



Geocube Core Bits have Thermally Stable Polycrystalline (T.S.P.) cube-shaped cutters, mounted in the bit crown matrix producing a V cutting profile and are available as internal flush or face discharge.

The bit is extremely tough and will cope with massive or broken formations, from soft to hard, highly abrasive formations and can penetrate a very wide range of formations that are conventionally drilled using a combination of different bits such as tungsten carbide, sawtooth, surface set and softer formation impregnated types.

With consistent performance across a broad range of formations, they offer a very cost-effective solution.

Applications

- Geotechnical investigation
- Environmental investigation
- Mineral exploration

Features

- Formations from soft to hard
- Suitable for rock group hardness 2 to 6
- Suitable for water, mud or air flush

Dimensions		
Size T2 Metric Gauge	Outside diameter (mm)	Inside diameter (mm)
T2-66	66.12/65.87	51.81/51.565
T2-76	76.12/75.87	61.82/61.57
T2-76 Coreliner	76.12/75.87	58.12/57.87
T2-86	86.13/85.58	71.83/71.58
T2-86 Coreliner	86.13/85.58	68.1/83.57
T2-101	101.12/100.8	83.82/83.57
T2-101 Coreliner	101.12/100.8	80.13/79.88

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Dimensions		
Size T6 Metric Gauge	Outside diameter (mm)	Inside diameter (mm)
T6-76	76.12/75.87	57.12/56.87
T6-86	86.13/85.58	67.13/66.88
T6-86 Coreliner	86.18/85.88	63.98/63.77
T6-101	101.12/100.8	79.12/78.87
T6-101 Coreliner	101.12/100.8	76.09/75.86
T6-116	116.20/115.8	93.14/92.89
T6-116 Coreliner	116.20/115.8	90.12/89.88
T6-131	131.19/130.8	108.13/107.87
T6-131 Coreliner	131.19/130.8	103.6/103.37
T6-146	146.18/145.8	123.11/122.86
T6-146 Coreliner	146.18/145.8	118.11/117.85
H Gauge		
HWF	98.98/98.6	76.33/76.08
HWF Coreliner	99.36/98.98	77.089/76.885
412F	107.19/106.88	75.38/74.98
412F Coreliner	107.19/106.88	72.99/72.69
P Gauge		
PWF	120.78/120.4	92.33/91.95
PWF Coreliner	120.78/120.4	87.12/86.86
PQ	122.30/121.8	85.09/84.84
S Gauge		
SWF	145.67/145.16	112.95/112.5
SWF Coreliner	146.18/145.8	107.18/106.78
Geobore S	146.27/145.99	102.18/101.98