

Customer Need	Product Attribute	Unit(s)	Engineering Specification
Provides necessary information	Gauge size, Decimal size, and tap size	Binary	Yes
Provides precise information	Precision	mm (in)	Error within 0.0397mm (0.001 in).
Is consistently accurate	Accuracy	%	Percentage accuracy > 99%
Works quickly	Speed	Seconds/bit	Entire usage time between 2-3 seconds.
Has a small footprint	Area	m ² (ft ²)	Total area < 0.1m ² (1 ft ²)
Can handle a large range of inputs	Range of Drill bit diameter	mm (in)	Handles between 1.016-12.7 mm (0.04-0.5 in)
Is affordable	Unit Price	\$	Price < \$400