

## HAND TAPS SET METRIC FINE – DIN 2181



The set of CHEMITOOL fine thread metric taps in high-speed steel were developed with the aim of providing the user with a good quality product with a constant work performance during the thread opening process.

- ✓ **Great quality/value ratio**
- ✓ **Easy to use**
- ✓ **2-piece game**
- ✓ **Fully rectified**
- ✓ **Resistant to breakage**

The CHEMITOOL fine thread metric tap set is used manually to open fine metric threads. Normally it should be used in a scaled manner, that is, following the cutting process, starting with the metric roughing tap (1 ring), ending with the final finishing/grinding tap.

This type of metric taps were manufactured for the manual production of metric ISO fine threads in accordance with DIN13 standard in through and blind holes in steel, non-ferrous metals with a hardness of 800 N/mm<sup>2</sup>.

The thread pitches of metric taps comply with tolerance class 6H.

Metric taps have a square-shaped fitting (according to DIN 10), to be firmly held in the adjustable or ratchet-shaped screwdriver, thus preventing springing when torsional forces are being exerted.

Packed in a blister with holes for display.

### **Material**

High-speed steel

### **Suitable for**

Steel, non-ferrous metals, cast iron

### **Compatible equipment**

Hand tap wrench



SAP	Thread Measure (Metric)	Thread Pitch (mm)	Working Length (mm)	Total Length (mm)	Fitting (mm)	Pieces (Quantity)	DIN	Quantity	EAN
CHA180803003501	M3	0,35	10	40	2,7	2	DIN 2181	1	5604630117616
CHA180804005001	M4	0,50	10	45	3,4	2	DIN 2181	1	5604630069533
CHA180805005001	M5	0,50	12	50	4,9	2	DIN 2181	1	5604630069540
CHA180806007501	M6	0,75	14	50	4,9	2	DIN 2181	1	5604630069557
CHA180808010001	M8	1,00	22	56	4,9	2	DIN 2181	1	5604630069564
CHA180810012501	M10	1,25	20	63	5,5	2	DIN 2181	1	5604630069588
CHA180812012501	M12	1,25	22	70	7,0	2	DIN 2181	1	5604630069601
CHA180814012501	M14	1,25	22	70	9,0	2	DIN 2181	1	5604630069625
CHA180816015001	M16	1,50	22	70	9,0	2	DIN 2181	1	5604630069649
CHA180818015001	M18	1,50	22	80	11,0	2	DIN 2181	1	5604630069663
CHA180820015001	M20	1,50	22	80	12,0	2	DIN 2181	1	5604630069694

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