

FEATURES

- Set of 3 including a taper, second and plug tap
- Left hand thread
- Variety of metric sizes available
- Ideal for hand or machine use
- Manufactured from HSS

RS PRO HSS M4 Straight Flute Threading Tap, 53mm Length

RS Stock No.: 668-1071



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 3 piece RS PRO HSS left-hand straight flute 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

Thread Size	M4
Type	Straight Flute Tap
Pitch	0.70mm
Thread Standard	Metric
Thread Direction	Left Hand
No. Of Flutes	3
Applications	Construction, DIY, Plumbing, Workshops, Renovations

Mechanical Specifications

Overall Length	53mm
Material	HSS
Shank Diameter	4mm
Maximum Thread Length	13mm
Square Length	6mm
Square A/F0	3.15mm
Tapping Drill Size	3.3mm



ISO HSS Tap Set, Straight Flute, Left Hand,

RS STOCK NUMBER	MANUFACTURER PART NO.	DESIGNATION	OVERALL LENGTH(mm)	MAX THREAD LENGTH(mm)	SHANK DIA. (mm)	SQUARE DETAILS		NO. OF FLUTES	TAPPING DRILL SIZE(mm)
						SQUARE LENGTH(mm)	SQUARE A/F(mm)		
6681062	T11000300LH	M3X0.50	48	11	3.15	5	2.5	3	2.5
6681071	T11000400LH	M4X0.70	53	13	4	6	3.15	3	3.3
6681074	T11000500LH	M5X0.80	58	16	5	7	4.0	3	4.2
6681078	T11000600LH	M6X1.0	66	19	6.3	8	5.0	3	5
6681087	T11000800LH	M8X1.25	72	22	6.3	8	5.0	3	6.8
6681080	T11001000LH	M10X1.5	80	24	8	9	6.3	3	8.5
6681084	T11001200LH	M12X1.75	89	29	9	10	7.1	4	10.3

3pc DIN HSS Tap Set, Straight Flute

RS STOCK NUMBER	MANUFACTURER PART NO.	DESIGNATION	OVERALL LENGTH(mm)	MAX THREAD LENGTH(mm)	SHANK DIA. (mm)	SQUARE DETAILS		NO. OF FLUTES	TAPPING DRILL SIZE(mm)
						SQUARE LENGTH(mm)	SQUARE A/F(mm)		
6681093	T10141/4UNF	1/4-28UNF	56	18	6	8	4.9	3	5.5
6681096	T10143/8UNF	3/8-24UNF	63	18	7	8	5.5	4	8.5
6681090	T10147/16UNF	7/16-20UNF	63	18	8	9	6.2	4	9.9
6681100	T10131/4UNC	1/4-20UNC	56	22	6	8	4.9	3	5.1
6681103	T10133/8UNC	3/8-16UNC	70	28	7	8	5.5	3	7.9
6681107	T10137/16UNC	7/16-14UNC	86	30	8	9	6.2	4	9.3
6681116	T10131/2UNC	1/2-13UNC	80	32	9	10	7.0	4	10.7