



■ High performance forming tap



■ Hochleistungsgewindeformer



■ Maschio a rullare ad alta performance



■ Taraud à refoulé à haute performance



■ Yüksek performans ovalama klavuzu



■ High Performance rulletap



■ High performance pressgängtapp



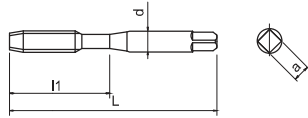
■ Alta prestaciones, macho de laminación



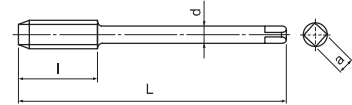
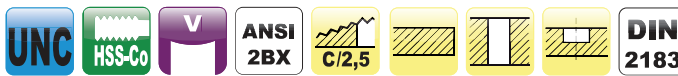
■ Высокопроизводительные накатные метчики



■ Wysoka wydajność wygniatań gwintów



EDP	UNC	P	L	l1	d	a	Drill Hole Size	ZΔ	Stock	Price
48091459	5	40	56	18	3,5	2,7	2,86 ~ 2,93	4	●	
48091461	6	32	56	20	4	3	3,09 ~ 3,17	4	●	
48091464	8	32	63	21	4,5	3,4	3,76 ~ 3,84	4	●	
48091466	10	24	70	25	6	4,9	4,26 ~ 4,35	5	●	
48091471	1/4	20	80	30	7	5,5	5,66 ~ 5,76	5	●	
48091474	5/16	18	90	35	8	6,2	7,18 ~ 7,29	5	●	
48091479	3/8	16	90	35	9	7	8,66 ~ 8,78	8	●	



EDP	UNC	P	L	l	d	a	Drill Hole Size	ZΔ	Stock	Price
48091484	7/16	14	100	18,1	8	6,2	10,12 ~ 10,27	8	●	
48091489	1/2	13	110	19,5	9	7	11,62 ~ 11,78	8	●	
48091494	9/16	12	110	21,1	11	9	13,14 ~ 13,28	8	●	
48091501	5/8	11	110	23,1	12	9	14,61 ~ 14,76	8	●	
48091515	3/4	10	125	20,3	14	11	17,65 ~ 17,80	8	●	
48091526	7/8	9	140	22,6	18	14,5	20,66 ~ 20,84	8	●	
48091538	1	8	160	25,4	18	14,5	23,63 ~ 23,84	8	●	

ZΔ= Number of flutes - Anzahl Schneiden - Numero di denti - Nombre de lèvres - Liczba ostrzy
 Antal skær - Antal skär - Numero de ranuras - Число режущих кромок - Kanal sayısı

Applications - Anwendungen - Applicazioni - Applications - Applikation - Applikation - Aplicaciones - Применение - Uygulama - Zastosowania												
C≤0.2%	0.25<C≤0.4%	C≥0.45%	SCM	25-35 HRC	35-45 HRC	45-52 HRC	52-62 HRC	SUS	SKD	SC	GG	GGG
⊙ 15-40 m/min	⊙ 15-40 m/min	⊙ 15-30 m/min	⊙ 15-30 m/min	⊙ 5-20				⊙ 8-20 m/min		○ 15-40 m/min		
Cu	BS	BsC	PB	Al	AC,ADC	MC	ZDC	Ti	Ni	Plast.	Vinyl	
⊙ 10-30 m/min	⊙ 10-30 m/min	⊙ 10-30 m/min		⊙ 20-50 m/min	⊙ 20-40 m/min		○ 10-30 m/min					



UNF
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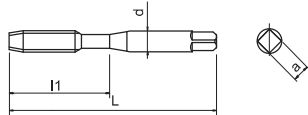
UNF
 ■ Alta prestaciones, macho de laminación



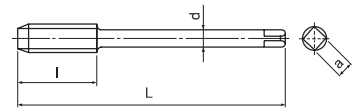
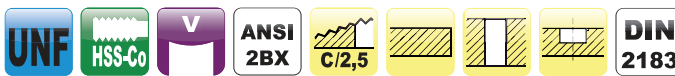
UNF
 ■ Высокопроизводительные накатные метчики



UNF
 ■ Wysoka wydajność wygniatań gwintów



EDP	UNF	P	L	l1	d	a	Drill Hole Size	ZΔ	Stock	Price
48091462	6	40	56	20	4	3	3,19 ~ 3,26	4	●	
48091467	10	32	70	25	6	4,9	4,41 ~ 4,47	5	●	
48091472	1/4	28	80	30	7	5,5	5,87 ~ 5,94	5	●	
48091476	5/16	24	90	35	8	6,2	7,39 ~ 7,47	5	●	
48091481	3/8	24	90	35	9	7	8,98 ~ 9,06	8	●	



EDP	UNF	P	L	l	d	a	Drill Hole Size	ZΔ	Stock	Price
48091486	7/16	20	100	12,7	9	7	10,45 ~ 10,55	8	●	
48091491	1/2	20	100	12,7	9	7	12,04 ~ 12,14	8	●	
48091496	9/16	18	100	14,1	11	9	13,56 ~ 13,64	8	●	
48091504	5/8	18	100	14,1	12	9	15,15 ~ 15,23	8	●	
48091517	3/4	16	110	12,7	14	12	18,22 ~ 18,30	8	●	
48091528	7/8	14	125	14,5	18	14,5	21,27 ~ 21,38	8	●	
48091539	1	12	125	16,9	18	14,5	24,26 ~ 24,37	8	●	

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⊙ 15-40 m/min	⊙ 15-40 m/min	⊙ 15-30 m/min	⊙ 15-30 m/min	⊙ 5-20 m/min				⊙ 8-20 m/min		○ 15-40 m/min		
Cu	BS	BsC	PB	Al	AC,ADC	MC	ZDC	Ti	Ni	Plast.	Vinyl	
⊙ 10-30 m/min	⊙ 10-30 m/min	⊙ 10-30 m/min		⊙ 20-50 m/min	⊙ 20-40 m/min		○ 10-30 m/min					

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