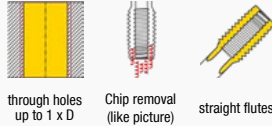


**M** metric coarse thread / ISO DIN 13

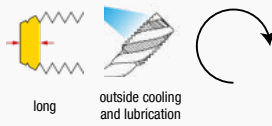
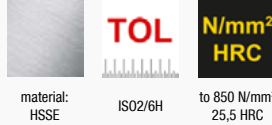
## Machine Nut Tap

Machine Tap for threading nuts up to 1,0 D. The flutes can hold the most part of the chips.

## Machine Nut Tap for general use



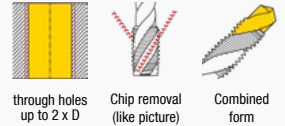
through holes up to 1 x D    Chip removal (like picture)    straight flutes



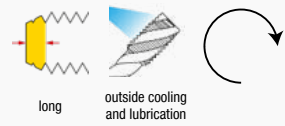
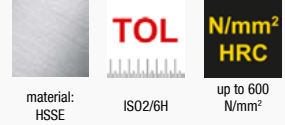
long    outside cooling and lubrication



## Combined Machine Tap for general use



through holes up to 2 x D    Chip removal (like picture)    Combined form

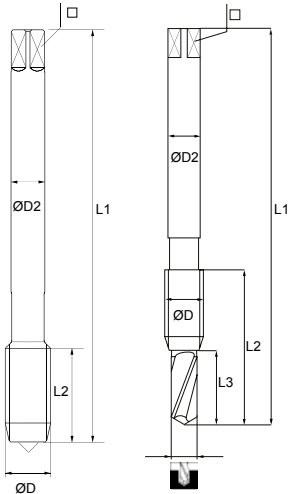


long    outside cooling and lubrication



## Combined Machine Tap

Machine Tap, which allows core hole drilling and thread tapping in one fluent process without changing tools.



Shank: DIN 357

**M**

|                    | D1   | D2   | L1  | L2 | □    |       | No.       |
|--------------------|------|------|-----|----|------|-------|-----------|
| <b>M 3 x 0,5</b>   | 3,0  | 2,2  | 70  | 22 | -    | 2,50  | 110901001 |
| <b>M 4 x 0,7</b>   | 4,0  | 2,8  | 90  | 25 | 2,1  | 3,30  | 110901002 |
| <b>M 5 x 0,8</b>   | 5,0  | 3,5  | 100 | 28 | 2,7  | 4,20  | 110901003 |
| <b>M 6 x 1,0</b>   | 6,0  | 4,5  | 110 | 32 | 3,4  | 5,00  | 110901004 |
| <b>M 8 x 1,25</b>  | 8,0  | 6,0  | 125 | 40 | 4,9  | 6,80  | 110901005 |
| <b>M 10 x 1,5</b>  | 10,0 | 7,0  | 140 | 45 | 5,5  | 8,50  | 110901006 |
| <b>M 12 x 1,75</b> | 12,0 | 9,0  | 180 | 50 | 7,0  | 10,20 | 110901007 |
| <b>M 14 x 2,0</b>  | 14,0 | 11,0 | 200 | 56 | 9,0  | 12,00 | 110901008 |
| <b>M 16 x 2,0</b>  | 16,0 | 12,0 | 200 | 63 | 9,0  | 14,00 | 110901009 |
| <b>M 18 x 2,5</b>  | 18,0 | 14,0 | 220 | 63 | 11,0 | 15,50 | 110901010 |
| <b>M 20 x 2,5</b>  | 20,0 | 16,0 | 250 | 70 | 12,0 | 17,50 | 110901011 |
| <b>M 22 x 2,5</b>  | 22,0 | 18,0 | 280 | 80 | 14,5 | 19,50 | 110901012 |
| <b>M 24 x 3,0</b>  | 24,0 | 18,0 | 280 | 80 | 14,5 | 21,00 | 110901013 |

|  | D2   | L1  | L2 | L3 | □   | No.       |
|--|------|-----|----|----|-----|-----------|
|  | 3,0  | 56  | 22 | 11 | 2,4 | 111001001 |
|  | 4,0  | 63  | 28 | 14 | 3,0 | 111001002 |
|  | 5,0  | 71  | 36 | 18 | 3,8 | 111001003 |
|  | 6,0  | 80  | 44 | 22 | 4,9 | 111001004 |
|  | 8,0  | 95  | 50 | 25 | 6,2 | 111001005 |
|  | 10,0 | 106 | 62 | 31 | 8,0 | 111001006 |
|  | 12,0 | 115 | 70 | 35 | 9,0 | 111001007 |