

TKN HSS-E steel 40° machine hand tap coarse pitch DIN 376

HSS-E steel machine hand tap, yellow ring, coarse pitch DIN 376, shape C inlet 2-3 threads, helical right grooves strong 40° twist, for blind holes.

For machining of alloy and non-alloy steels.



Codice	Acciaio <850 N/mm ²	Acciaio >850 <1000 N/mm ²	Rame Ottone Bronzo
A05130	●	○	○
Vc (m/min)	8	2	5
Refrigerazione	E 0	E 0	E 0

Code	€	M	Pitch (mm)	Shank ø (mm)	Pulling framework (mm)	Pre-bore (mm)	Edges length (mm)	Overall length (mm)
A051301200	◆	M12	1,75	9	7	10,20	18,5	110
A051301400	◆	M14	2	11	9	12	20	110
A051301600	◆	M16	2	12	9	14	20	110
A051301800	◆	M18	2,5	14	11	15,5	25	125
A051302000	◆	M20	2,5	16	12	17,5	25	140
A051302400	◆	M24	3	18	14,5	21	30	160
A051302700	◆	M27	3	20	16	24	30	160
A051303000	◆	M30	3,5	22	18	26,5	35	180

TKN HSS-E steel 40° machine hand tap coarse pitch DIN 371

HSS-E steel machine tap, vaporized surface, coarse pitch DIN 371, yellow ring, shape C, inlet 2-3 threads, for ISO and DIN 13 threads, helical right grooves with sharp twist 40°, ground and relief ground threads, for blind bores.

For machining of alloy and non-alloy steels and aluminum alloys.

TiN-coated HSS-E PM 50° steel machine tap, coarse pitch DIN 371

HSS-E PM TiN coated steel machine tap, yellow ring, rough pitch DIN 371 shape C inlet 2-3 threads, for ISO and DIN 13 threads, helical right grooves with sharp twist 50°, ground and relief ground threads, **for blind bores.**

For machining of alloy and non-alloy steels, stainless steels, cast irons and aluminum alloys.

A05094



Codice	Acciaio <850 N/mm ²	Acciaio >850 <1000 N/mm ²	Acciaio >1000 <1400 N/mm ²	Acciaio INOX	Ghisa	Alluminio e leghe	Rame Ottone Bronzo
A05094	●	●	○	○	○	○	○
Vc min (m/min)	10	10	6	6	15	15	5
Vc max (m/min)	15	20	12	12	20	20	20
Refrigerazione	E 0	E 0	E 0	E 0	E 0	E 0	E 0

A05122



Codice	Acciaio <850 N/mm ²	Acciaio >850 <1000 N/mm ²	Acciaio >1000 <1400 N/mm ²	Acciaio INOX	Ghisa	Alluminio e leghe
A05122	●	●	○	○	○	○
Vc min (m/min)	20	15	4	12	30	30
Vc max (m/min)	30	25	6	20	35	35
Refrigerazione	E 0	E 0	E 0	E 0	E 0	E 0

Final Code	A05094	A05122	M	Pitch (mm)	Shank ø (mm)	Pulling framework (mm)	Pre-bore (mm)	Edges length (mm)	Overall length (mm)
	€	TiN €							
0300	◆	◆	M3	0,5	3,5	2,7	2,5	6	56
0400	◆	◆	M4	0,7	4,5	3,4	3,3	7,5	63
0500	◆	◆	M5	0,8	6	4,9	4,2	8,5	70
0600	◆	◆	M6	1	6	4,9	5	11	80
0800	◆	◆	M8	1,25	8	6,2	6,8	14	90
1000	◆	◆	M10	1,5	10	8	8,5	16	100