

## FEATURES

- Variety of metric sizes available
- Ideal for hand or machine use
- Manufactured from HSS for durability and heat resistance
- ISO standard

## RS PRO HSS M18 Second, Straight Flute Threading Tap, 97mm Length

RS Stock No.: 522-7632



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

Introducing RS PRO HSS straight flute thread taps, a selection of high quality and professional threading taps ideal for cutting thread (tapping) by hand or machine, into drilled holes in materials such as metal and wood.

## General Specifications

<b>Thread Size</b>	M18
<b>Type</b>	Threading Tap
<b>Pitch</b>	1.0mm
<b>Thread Standard</b>	Metric Fine
<b>Number of Pieces</b>	1
<b>Standard</b>	ISO 529
<b>Applications</b>	Construction, DIY, Plumbing, Workshops, Renovations

## Mechanical Specifications

<b>Overall Length</b>	97mm
<b>Material</b>	HSS
<b>Shank Diameter</b>	13.8mm
<b>Square Length</b>	10.95mm
<b>Tapping Drill Size</b>	17.0mm
<b>Maximum Thread Length</b>	23mm
<b>Major Diameter</b>	18.00mm
<b>Minor Diameter</b>	16.772mm
<b>Thread Depth</b>	0.614mm
<b>Clearance Drill</b>	18.25mm



RS Code	Manufacturers Code	Size	d1 (mm)	L1 (mm)	L (mm)	a (mm)
522-7632	21-505-762	M18	13.8	23	97	10.95

RS Code	Size	Pitch (mm)	Major Dia (mm)	Minor Dia (mm)	Thread Depth	Tapping Drill	Clearance Drill
522-7632	M18	1.00	18.00	16.772	0.614	17.0	18.25

