



*suttontools*

## M222 -Hand Taps - UNF - Bottoming -Sutton Tools

Sutton Tools Carbon Hand Taps are ideal for routine maintenance, repair work and for rethreading where high accuracy and tolerance thread is not critical. Straight flutes are designed for tapping into materials where chips break-up readily and present no disposal problems, particularly in through-hole tapping. Straight flute taps are only suitable for hand operations, tapping up to 1-1/2 x diameter.

### Features:

- Straight Flutes suitable for through hole tapping up to 1-1/2 x diameter
- Bottoming lead: used after a taper lead tap and are suitable for creating threads close to the bottom of blind holes
- Square shank for use with a suitable tap wrench to drive the tap
- Made from tungsten chrome alloy
- Bright finish for general purpose applications, non-ferrous metals & plastics

### Specifications:

<b>Designation:</b>	N
<b>Material:</b>	TCA
<b>Finish:</b>	Brt
<b>Max Cut Depth:</b>	1.5xD
<b>Shank Form:</b>	A
<b>Thread Form:</b>	UNF
<b>Lead:</b>	Bottoming

### Range:

Item #	TPI	Size
M2220635	28	1/4
M2220794	24	5/16
M2220953	24	3/8
M2221111	20	7/16
M2221270	20	1/2
M2221429	18	9/16
M2221588	18	5/8
M2221905	16	3/4
M2222223	14	7/8
M2222540	12	1
M2222541	14	1
M2222858	12	1-1/8
M2223175	12	1-1/4

### Trade/DIY Applications:

Wood	Metal	Specialty	Masonry
Soft Wood	Steel	● PVC Plastic	Masonry
Hard Wood	Hard Steel	○ Acrylic	Plasterboard
Wood & Nails	Stainless Steel	○ mineral rock wool foams (EPS, PUR),	Compressed Fibre Cement
Chipboard	Aluminium	● Polystyrene	Cement Sheet
Plywood	Copper / Brass	● Leather	Ceramic Tile
MDF	Cast Iron	○ Rubber	Hebel
Green Wood	Sheet Metal	● Fibreglass	Brick
Sandwich Construction	Precious Metals	Carbon Fibre	Concrete
Pallet	Metal Pipe	Glass	Reinforced Concrete
Window Frame		Laminate	Stone
			Granite
			Marble

#### KEY

● Optimal ○ Effective