

Tap for steel. Passing tail. Profile: UNC UNF.



- Especially for multiple applications
- GUN entry
- 5% cobalt HSS
- STEAM treatment

Machine



Application

K	M 1	P 1	P 2	P 3
K- Ferrous Cast iron with Short Chips	M1- austenitic stainless steels	P1- Unrealized steels	P2- Weakly allied steels	P3- strong alloy steels

Features

UNC UNF	2B	FORM B GUN		HSS E5	STEAM TREATED	DIN 376		CYL+□	
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Properties and benefits

- + Gun entry: entry geometry consisting of facets shaped to guide debris towards the front. Improves threading efficiency and precision. ➡ Enables the clearance of debris towards the front, for the simple and precise tapping of through-holes.
- + 5% cobalt high-speed steel: HSS substrate enriched with 5% cobalt. Improved heat retention (strength, cutting sharpness) ➡ For general use in metals up to 1200 N/mm².
- + STEAM treatment : Steam oxidation treatment. ➡ Avoids cold bonding. Reduced coefficient of friction in steels.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
962302100140200	8420609342882	UNC 1/4"	20	DIN 376	5,10	80	16	4-4.5	3,40	1	1	
962302100516180	8420609342943	UNC 5/16"	18	DIN 376	6,50	90	18	4-4.5	4,90	1	1	
962302100380160	8420609342929	UNC 3/8"	16	DIN 376	7,90	90	18	4-4.5	5,50	1	1	
962302100716140	8420609342981	UNC 7/16"	14	DIN 376	9,25	100	22	4-4.5	6,20	1	1	
962302100120130	8420609342868	UNC 1/2"	13	DIN 376	10,50	110	25	4-4.5	7,00	1	1	
962302100580110	8420609342967	UNC 5/8"	11	DIN 376	13,50	110	28	4-4.5	9,00	1	1	
962302100340100	8420609342905	UNC 3/4"	10	DIN 376	16,50	125	32	4-4.5	11,00	1	1	
962302100780090	8420609343001	UNC 7/8"	9	DIN 376	19,25	140	32	4-4.5	14,50	1	1	
962302110000080	8420609343063	UNC 1"	8	DIN 376	22,00	160	36	4-4.5	16,00	1	1	
962302100380240	8420609342936	UNF 3/8"	24	DIN 376	8,50	100	18	4-4.5	5,50	1	1	
962302100716200	8420609342998	UNF 7/16"	20	DIN 376	9,90	100	22	4-4.5	6,20	1	1	
962302100120200	8420609342875	UNF 1/2"	20	DIN 376	11,50	110	25	4-4.5	7,00	1	1	
962302100580180	8420609342974	UNF 5/8"	18	DIN 376	14,50	110	25	4-4.5	9,00	1	1	
962302100340160	8420609342912	UNF 3/4"	16	DIN 376	17,50	125	32	4-4.5	11,00	1	1	
962302100780140	8420609343018	UNF 7/8"	14	DIN 376	20,50	125	32	4-4.5	14,50	1	1	
962302110000120	8420609343070	UNF 1"	12	DIN 376	23,25	140	32	4-4.5	16,00	1	1	