

Features

- Solid Carbide
- Able to cut a wide range of materials
- Range 1.0mm to 16.0mm
- Carbide able to give high wear resistance and long tool life

RS PRO End Mill, 4 Flute, Solid Carbide



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

RS PRO End Mill 4 Flute, Solid Carbide

RS PRO solid carbide K30 uncoated 4 flute end mills range designed with features to cut a wide variety of materials. Range starting at a standard 1.0mm diameter to 16.0mm. Ideal for various machining operations, in a wide variety of materials. The sub straight provides high wear resistance and long tool life, making it a reliable tool for multiple applications.

Applications

Suitable for the milling of steels, stainless, cast and aluminium. **See cutting data sheet.**

General Specifications

Cutter Diameter	See table and detailed image below (*DC)		
Cut Length	See table and detailed image below (*APMX)		
Number of Flutes	4		
Material	K30 Carbide		
Number of Pieces	1		
Overall Length	See table and detailed image below (*OAL)		
Shank Type	Plain		
Shank Diameter	See table and detailed image below (*DMM)		
Centre Cutting	Yes		

End Mills



Stock No.	Brand	Product Name	Cutter Diameter (DC)	Cut Length (APMX)	No of Flutes	Material	Overall Length (OAL)	Shank Diameter (DMM)
0316142	RS PRO	End Mill	1.0	4.0	4	Carbide	38.0	3.0
0316143	RS PRO	End Mill	2.0	6.3	4	Carbide	38.0	3.0
0316145	RS PRO	End Mill	3.0	12.0	4	Carbide	38.0	3.0
0316146	RS PRO	End Mill	4.0	14.0	4	Carbide	50.0	4.0
0316062	RS PRO	End Mill	5.0	16.0	4	Carbide	50.0	6.0
0316063	RS PRO	End Mill	6.0	19.0	4	Carbide	58.0	6.0
0316064	RS PRO	End Mill	8.0	20.0	4	Carbide	63.0	8.0
0316066	RS PRO	End Mill	10.0	22.0	4	Carbide	75.0	10.0
0316067	RS PRO	End Mill	12.0	25.0	4	Carbide	75.0	12.0
0316069	RS PRO	End Mill	16.0	32.0	4	Carbide	89.0	16.0

Approvals

Declarations	REACH DoC				
Standards Met	DIN 6535HA				





