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## 8mm HSS Long Series Drill

Part No.	2501-8.00
Diameter (mm)	8
Flute Length (mm)	109
Overall Length (mm)	165
Pack Quantity	1
Spindle Speed Stainless Steel RPM	478
Spindle Speed Tool Steel RPM	717
Spindle Speed Cast Iron RPM	956
Spindle Speed Malleable Iron RPM	1075
Spindle Speed Med. Carbon Steel RPM	1194
Spindle Speed Free Cutting Steel RPM	1712
Spindle Speed Aluminium/Brass RPM	2429
Spindle Speed Wood/Plastic RPM	3623
Feed per revolution mm	0.16
Barcode	9326518052807



**BLACK FINISH** (also called blue finish) A black finish is achieved by steam tempering, a thermal process resulting in a porous tool coating. This surface helps to keep lubricant on the tool, particularly important on the cutting edges, thus reducing friction and cold welding. The result is increased tool life. Black finish tools are generally recommended for ferrous applications where the oxide layer aids chip flow and heat dissipation.