

"Extra long" tap for steel, stainless steel and aluminium.



- Threading of standard Steels
- Made in Spain

- Spiral flute
- 5% cobalt HSS

Machine



Application



N1-4-1-
Aluminum-
based
alloy-4000
series:
Silicon



N1-4-2-
Aluminum
Alloy-
Series
4000:
0,5%



P1-
Unrealized
steels



P2-
Weakly
allied
steels



P3- strong
alloy steels



P5- Ferritic
stainless
steels

Features



Properties and benefits

- + Spiral flute : A flute shape that allows chips to be evacuated through the entrance to the hole. ➡ Allows better heat resistance due to better chip evacuation. For blind 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.



Code	EAN	Thread	Ø	Pitch	Norm	Drill	L	I	I4	I5	QTY	PCB
960275100300050	3221912245113	M	3	0.5	TivolyNorm	2,50	100	5	2-3	2,70	1	1
960275100400070	3221912245120	M	4	0.7	TivolyNorm	3,30	120	7	2-3	3,40	1	1
960275100500080	3221912245137	M	5	0.8	TivolyNorm	4,20	145	8	2-3	4,90	1	1
960275100600100	3221912245144	M	6	1	TivolyNorm	5,00	165	10	2-3	4,90	1	1
960275100800125	3221912245151	M	8	1.25	TivolyNorm	6,75	180	12	2-3	4,90	1	1
960275101000150	3221912245168	M	10	1.5	TivolyNorm	8,50	200	14	2-3	5,50	1	1
960275101200175	3221912245175	M	12	1.75	TivolyNorm	10,25	224	16	2-3	7,00	1	1