

**960PT51 | Machine taps HSSE | TiCN coating | Metric Thread - Fine Metric | DIN 371/374/376 | 6H PREMIUM (Unit packaging)**

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

**Machine**



**Application**



**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
960PT5100200040	3221912373137	M	2	0.4	DIN 371	19,60	45	10	2>3	2,10	1	1
960PT5100250045	3221912373144	M	2.5	0.45	DIN 371	2,05	50	10	2>3	2,10	1	1
960PT5100300050	3221912373151	M	3	0.5	DIN 371	2,50	50	7	2>3	2,70	1	1
960PT5100400070	3221912373168	M	4	0.7	DIN 371	3,30	63	10	2>3	3,40	1	1
960PT5100500080	3221912373175	M	5	0.8	DIN 371	4,20	70	11.2	2>3	4,90	1	1
960PT5100600100	3221912373120	M	6	1	DIN 371	5,00	80	14	2>3	4,90	1	1
960PT5100800125	3221912373182	M	8	1.25	DIN 371	6,75	90	17.5	2>3	6,20	1	1
960PT5101000150	3221912373199	M	10	1.5	DIN 371	8,50	100	21	2>3	8,00	1	1
960PT5101200175	3221912373205	M	12	1.75	DIN 376	10,25	110	16	2>3	7,00	1	1
960PT5101400200	3221912373212	M	14	2	DIN 376	12,00	110	18	2>3	9,00	1	1
960PT5101600200	3221912373229	M	16	2	DIN 376	14,00	110	18	2>3	9,00	1	1
960PT5101800250	3221912373236	M	18	2.5	DIN 376	15,50	125	25	2>3	11,00	1	1
960PT5102000250	3221912373243	M	20	2.5	DIN 376	17,50	140	25	2>3	12,00	1	1
960PT5100400050	3221912373533	MF	4	0.5	DIN 371	3,50	63	10	2>3	3,40	1	1
960PT5100500050	3221912373540	MF	5	0.5	DIN 371	4,50	70	11.2	2>3	4,90	1	1
960PT5100600050	3221912373557	MF	6	0.5	DIN 371	5,50			2>3		1	1
960PT5100600075	3221912373564	MF	6	0.75	DIN 371	5,25			2>3		1	1
960PT5100800100	3221912373571	MF	8	1	DIN 371	7,00	90	17.5	2>3	6,20	1	1
960PT5101000100	3221912373588	MF	10	1	DIN 371	9,00	90	21	2>3	8,00	1	1
960PT5101000125	3221912373595	MF	10	1.25	DIN 371	8,75	100	21	2>3	8,00	1	1
960PT5101200100	3221912373601	MF	12	1	DIN 374	11,00	100	14	2>3	7,00	1	1
960PT5101200125	3221912373618	MF	12	1.25	DIN 374	10,75	100	14	2>3	7,00	1	1
960PT5101400125	3221912373625	MF	14	1.25	DIN 374	12,75	100	16	2>3	9,00	1	1



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960PT5101600150	3221912373632	MF	16	1.5	DIN 374	14,50	110	18	2>3	9,00	1	1
960PT5101800150	3221912373649	MF	18	1.5	DIN 374	16,50	110	18	2>3	9,00	1	1
960PT5102000150	3221912373656	MF	20	1.5	DIN 374	18,50	125	18	2>3	12,00	1	1