



## Cutting geometries

### Standard

<b>N360V-3</b>	Normal materials
<b>W360-3</b>	Soft materials
<b>Z362V-3</b>	Tough materials
<b>S360VS-3</b>	Special alloys
<b>H350-3</b>	High tensile materials

### Specific

<b>GG350NI-3</b>	Cast iron
<b>RT362VS-3</b>	Rigid-tapping
<b>TL351VS-3</b>	Titanium alloys
<b>FN380V-3</b>	Thread forming

## General dimensions

### Reinforced shank

<b>N360V-3</b>	DIN long
<b>N520-4</b>	DIN-DC extra-long
<b>N1120-4</b>	ISO short
<b>N1360-3</b>	ISO long
<b>N3060-3</b>	Non standard

### Reduced shank

<b>N210-S</b>	DIN short
<b>N420V-4</b>	DIN long
<b>N660V-3</b>	DIN-DC extra-long
<b>N1210-S</b>	ISO short
<b>N1460-3</b>	ISO long
<b>N3060-3</b>	Non standard

## Forms of flutes

<b>N410-3</b>	Straight
<b>N420-4</b>	Straight, with spiral point
<b>N430-4</b>	Spiral point
<b>N440-3</b>	< 27° left hand slow spiral flutes
<b>N450-3</b>	< 27° right hand slow spiral flutes
<b>N460-3</b>	> 27° right hand fast spiral flutes
<b>N470V-3</b>	Crown taps
<b>FN480-3</b>	Thread formers

## Variants

<b>N360V-3</b>	Standard
<b>N361-3</b>	Interrupted thread
<b>FN380V-3</b>	Without lubrication grooves
<b>FN381V-3</b>	With lubrication grooves
<b>N362V-3</b>	Truncated thread
<b>RT323VS-4</b>	Internal coolant
<b>N364-3</b>	Internal coolant and interrupted thread
<b>RT365VS-3</b>	Internal coolant and truncated thread

## Surface treatments and coatings

<b>N360V-3</b>	DC "V" surface treatment
<b>GG350NI-3</b>	Nitrided
<b>N360TN-3</b>	Titanium-nitride coating (TiN)
<b>N360TC-3</b>	Titanium carbonitride coating (TiCN)
<b>Z362VS-3</b>	Wear-protective coating
<b>FN381CN-3</b>	CrN-coating
<b>FN381HL-3</b>	Coating "Hardlube"

## Chamfer forms and lengths

<b>N1110-1</b>	Taper tap (with stepped pitch diameter)
<b>N1110-2</b>	Second tap (with stepped pitch diameter)
<b>N1110-3</b>	Bottoming / machine tap, form C (2 - 3 chamfered threads)
<b>N320-4</b>	Machine tap, spiral point, form B (3.5 - 5 chamfered threads)
<b>N360-5</b>	Machine tap, form E (1.5 - 2 chamfered threads)
<b>N410-8</b>	Machine tap (6 - 8 chamfered threads)
<b>N1110-S</b>	Set of 2 or 3 pieces

## Availability of the articles

<b>Price</b> or •	Available from stock
<b>*Price</b> or *•	Available from stock, while stock lasts