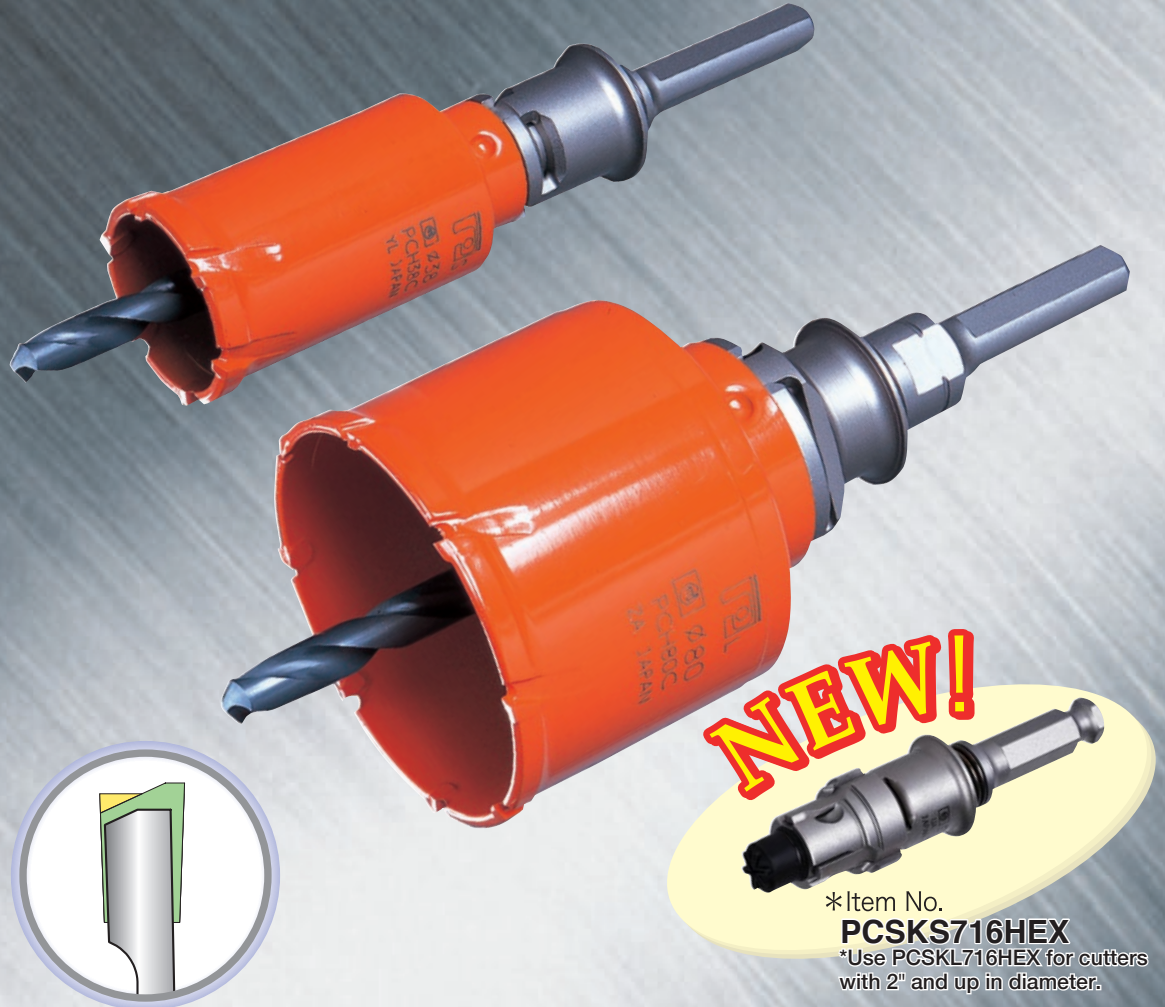




# Specially Designed for Drilling in Various Types of Composite and Layered Materials



# HYBRID CORE BIT (CARBIDE TEETH)



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

## Multi-Purpose Core Bit.

### Characteristics

- Quick-change system easily locks and unlocks cutter from shank.
- Carbide teeth are designed to drill through layered materials.
- **Safe and Easy** drilling with roary mode only.
- No coolant required.

### For use in

- Material composed of layers of sheet metal (approx. 1mm thickness) plus wood.
- Various types of metallic sliding boards.
- Composite, plastic, plastic catch basin, fiberglass vinyl chloride pipe, plaster board, etc.

### Specifications

- Dia. 25/32" (20mm) - 6-5/16" (160mm)
- Max. drilling depth: 2" (50mm)
- 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).

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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
25/32	20	PCH20C	
7/8	22	PCH22C	63.88
1	25	PCH25C	
1-3/32	28	PCH28C	73.28
1-3/16	30	PCH30C	
1-1/4	32	PCH32C	83.78
1-3/8	35	PCH35C	
1-1/2	38	PCH38C	94.24
1-9/16	40	PCH40C	
1-3/4	45	PCH45C	103.68
2	50	PCH50C	116.22
2-1/8	55	PCH55C	131.94
2-3/8	60	PCH60C	160.22
2-9/16	65	PCH65C	
2-3/4	70	PCH70C	167.56
2-7/8	75	PCH75C	178.02
3-1/8	80	PCH80C	192.68
3-1/2	90	PCH90C	215.72
3-3/4	95	PCH95C	235.62
3-7/8	100	PCH100C	251.32
4-1/8	105	PCH105C	263.90
4-1/4	110	PCH110C	281.70
4-3/4	120	PCH120C	317.32
5-1/8	130	PCH130C	341.40
5-7/8	150	PCH150C	363.40
6-5/16	160	PCH160C	389.56

### Shank

(US\$)

Poly-ctic shank	Part No.	Sugg. List	For use with
S Shank	PCSKS		1" - 1-3/4" (25mm - 45mm)
S Shank SDS	PCSKSR	50.24	
S Shank 200L(8")	PCSKS200	60.74	
S Shank SDS 200L(8")	PCSKSR200	84.00	
S Shank with 7/16" Hex	PCSKS716HEX	84.00	
L Shank	PCSKL		2" - 8-1/4" (50mm - 210mm)
L Shank SDS	PCSKLR	90.04	
L Shank 200L(8")	PCSKL200	107.84	
L Shank SDS 200L(8")	PCSKLR200	100.00	
L Shank with 7/16" Hex	PCSKL716HEX	148.70	
SDS-max Shank(Rotary mode)	PCSKXMXK	2.82	
Dust Cap for S Shank	PCBCS	2.82	For S Shank
Dust Cap for L Shank	PCBCL	2.82	For L Shank

### Center Drill

(US\$)

Item	Part-No.	Sugg. List
HSS Center drill	PCHCDS	20.92
	PCHCDL	39.78

### Recommended Drill Speed / Wattage

Diameter inch (mm)	rpm	W
25/32 - 1-3/4 (20-45)	800 - 1500	550W or large
2 - 3-1/8 (50-80)	700 - 1100	650W or large
3-1/2 - 6-5/16 (90-160)	500 - 1100	750W or large



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