

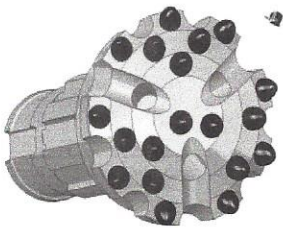


Drill King International Hammer Bit Face Selection Chart



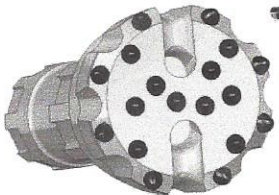
CONCAVE BIT

Formation: Medium to Hard
Hole Straightness: Very Good
Penetration rate: Fair



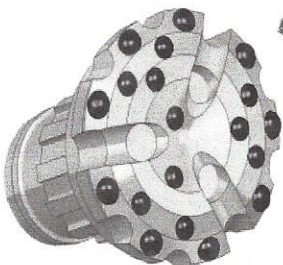
CONVEX BIT

Formation: Medium to Hard
Hole Straightness: Average
Penetration Rate: Excellent



FLAT FACE BIT

Formation: Very Hard
Hole Straightness: Fair
Penetration Rate: Good



CONVEX CONCAVE BIT

Formation: Medium to Hard
Hole Straightness: Average
Penetration Rate: Excellent



**Drill King International Hammer Bit Shank
and Size Selection Chart**

BIT SIZE	HAMMER MODEL
2-3/4" – 3 1/4"	BR2
3 1/2" – 3 5/8"	3015/ XL3 / MACH 30-33/ BR3 / IR3.5
4" – 5 1/8"	SD4 / QL4 / IR340 / COP42 / MACH44 / ED4 / MD4
5" - 5 1/8" 5 1/4" - 5 3/4"	SD5 / QL5 / IR350 / MACH50
6" – 6 1/2" 7" 7 1/4" – 7 1/2" 7 7/8" – 10"	SD6 / QL6 / IR360 / COP62 / MACH60
7 3/8" – 8" 8 1/2", 8 3/4", 8 7/8" 9" 9 7/8" – 12 1/4"	SD8 / QL8 / IR380 / MACH80
9 7/8" – 10 1/4" 10 1/2" – 11 7/8" 11 7/8" – 12 3/4"	SD10 / IR310 / Numa100
11 7/8" – 12" 12 1/4" – 12 1/2" 13", 14", 15", 17 1/2"	SD12 / QL120 / IR112 / EEI-12000 / Numa120 / Numa125
17" – 20"	SD15 / IR112S
18" – 22"	SD18 / N180
22" – 36"	N240 / QL200 / QL200S

NOTE: The above diameters are the most common size range for the specified hammers. Please call for other sizes needed. Drill King specializes in making custom size bits, and will consider most requests.