

Application: Blind hole < 3xØ in steels, stainless steels, cast irons and non-ferrous alloys



- Especially for high-strength steels, stainless steels and cast irons
- Especially for multiple applications
- Precise thread tapping
  
- 5% cobalt HSS
- TiCN coating

### Features



### Properties and benefits

- + 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.
- + TiCN coating : Thickness 2/4µm, hardness 3500 HV, coefficient of friction 0,15, resistance to heat (400°C). ➡ High toughness while maintaining a very high hardness. Reduced coefficient of friction. Increased tool life. Special steels.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
962PT5100004400	3221912374011	UNC	N°4	40	DIN 371	2,30	56	5	2>3	2,70	1	1
962PT5100005400	3221912374028	UNC	N°5	40	DIN 371	2,60	63	5	2>3	2,70	1	1
962PT5100006320	3221912374035	UNC	N°6	32	DIN 371	2,85	56	7	2>3	3,00	1	1
962PT5100008320	3221912374042	UNC	N°8	32	DIN 371	3,50	63	7	2>3	3,40	1	1
962PT5100010240	3221912374059	UNC	N°10	24	DIN 371	3,90	70	10	2>3	4,90	1	1
962PT5100012240	3221912374066	UNC	N°12	24	DIN 371	4,50	80	10	2>3	4,90	1	1
962PT5100120130	3221912374110	UNC	1/2"	13	DIN 376	10,75	110	16	2>3	7,00	1	1
962PT5100140200	3221912374073	UNC	1/4"	20	DIN 371	5,20	80	12	2>3	5,50	1	1
962PT5100340100	3221912374141	UNC	3/4"	10	DIN 376	16,50	125	25	2>3	11,00	1	1
962PT5100380160	3221912374097	UNC	3/8"	16	DIN 371	8,00	90	14	2>3	7,00	1	1
962PT5100516180	3221912374080	UNC	5/16"	18	DIN 371	6,60	90	12	2>3	6,20	1	1
962PT5100580110	3221912374134	UNC	5/8"	11	DIN 376	13,50	110	20	2>3	9,00	1	1
962PT5100716140	3221912374103	UNC	7/16"	14	DIN 376	9,40	100	16	2>3	6,20	1	1
962PT5100780090	3221912374158	UNC	7/8"	9	DIN 376	19,50	140	28	2>3	14,50	1	1
962PT5100916120	3221912374127	UNC	9/16"	12	DIN 376	12,26	110	18	2>3	9,00	1	1
962PT5110000080	3221912374165	UNC	1"	8	DIN 376	22,25	160	30	2>3	16,00	1	1
962PT5100004480	3221912374813	UNF	N°4	48	DIN 371	2,40	56	11	2>3	2,70	1	1
962PT5100005440	3221912374820	UNF	N°5	44	DIN 371	2,75	56	11	2>3	2,70	1	1
962PT5100006400	3221912374837	UNF	N°6	40	DIN 371	3,00	56	11	2>3	3,00	1	1
962PT5100008360	3221912374844	UNF	N°8	36	DIN 371	3,50	63	12	2>3	3,40	1	1
962PT5100010320	3221912374851	UNF	N°10	32	DIN 371	4,10	70	9	2>3	4,90	1	1
962PT5100012280	3221912374868	UNF	N°12	28	DIN 371	4,65	80	14	2>3	4,90	1	1
962PT5100120200	3221912374875	UNF	1/2"	20	DIN 376	11,50	110	16	2>3	7,00	1	1
962PT5100140280	3221912374882	UNF	1/4"	28	DIN 371	5,50	80	10	2>3	5,50	1	1
962PT5100340160	3221912374899	UNF	3/4"	16	DIN 376	17,50	125	18	2>3	11,00	1	1
962PT5100380240	3221912374905	UNF	3/8"	24	DIN 371	8,50	100	14	2>3	7,00	1	1
962PT5100516240	3221912374912	UNF	5/16"	24	DIN 371	6,90	90	12	2>3	6,20	1	1
962PT5100580180	3221912374929	UNF	5/8"	18	DIN 376	14,50	110	18	2>3	9,00	1	1
962PT5100716200	3221912374936	UNF	7/16"	20	DIN 376	9,90	100	14	2>3	6,20	1	1
962PT5100780140	3221912374943	UNF	7/8"	14	DIN 376	20,50	140	25	2>3	14,50	1	1
962PT5100916180	3221912374950	UNF	9/16"	18	DIN 376	12,90	110	18	2>3	9,00	1	1



**962PT51 | Machine taps HSSE | TiCN-coated | UNC - UNF thread | DIN 371/374/376 | 6H PREMIUM (Unit packaging)**

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962PT5110000120 3221912376299 UNF 1" 12 DIN 376 23,25 160 25 2>3 16,00 1 1