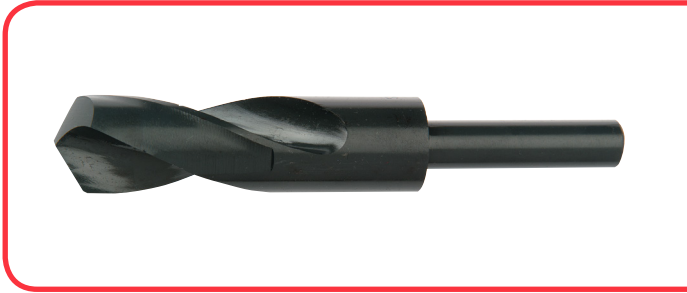


Technical Data Sheet

HSS Blacksmith Drill Bits

MATERIAL RECOMMENDATIONS

Mild Steel	●	<ul style="list-style-type: none"> ● Very suitable ● Suitable ● Suitable but better alternative
Stainless Steel	●	
Cast Iron	●	
Aluminium	●	
Brass	●	
Wood	●	
Plastic	●	



OPERATIONAL SPEED CHART

Diameter Size (mm)	Mild Steel RPM	Free-Cutting Stainless Steel	Grey Cast Iron RPM	Aluminium RPM	Copper RPM	Brass RPM
14	500	318	750	909	909	909
15	467	297	700	849	849	849
16	438	279	657	796	796	796
18	389	248	584	707	707	707
19	369	235	553	670	670	670
20	350	223	525	637	637	637
22	318	203	477	579	579	579



Min Chuck Requirement 13mm



When drilling steel and alloys



Wear eye protection



Wear hearing protection



Wear a face mask



Wear hand protection