ABRACS
abrasives and accessories

Phoenix Extra Thin Cutting Disc
100mm x 1.0mm x 16mm



A superior quality European manufactured range of extra thin cutting discs produced to O.S.A. Safety standards. Extremely fast and precise cutting with minimal effort required. Phoenix discs have been developed for precision cutting sheet metal and with strengthened core stability for reduced vibration. Our Phoenix Extra Thin Discs do not contain iron, sulphur or chlorine so are suitable for stainless steel cutting applications.

Features & Benefits

- 15,300 Maximum RPM
- Produced to OSA safety standards
- Suitable for use on Mild Steel, Stainless Steel, Sheet Steel & High Grade Steel
- Straight and smooth cutting
- INOX

Product Specification

Product	100mm x 1.0mm x 16mm Phoenix Extra Thin Cutting Disc
Brand	Phoenix
Code	PHET10010FI
Form	CUT-OFF WHEEL
Type	F41
Dimensions	100mm x 1.0mm x 16mm
Grade	20A60RBF
Operating Speed	15,300rpm - 80 M/S
Reinforcement	2A
Barcode No.	5060344815829
Commodity Code	68042218

Product Characteristics

Characteristics	Value	Tolerance	Control Method
Thickness	1.25mm	+/- 0.05mm	Internal Method
Weight	20g	+/- 2.0g	Internal Method
Deconstruction Speed	Min 26,500rpm	/	EN 12413
Unbalance	Max 0.8g	/	ISO 6103
Run Out Tolerance	0.6mm	/	ISO 13942