



Forming Taps for Stainless Steel and Aluminium Alloys

M-NRT

Volume 1



KEY FEATURES : M-NRT



1

Low-torque spec with specially designed threading for Inox and aluminum

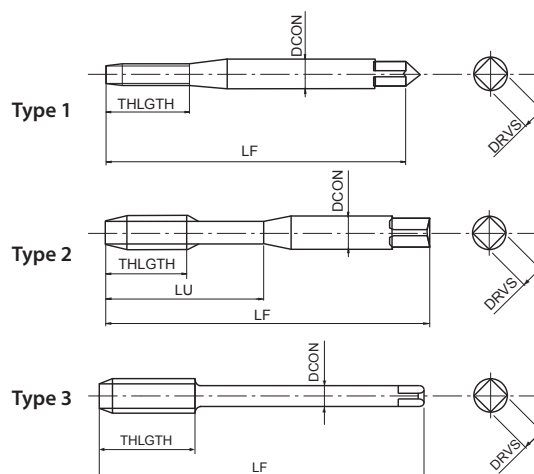
2

TiN coating

3

High wear resistance.
Powder Metallurgy HSS.

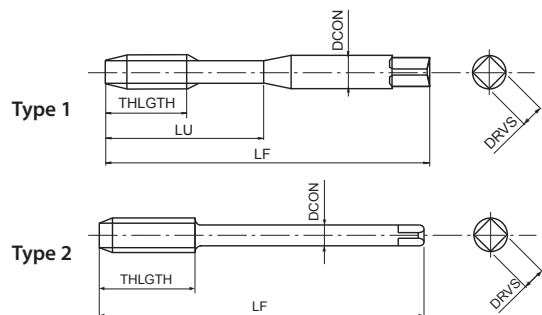
Threading | Forming taps | Metric



- | | | | | | | | |
|--|--|--|--|--|--|--|-------|
| P  | P  | P  | P  | M  | N  | N  | |
| C < 0,2% | 0,25 < C < 0,4 | C ≥ 0,45% | SCM | INOX | Al | Al, ADC | |
| 20-30 | 20-30 | 15-30 | 10-20 | 6-12 | 10-25 | 15-40 | m/min |

[illegible]

Threading | Forming taps | Metric



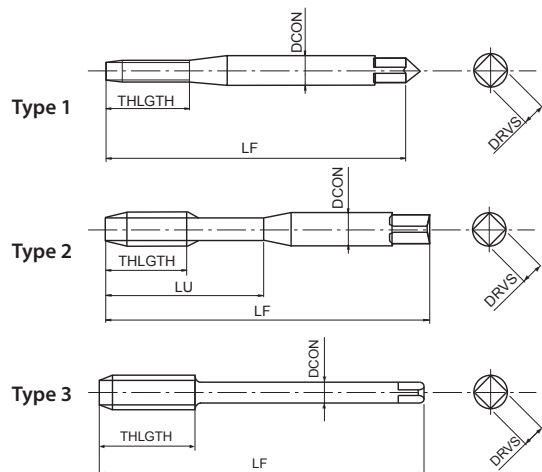
- Powder metal forming tap for through and blind holes
- TiN coating
- For general steels, stainless steels and aluminium
- Side through coolant

Metric

P C < 0,2%	P 0,25 < C < 0,4	P C ≥ 0,45%	P SCM	M INOX	N Al	N AC, ADC				
20-30	20-30	15-30	10-20	6-12	10-25	15-40	m/min			
M	PM	TiN	ISO 2 6HX	C/2,5						

[illegible]

