



## Helical Pad Reamer



The Asahi Helical Pad Reamer offers a 3 in 1 concept by incorporating natural Diamonds and tungsten carbide set in a mixture of impregnated Diamond matrix. This formula meets the criteria of most drilling applications, from more abrasive to fine grained formations encountered worldwide.

The new Helical pattern incorporates a gentle taper from the leading edge up to the major parallel section of the reamer which is set to the standard hole size. This feature allows a much smoother and more gradual approach to the set size resulting in extended life.

Helical Reamers have various combinations of matrix strength, Diamond grade and concentration available to suit the required drilling application.



# Helical Pad Reamer

Series	Diameter	Position	Gauge	Stock Code
BQ	60.00mm	Front End	Standard	9962
BQ	60.00mm	Back End	Standard	9972
BQ	60.35mm	Front End	Oversize	02-305
BQ	60.35mm	Back End	Oversize	9977
NQ	75.70mm	Front End	Standard	6700
NQ	75.70mm	Back End	Standard	6551
NQ	75.30mm	Front End	Bit Size	691
NQ	76.20mm	Front End	Oversize	1654
NQ	76.20mm	Back End	Oversize	1657
NQ	76.70mm	Front End	Oversize	534
NQ	76.70mm	Back End	Oversize	724
HQ	95.55mm	Front End	Bit Size	747
HQ	96.00mm	Front End	Standard	9610
HQ	96.00mm	Back End	Standard	9618
HQ	96.60mm	Front End	Oversize	723
HQ	96.60mm	Back End	Oversize	722
HQ	97.55mm	Front End	Oversize	9610/OS
HQ	97.55mm	Back End	Oversize	9610/OS
PQ	122.60mm	Front End	Standard	2272
PQ	126.00mm	Back End	Oversize	1656SP
NMLC	75.70mm	Front End	Standard	3146
NMLC	75.70mm	Front End	Standard	973
HMLC	99.20mm	Front End	Standard	2331
HMLC	99.20mm	Front End	Standard	02-9002