## Features

- Made from premium HSS for excellent hardness, heat resistance, and long tool life in repeated hand tapping operations.
- Engineered with balanced thread and overall lengths to provide improved leverage, stability, and control during manual tapping operations.
- Efficient Multi-Flute Design: Features 3 flutes and 4 flutes on larger sizes, allowing smooth chip evacuation, reduced cutting torque, and improved thread quality.

# RS PRO UNF Hand Tap Set (3)



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

*The UNF Hand Tap Set (3) is designed for precise and reliable internal thread cutting. Manufactured from high-quality High Speed Steel (HSS), the taps offer excellent hardness, wear resistance, and long service life. Each tap features an optimised multi-flute design to ensure smooth cutting action, efficient chip evacuation, and accurate thread formation. With carefully balanced thread and overall lengths, the set provided improved control and ease of use during manual tapping.*

## General Specifications

| | |
|---|---|
| **Brand** | RS PRO |
| **Threads Per Inch (TPI)** | 32 – 20 |
| **Product Type** | Hand Tap |
| **Sub Type** | Hand Tap Set |
| **Thread Standard** | Metric |
| **Number of Pieces** | 3 |
| **Overall Length** | 58mm – 89mm |
| **Material** | High Speed Steel (HSS) |

## Approvals

| | |
|---|---|
| **Declarations** | N/A |
| **Hazardous Area Certification** | N/A |
| **Standards Met** | ISO 529 |

| Stock No. | Brand | Size | Pitch TPI | Thread Length | O/All Length | Shank x Square | Square A/F | No. Of Flutes |
|---|---|---|---|---|---|---|---|---|
| XXX-XXXX 900488 | RS PRO | No.10 | 32 | 17 | 58 | 5 | 4 | 3 |
| XXX-XXXX 900489 | RS PRO | 1/4 | 28 | 19 | 66 | 6.3 | 5 | 4 |
| XXX-XXXX 900490 | RS PRO | 5/16 | 24 | 22 | 72 | 8 | 6.3 | 4 |
| XXX-XXXX 900361 | RS PRO | 3/8 | 24 | 24 | 80 | 10 | 8 | 4 |
| XXX-XXXX 900362 | RS PRO | 1/2 | 20 | 29 | 89 | 9 | 7.1 | 4 |

## Similar Products

| Stock No. | Brand | Size | Pitch TPI | Thread Length | O/All Length | Shank x Square | Square A/F | No. Of Flutes |
|---|---|---|---|---|---|---|---|---|
| XXX-XXXX 900482 | RS PRO | No.4 | 40 | 15 | 48 | 3.15 | 2.5 | 3 |
| XXX-XXXX 900483 | RS PRO | No.6 | 32 | 17 | 50 | 3.55 | 2.8 | 3 |
| XXX-XXXX 900484 | RS PRO | 1/4 | 20 | 19 | 66 | 6.3 | 5 | 4 |
| XXX-XXXX 900485 | RS PRO | 5/16 | 18 | 22 | 72 | 8 | 6.3 | 4 |
| XXX-XXXX 900486 | RS PRO | 3/8 | 16 | 24 | 80 | 10 | 8 | 4 |
| XXX-XXXX 900487 | RS PRO | 1/2 | 13 | 29 | 89 | 9 | 7.1 | 4 |