

# POLYCRYSTALLINE DIAMOND COMPACT BITS

*Two Wing – Negative Rake, Centre Flush With Extra Flush*

Product Code Guide	Bit Type	Drill Diameter	Shank Size	Features
	PDC	28	16	F

## Physical Properties

Product Code	Thread Shank Size	Drill Bit Diameter	Cutting Disk	Flushing Hole Diameter
	mm	mm		mm
PDC2716F	16	27	Full Disk	5
PDC2716H	16	27	Half Disk	5
PDC2816F	16	28	Full Disk	5
PDC2816H	16	28	Half Disk	5

## Key Features

- Increased wear resistance and toughness.
- Boosts production rates by reducing change overs.
- Fast penetrating two wing drill bit for wet drilling with centre flushing.
- PDC drill bits feature cutters made of polycrystalline diamond layer sintered with tungsten carbide substrate.
- The increased abrasion resistance and durability of PDC should provide a more economical bit with longer life and higher production rates through increased drill speeds and feed rates.
- The negative front rake, and eccentric tips, makes it suitable for hard rock.
- The PDC insert provides extremely good wear resistance for all types of conditions.
- These extra flush drill bits have a 5mm diameter centre hole plus two side water grooves for extra flushing.
- The drill bit body is specifically designed for clearance of rock cuttings. The body is made of high tensile material for strength and abrasion resistance.



## Packaging

- Supplied in plastic pails containing 50 drill bits.

## Notes

- Only DSI Underground rock bolt components should be used to enable the optimum performance of the bolt system to be obtained.
- DSI Underground Mining Products Division is Quality Assured to ISO 9001:2015.
- For the full range refer to our product catalogue on our App; available on iOS and Android devices by searching “DSI Underground”.





DRILLING – PDC

Product Code Prefix

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**PDC**

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## Phone APP

- Want to know more; our full product range, knowledge centre, and other details are available via the App; available on iOS and Android devices by searching “DSI Underground”.



iOS



Android

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**Published Date** 23.12.2020

*All dimensions, weights, quantities and specifications are those applicable at the time of this publication and may be amended from time to time. Please contact your local DSI Underground representative for final confirmation of any key specifications.*