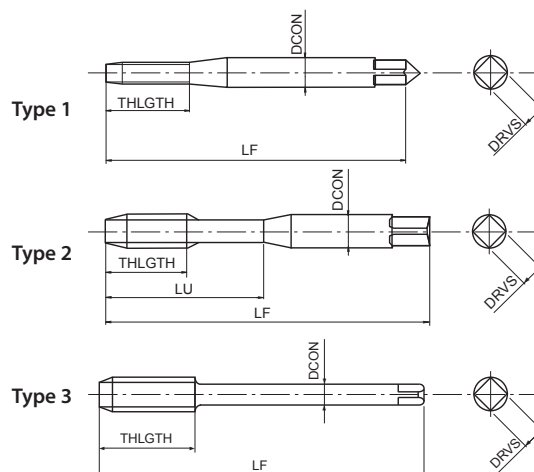
Threading | Forming taps | Metric



- | | | | | | | | |
|--|--|--|--|--|--|--|-------|
| P  | P  | P  | P  | M  | N  | N  | |
| C < 0,2% | 0,25 < C < 0,4 | C ≥ 0,45% | SCM | INOX | Al | Al, ADC | |
| 20-30 | 20-30 | 15-30 | 10-20 | 6-12 | 10-25 | 15-40 | m/min |

[illegible]

Threading | Forming taps | Metric



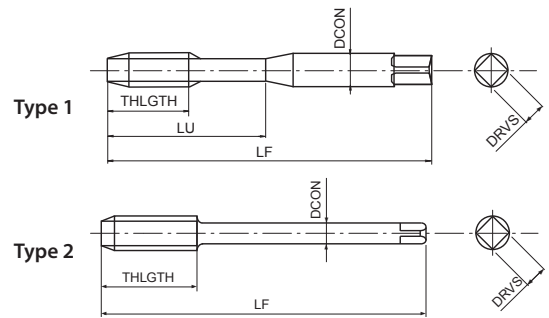
- Powder metal forming tap for through and blind holes
- TiN coating
- For general steels, stainless steels and aluminium
- Chamfer Form E

Metric

 C < 0,2%	 0,25 < C < 0,4	 C ≥ 0,45%	 SCM	 INOX	 Al	 AC, ADC	
20-30	20-30	15-30	10-20	6-12	10-25	15-40	m/min
 M	 PM	 TiN	 ISO 2 6HX	 E/1,5		 DIN 2174	 DIN 2174

[illegible]

Threading | Forming taps | Metric

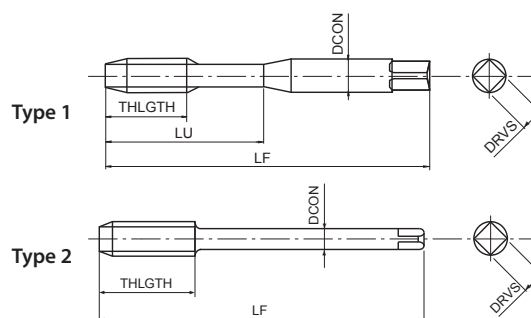


- Powder metal forming tap for blind holes
- TiN coating
- For general steels, stainless steels and aluminium
- Chamfer Form E, center through coolant

 C < 0,2%	 0,25 < C < 0,4	 C ≥ 0,45%	 SCM	 INOX	 AI	 AC, ADC	
20-30	20-30	15-30	10-20	6-12	10-25	15-40	m/min
							
M	PM	TiN	ISO 2 6HX	E/1,5			DIN 2174

[illegible]

Threading | Forming taps | Metric Fine



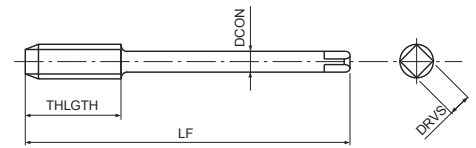
- Powder metal forming tap for through and blind holes
- TiN coating
- For general steels, stainless steels and aluminium

Threading | Forming taps

P 	P 	P 	P 	M 	N 	N 	
C < 0,2%	0,25 < C < 0,4	C ≥ 0,45%	SCM	INOX	Al	Al, ADC	
20-30	20-30	15-30	10-20	6-12	10-25	15-40	m/min

[illegible]

Threading | Forming taps | G (BSP)



- | | | | | | | | |
|--|---|--|--|--|---|--|--------------|
| 
$C < 0,2\%$
20-30 | 
$0,25 < C < 0,4$
20-30 | 
$C \geq 0,45\%$
15-30 | 
SCM
10-20 | 
INOX
6-12 | 
Al
10-25 | 
AC, ADC
15-40 | m/min |
| G | PM | 
TiN | 
C/2,5 |  |  | 
DIN 2189 | |

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