



MIYANAGA

Poly-clic



COMPOSITE CORE BIT (CARBIDE TEETH)

For use in Composite Materials,
Wood, HDPE Pipes,
Resin Materials, etc...



Marking blade provides
EXCELLENT cutting performance!

Characteristics

- Quick change system easily locks and unlocks cutter from shank.
- **Safe** and **Easy** drilling with rotary mode only.
- Carbide tipped and specially designed for clean burr-free drilling.

Precaution

- Use "Wooding Core Bit" to drill a hole in materials that contain nails.

For use in

- Composites, plastic, fiberglass
- Wood, Plywood, Artificial Marble
- PVC pipe and HDPE pipe

Specifications

- Dia :25/32" (20mm) - 6-5/16" (160mm)
- Drilling depth : 4" (100mm)
- Long shank (8") available for deeper drilling.
- Shank dia : Poly-clic shank "S" / "L"
S shank : 25/32" (20mm) - 1-3/4" (45mm).
L shank : 2" (50mm) - 6-5/16" (160mm).

MIYANAGA

ISO 9001/14001 Certified

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Size Table

Set & Cutter

The actual sizes are in metric.

Nominal dia. (Inch)	Nominal dia. (mm)	Cutter
		Part-No.
25/32	20	PCC20C
7/8	22	PCC22C
1	25	PCC25C
1-3/32	28	PCC28C
1-3/16	30	PCC30C
1-1/4	32	PCC32C
1-3/8	35	PCC35C
1-1/2	38	PCC38C
1-9/16	40	PCC40C
1-3/4	45	PCC45C
2	50	PCC50C
2-1/8	55	PCC55C
2-3/8	60	PCC60C
2-9/16	65	PCC65C
2-3/4	70	PCC70C
2-7/8	75	PCC75C
3-1/8	80	PCC80C
3-3/8	85	PCC85C
3-1/2	90	PCC90C
3-3/4	95	PCC95C
3-7/8	100	PCC100C
4-1/8	105	PCC105C
4-1/4	110	PCC110C
4-1/2	115	PCC115C
4-3/4	120	PCC120C
5-7/8	150	PCC150C
6-5/16	160	PCC160C

Shank

Poly-clic shank	Part No.	For use with
S shank	PCSKS	25/32" - 1-3/4" (20mm - 45mm)
S shank SDS	PCSKSR	
S shank 200L (8")	PCSKS200	
S shank SDS 200L (8")	PCSKSR200	
L shank	PCSKL	2" - 6-5/16" (50mm - 160mm)
L shank SDS	PCSKLR	
L shank 200L (8")	PCSKL200	
L shank SDS 200L (8")	PCSKLR200	
SDS-max Shank (Rotary mode)	PCSKLMXK	

Center Drill

Description	Part-No.
HSS Center Drill	PCCDSD
	PCCDDL

Recommended Drill Speed / Wattage

Diameter inch (mm)	rpm	W
25/32 - 1-3/4 (20-45)	800 - 1500	550W or larger
2 - 3-1/8 (50-80)	700 - 1100	650W or larger
3-3/8 - 6-5/16 (85-160)	500 - 1100	750W or larger



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