



Forming Taps for Steel, Stainless Steel and Aluminium

VA-XPf

Volume 1



KEY FEATURES : VA-XPf



1

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

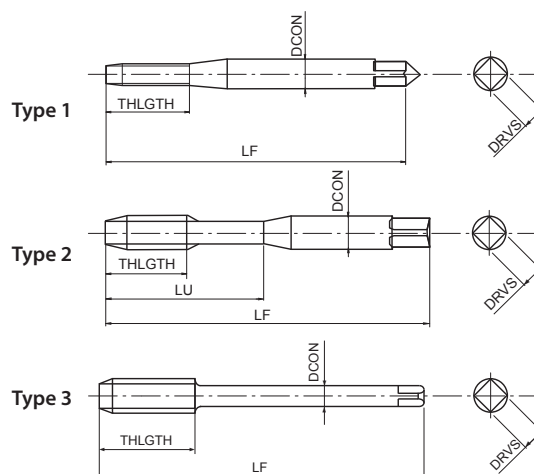
2

Powder metal forming tap for through & blind holes

3

AlCrN coating

Threading | Forming taps | Metric



- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum

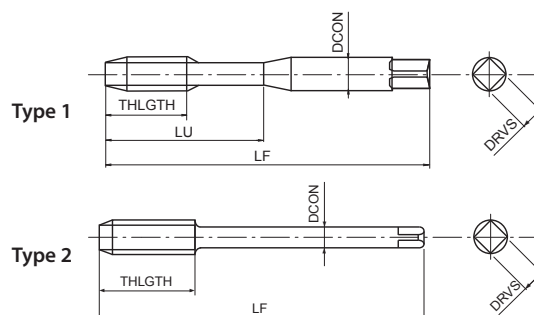


*Available from December 2025

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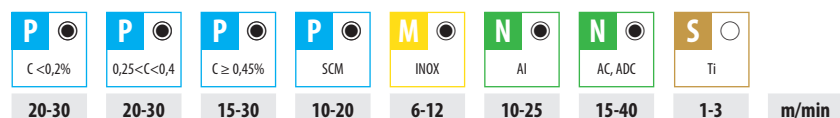
Threading | Forming taps | Metric

Threading | Forming taps | Metric



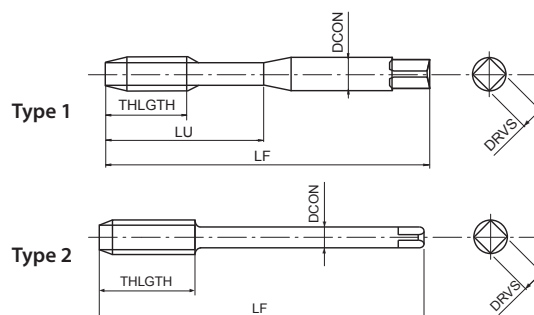
- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum
- Side through coolant

Metric

[illegible]

Threading | Forming taps | Metric

Available from DEC 2025



- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum
- For 6G internal thread tolerance

P 	P 	P 	P 	M 	N 	N 	S 	
C < 0,2%	0,25 < C < 0,4	C ≥ 0,45%	SCM	INOX	Al	AC, ADC	Ti	
20-30	20-30	15-30	10-20	6-12	10-25	15-40	1-3	m/min

M	PM	 AlCrN	ISO 3 6GX	 C/2,5			 DIN 2174	 DIN 2174
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EDP	TD	TP	Oversize	LF	THLGTH	LU	DCON	DRVS	NOF	PHD	Type	DIN
48447125	2	0,4	0,019	45	9	-	2,8	2,1	3	1,82	1	2174
48447133	2,5	0,45	0,020	50	9	14	2,8	2,1	4	2,3	2	2174
48447138	3	0,5	0,020	56	7	18	3,5	2,7	4	2,8	2	2174
48447142	3,5	0,6	0,021	56	7	20	4	3	4	3,25	2	2174
48447144	4	0,7	0,022	63	8	21	4,5	3,4	4	3,7	2	2174
48447149	5	0,8	0,024	70	9	25	6	4,9	5	4,65	2	2174
48447155	6	1	0,026	80	10	30	6	4,9	5	5,55	2	2174
48447161	8	1,25	0,028	90	13	35	8	6,2	5	7,45	2	2174
48447169	10	1,5	0,032	100	15	39	10	8	5	9,35	2	2174
48447179	12	1,75	0,034	110	18	-	9	7	5	11,2	3	2174
48447191	14	2	0,038	110	20	-	11	9	6	13,1	3	2174
48447202	16	2	0,038	110	20	-	12	9	6	15,1	3	2174

