

PDC BITS

WE OFFER A LARGE RANGE OF PDC BITS FOR ALL DIAMETERS, WITH DESIGNS TO SUIT YOUR NEEDS. PDC BITS CAN OFFER HIGHER PRODUCTIVITY THAN TRADITIONAL TOOLS. OUR RANGE INCLUDES MATRIX AND STEEL BODY PDC TOOLS IN A VARIETY OF DESIGNS, BOTH NEW AND RERUN (FROM THE OIL & GAS INDUSTRY).

Diameter	
Ø Inch	Ø mm
2"1/2	63.50
2"5/8	66.67
3"	76.20
3"1/4	82.55
3"1/2	88.90
3"1/2	88.90
3"3/4	95.20
3"7/8	98.43
4"	101.6
4"1/4	107.95
4"3/8	111.13
4"1/2	114.30
4"3/4	120.65
4"7/8	123.83
5"	127.00
5"1/8	130.18
5"1/4	133.35
5"3/8	136.53
5"1/2	139.70
5"5/8	142.88
5"3/4	146.05
5"7/8	149.23
6"	152.40
6"1/8	155.58
6"1/4	158.75
6"1/2	165.10
6"3/4	171.45
7"	177.80
7"1/8	180.97
7"3/8	187.33
7"1/2	190.5
7"5/8	193.68
7"7/8	200.03
8"	203.20
8"1/8	206.38
8"1/2	215.90
8"3/4	222.25
10"	254
10"5/8	269.9
12"1/4	311.1
14"	355.6
14"3/4	374.6
17"1/2	444.5

Initially developed for the oil & gas industry, PDC bits are increasingly required for water well drilling, geothermal, geotechnical, mining etc. Depending on the geology and/or drilling conditions, they can offer a higher penetration speed and a better calibrated drilling diameter than Tricones bits or Drag bits. Also their life expectancy can be much higher.

These tools can be manufactured in matrix body (higher strength) or steel (lower cost) according to different designs, notably defined by the number of blades, the diameter of the cutters (cutting inserts) etc...

Our range also includes Rerun PCD bits from oil & gas companies that have been completely refurbished in particular by replacing broken or worn-out cutters, refilling the blades and then sandblasting, in order to obtain a tool that is close to new and thus an optimal quality/price ratio.



Available on left thread R32