MIYANAGA

Poly-clic

FRP CORE BIT (CARBIDE TEETH)

Specially Designed for Drilling FIBERGLASS PANELS and Boards.

Maximum DRILLING DEPTH IS 1-3/4"!!

NEW!

*Item No.
PCSKS716HEX
*Use PCSKL716HEX for cutters with 2" and up in diameter.

Demonstration Video

Characteristics

- Quick change system easily locks and unlocks cutter from shank.
- The only bit of its kind specially designed for drilling Fiberglass panels and boards.
- Carbide teeth for fast, burr-free cutting; highly resistant to over-heating, and at the same time does not require any coolant.

Specifications

- Dia. 25/32" (20mm) - 5" (127mm)
- Max. drilling depth: 1-3/4" (45mm)
- 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) - 5" (127mm).

For use in

- Fiberglass, FRP, acrylic resin fiber, vinyl chloride, composite walling, wood.
- Drilling holes in wood (up to 2x) against concrete.

MIYANAGA
ISO 9001/14001 Certified
http://www.miyanagaamerica.com/

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Size Table

Cutter

The actual sizes are in metric. (US$)

Nominal dia.(Inch)	Nominal dia.(mm)	Cutter	
		Part-No.	Sugg. List
3/4	20	PCFRP020C	48.16
7/8	22	PCFRP022C	
15/16	24	PCFRP024C	
1	25	PCFRP025C	
1-3/32	28	PCFRP028C	61.42
1-1/8	29	PCFRP029C	
1-3/16	30	PCFRP030C	
1-1/4	32	PCFRP032C	75.86
1-19/64	33	PCFRP033C	
1-3/8	35	PCFRP035C	
1-1/2	38	PCFRP038C	91.52
1-9/16	40	PCFRP040C	
1-3/4	45	PCFRP045C	103.54
2	50	PCFRP050C	120.40
2-1/8	55	PCFRP055C	136.10
2-3/8	60	PCFRP060C	145.72
2-9/16	65	PCFRP065C	164.98
2-3/4	70	PCFRP070C	174.62
2-7/8	75	PCFRP075C	184.26
3-1/8	80	PCFRP080C	193.90
3-1/2	90	PCFRP090C	222.78
3-3/4	95	PCFRP095C	239.64
3-7/8	100	PCFRP100C	258.94
4-1/4	110	PCFRP110C	290.24
4-1/2	115	PCFRP115C	314.32
4-3/4	120	PCFRP120C	339.62
5	127	PCFRP127C	361.30

Shank

(US$)

Poly-clic shank	Part No.	Sugg. List	For use with
S Shank S Shank SDS	PCSKS PCSKSR	57.78	1" - 1-3/4" (25mm - 45mm)
S Shank 200L(8") S Shank SDS 200L(8")	PCSKS200 PCSKSR200	69.86	
S Shank with 7/16" Hex	PCSKS716HEX	96.60	
L Shank L Shank SDS	PCSKL PCSKLR	103.54	2" - 8-1/4" (50mm - 210mm)
L Shank 200L(8") L Shank SDS 200L(8")	PCSKL200 PCSKLR200	124.02	
L Shank with 7/16" Hex	PCSKL716HEX	115.00	
SDS-max Shank(Rotary mode)	PCSKXMXK	171.00	
Dust Cap for S Shank	PCBCS	3.24	For S Shank
Dust Cap for L Shank	PCBCL	3.24	For L Shank

Center Drill

(US$)

Item	Part-No.	Sugg. List
Center drill	PCFRPCDS	20.48
Center drill	PCFRPCDL	28.88

Recommended Drill Speed/ Wattage

Diameter inch (mm)	rpm	W
25/32 - 2 (20-50)	600 - 1300	over 500W
2-1/8 - 3-7/8 (55-100)	500 - 1000	over 600W
4-1/4 - 5 (110-127)	250 - 800	over 700W

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