Threading | Forming taps

Metric

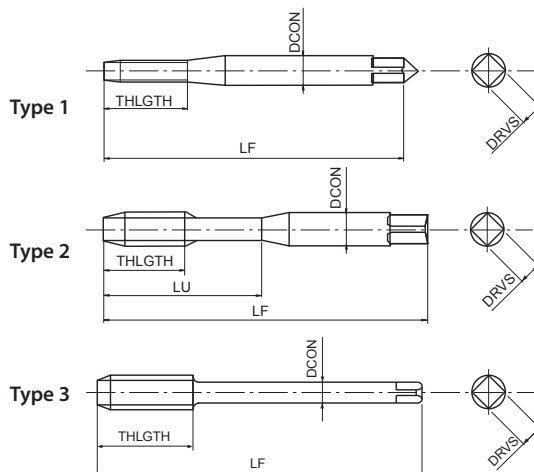
VA-XPF FORM E

Threading | Forming taps | Metric

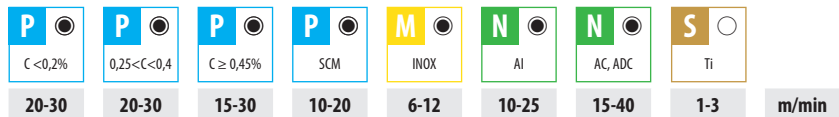
Available from DEC 2025



- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum
- Chamfer Form E

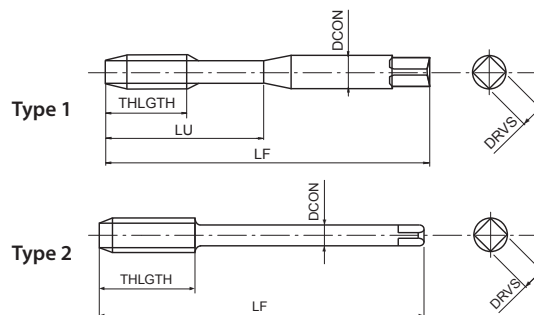
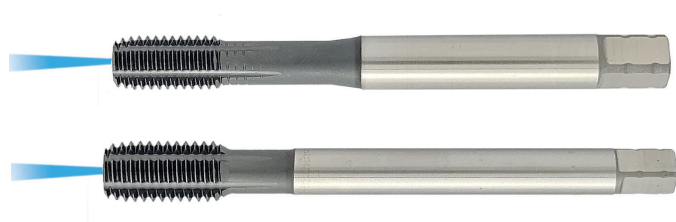


Threading | Forming taps

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Threading | Forming taps | Metric

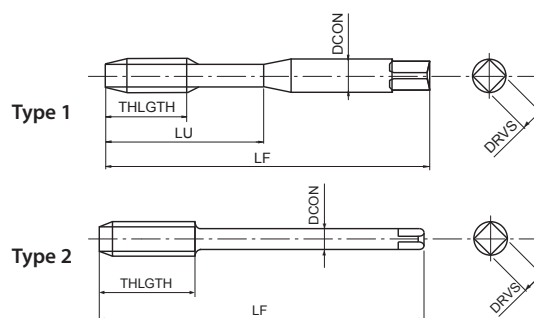
Available from DEC 2025



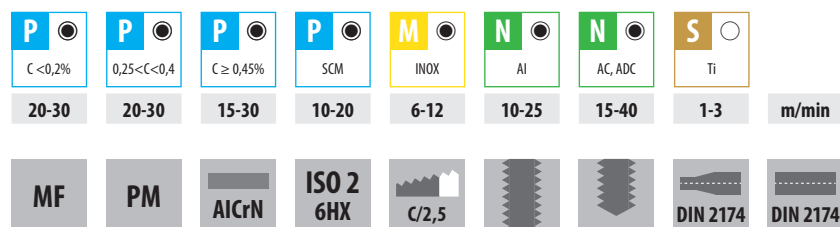
- Powder metal forming tap for blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum
- Chamfer Form E, center through coolant

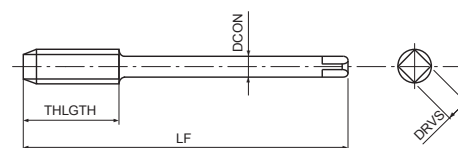
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M	PM	AlCrN	ISO 2 6HX	E/1,5			DIN 2174	DIN 2174

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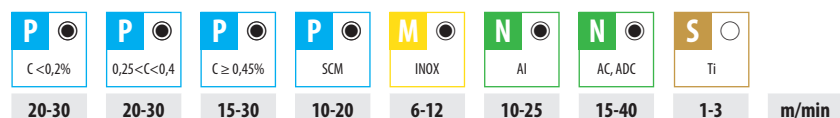


- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum

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- Powder metal forming tap for through & blind holes
- AlCrN coating
- For general steel, stainless steels and aluminum

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