

## PCD/DP

### POLYCRYSTALLINE DIAMOND TIPPED CUTTERS

Polycrystalline Diamond (PCD) tipped cutters give a significant increase in tool life compared to TC tooling due to their high wear resistance.

PCD also gives an accuracy of cut throughout the tool life and faster feed rates as well as reduced downtime.



For use in fixed head, NC or CNC routers only. For fixed head with auto feed, CNC or NC only. Not for use in hand routers (except Ref. PCD/GEM01).

**Applications:** Use on MDF, HDF, hard natural timber, veneered and laminated particle board, plywood, hardboard and solid laminate.

#### SUITABLE FOR:

Hardwoods

Man-made Boards

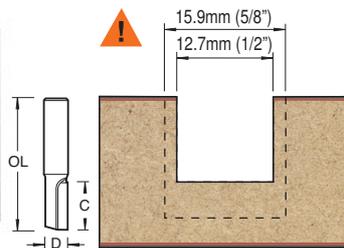


### DISPOSABLE PCD FOR MDF

- Single flute with TC plunge tip.
- For MDF, hardboard & solid laminate.
- Single flute prevents edge lines.
- High wear resistance.
- Longer tool life and therefore reduced downtime.
- Cannot be resharpened.



Ref. PCD/11



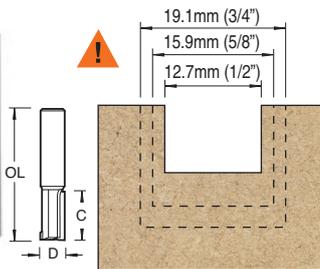
D inch	D mm	C mm	OL mm	Product Ref.	Shank Diameter 1/2"
1/2	12.7	25.4	68.0	PCD/10	£146.31
5/8	15.9	25.4	68.0	PCD/11	£170.90

### SERVICEABLE PCD FOR MDF

- Single flute with TC plunge tip.
- For MDF, hardboard & solid laminate.
- Single flute prevents edge lines.
- Can be serviced for extended life.
- High wear resistance.



Ref. PCD/20

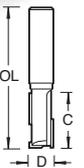


D inch	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/2"
1/2	12.7	25.4	68.0	PCD/20	£244.67
5/8	15.9	25.4	68.0	PCD/21	£244.67
3/4	19.1	25.4	68.0	PCD/22	£244.67



### PCD FOR GEMSTONE WORKTOPS

- Specifically designed for Gemstone worktop which has 6mm solid material bonded to a chipboard core.
- For use with a hand held router and jig. Please see website for more information.



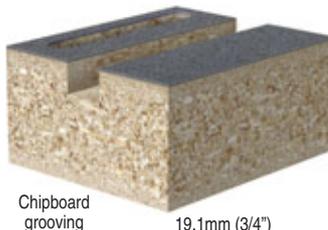
D inch	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/2"
1/2	12.7	39.0	89.0	PCD/GEM01	£171.99

### SERVICEABLE PCD FOR CHIPBOARD

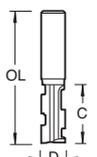
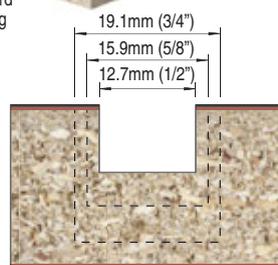
- Segmented tip with TC plunge tip.
- For laminated/veneered chipboard and plywood.
- Up-cut and down-cut shear to prevent breakout for veneers and laminates.
- Can be serviced for extended life.
- High wear resistance.



Ref. PCD/32



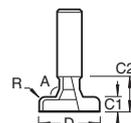
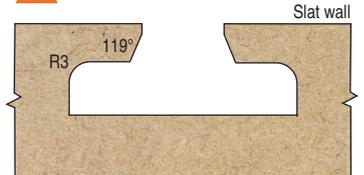
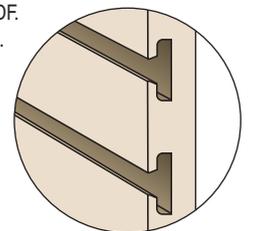
Chipboard grooving



D inch	D mm	C mm	OL mm	Product Ref.	Shank Dia. 1/2"
1/2	12.7	25.4	68.0	PCD/30	£220.07
5/8	15.9	25.4	68.0	PCD/31	£232.37
3/4	19.1	25.4	68.0	PCD/32	£232.37

### SERVICEABLE T-SLOT

- Segmented tip for MDF.
- High wear resistance.
- Slat wall cutter to accept a plastic extrusion.
- Can be serviced for extended life.



D mm	C1 mm	C2 mm	R mm	A Deg.	Product Ref.	Shank Dia. 1/2"
30.0	7.0	15.0	3.0	119°	PCD/40	£355.31