



**HSS-E steel machine tap, UNF DIN 2184/1 thread**

HSS-E steel machine tap UNF DIN 2184/1 thread, 2B tolerance, yellow ring, B shape, right inlet of 4-5 threads, straight grooves, ground and stripped threads for passing-through holes.

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



Codice	Acciaio <850 N/mm <sup>2</sup>	Acciaio >850 <1000 N/mm <sup>2</sup>	Acciaio >1000 <1400 N/mm <sup>2</sup>	Alluminio e leghe
A05772	●	●	●	●
Vc (m/min)	10	8	6	12
Refrigerazione	E 0	E 0	E 0	E 0



Code	€	UNFxThreads per inch	Thread ø (mm)	Shank ø (mm)	Pulling framework (mm)	Pre-bore (mm)	Overall length (mm)
A057720001	◇	UNF N°10x32	4,826	3,5	2,7	4,1	70
A057720003	◇	UNF N°12x28	5,486	4	3	4,6	80
A057720005	◇	UNF 1/4x28	6,35	4,5	3,4	5,5	80
A057720007	◇	UNF 5/16x24	7,938	6	4,9	6,9	90
A057720009	◇	UNF 3/8x24	9,525	7	5,5	8,5	90
A057720011	◇	UNF 7/16x20	11,113	8	6,2	9,9	100
A057720013	◇	UNF 1/2x20	12,7	9	7	11,5	100
A057720015	◇	UNF 5/8x18	15,875	12	9	14,5	100
A057720017	◇	UNF 3/4x16	19,05	14	11	17,5	110
A057720019	◇	UNF 7/8x14	22,225	18	14,5	20,4	125
A057720021	◇	UNF 1x12	25,4	18	14,5	23,25	140



**HSS-E 40° steel machine tap, UNF DIN 2184/1 thread**

HSS-E steel machine tap, steam-hardened surface, UNF thread, yellow ring, DIN 2184/1, tolerance 2B, C shape inlet 2-3 threads, right helical grooves with high torque at 40°, for blind holes.

For machining of alloy and non-alloy steels.



Codice	Acciaio <850 N/mm <sup>2</sup>	Acciaio >850 <1000 N/mm <sup>2</sup>	Ghisa	Alluminio e leghe
A05075	●	●	●	●
Vc min (m/min)	10	6	10	5
Vc max (m/min)	25	10	20	15
Refrigerazione	E 0	E 0	E 0	E 0



Code	€	UNFxThreads per inch	Thread ø (mm)	Shank ø (mm)	Pulling framework (mm)	Pre-bore (mm)	Edges length (mm)	Overall length (mm)
A050750001	◆	UNF N°4x48	2,845	2,2	-	2,4	6	56
A050750003	◆	UNF N°6x40	3,505	2,5	2,1	2,95	6,5	56
A050750005	◆	UNF N°10x32	4,826	3,5	2,7	4,1	8,5	70
A050750007	◆	UNF 1/4x28	6,35	4,5	3,4	5,5	9	80
A050750009	◆	UNF 3/8x24	9,525	7	5,5	8,5	11	90
A050750011	◆	UNF 5/8x18	15,875	12	9	14,5	15	100



**HSS-E 40° steel machine tap, UNF DIN 2184/1 thread**

HSS-E steel machine tap, UNF DIN 2184/1 thread, 2B tolerance, yellow ring, C shape, inlet of 2-3 threads, right helical grooves with high torque at 40°, ground and stripped threads for blind holes.

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



Codice	Acciaio <850 N/mm <sup>2</sup>	Acciaio >850 <1000 N/mm <sup>2</sup>	Acciaio >1000 <1400 N/mm <sup>2</sup>	Alluminio e leghe
A05774	●	●	●	●
Vc (m/min)	10	8	6	12
Refrigerazione	E 0	E 0	E 0	E 0



Code	€	UNFxThreads per inch	Thread ø (mm)	Shank ø (mm)	Pulling framework (mm)	Pre-bore (mm)	Overall length (mm)
A057740001	◇	UNF N°10x32	4,826	3,5	2,7	4,1	70
A057740003	◇	UNF N°12x28	5,486	4	3	4,6	80
A057740005	◇	UNF 1/4x28	6,35	4,5	3,4	5,5	80
A057740007	◇	UNF 5/16x24	7,938	6	4,9	6,9	90
A057740009	◇	UNF 3/8x24	9,525	7	5,5	8,5	90
A057740011	◇	UNF 7/16x20	11,113	8	6,2	9,9	100
A057740013	◇	UNF 1/2x20	12,7	9	7	11,5	100
A057740015	◇	UNF 9/16x18	14,288	11	9	12,9	100
A057740017	◇	UNF 5/8x18	15,875	12	9	14,5	100
A057740019	◇	UNF 3/4x16	19,05	14	11	17,5	110
A057740021	◇	UNF 7/8x14	22,225	18	14,5	20,4	125
A057740023	◇	UNF 1x12	25,4	18	14,5	23,25	140