

## Guide to tap drill sizes

Recommended drill sizes for tapping

### CUTTING TAPS







**NPT**



*shaping your dreams*

**NPT**

According to  
**ASME B1.20.1 TAPER 1:16**

|  |  |  |  |  |  |
|---|---|---|---|---|---|
| 1/16  | 27  | 6,15  | 5,95  | 6,39  | 10,70   |
| 1/8   | 27  | 8,40  | 8,31  | 8,74  | 10,80   |
| 1/4   | 18  | 11,10   | 10,73   | 11,36   | 15,60   |
| 3/8   | 18  | 14,30   | 14,15   | 14,80   | 16,00   |
| 1/2   | 14  | 17,90   | 17,47   | 18,32   | 20,80   |
| 3/4   | 14  | 23,30   | 22,79   | 23,67   | 21,30   |
| 1   | 11 1/2  | 29,00   | 28,64   | 29,69   | 25,60   |
| 1 1/4   | 11 1/2  | 37,70   | 37,37   | 38,45   | 26,10   |
| 1 1/2   | 11 1/2  | 43,70   | 43,44   | 44,52   | 26,10   |
| 2   | 11 1/2  | 55,60   | 55,45   | 56,56   | 26,50   |
| 2 1/2   | 8   | 66,30   | 66,14   | 67,62   | 36,30   |
| 3   | 8   | 82,30   | 81,90   | 83,52   | 38,50   |



Complete Chart