs Auger Bit Set (without stem)	10, 12, 14, 16, 18, 20 x 460mm	Hex/SDS Shank	Professional

Item No. 21246002

### 7pcs 4-Flute Wood Auger Bit Set

Specifications:  
10mm, 13mm, 16mm, 19mm,  
22mm, 25mm, 32mm



Item No. 21247001

### 5pcs Forstner Bit Set

Specifications:  
15, 20, 25, 30, 35mm



Item No. 21249001

### 4pcs Countersink Drill Bit Set

Specifications:  
1pc No. 6 - 3.5mm Pilot,  
1pc No. 8 - 4.5mm Pilot,  
1pc No. 10 - 5.5mm Pilot,  
1pc No. 12 - 6mm Pilot  
1pc Hex Allen Key



Item No. 21249002

### 8pcs Wood Plug Cutter & Countersink Set

Specifications:  
4pcs Countersink bit:  
6 / 8 / 10 / 12mm  
4pcs Plug cutter:  
6 / 8 / 10 / 12mm  
1pc Hex Wrench



Item No. 21249003

### 5pcs Glass Drill Bit Set

Specifications:  
4mm, 5mm, 6mm, 8mm, 10mm



Item No. 21249004

### 6pcs HSS Drill Saw Set

Specifications:  
3mm, 4mm, 5mm, 6mm, 6.5mm, 8mm



Item No. 21249005

### 8pcs Wood Plug Cutter Set

Specifications:  
6, 10, 13, 16mm  
13, 16, 19, 22mm



Item No. 21249006

### 17pcs Wood Working Drill Set

Specifications:  
5pcs Quick Change Shank  
Brad Point Drill Bit 3, 4, 5, 6, 8, 10mm;  
5pcs Quick Change Shank  
HSS Drill Saw 3, 4, 5, 6, 8mm;  
5pcs Quick Change Shank  
Masonry Drill Bit 4, 5, 6, 8, 10mm;  
1pc Countersink



Item No. 21249007

### 4pcs Router Bit Set

Specifications:  
1pc Flush trim bit 1/4"x25.4x2.7mm  
2pcs Straight bit 1/2"x50x12.7mm  
1pc Straight bit 1/2"x63x12.7mm



Item No. 21249008

### 12pcs Router Bit Set

Specifications:  
Straight bit 1/4"x6x20mm  
Straight bit 1/4"x12x20mm  
Straight bit 1/4"x16x20mm  
90 degree grooving bit 1/4"x12.7mm  
Dovetail bit 1/4"x12.7mm  
45 degree chamfer bit 1/4"x32mm  
Bearing flush trim bit 1/4"x12.7x13mm  
Rounding over bit 1/4"xR6.3/D22.2mm  
Rounding over bit 1/4"xR9.5/D28.6mm  
Cove box bit 1/4"xR6.3/D12.7mm  
Cove bit 1/4"xR6.3/D22.2mm  
Roman ogee bit 1/4"xR4/D25.5mm

