

Slotted taper and deburring countersinkers 90° HSS, HSS Co 5 and HSS-TiN

Counters. angle: 90°
Shank: cylindrical
Cutting edges: diagonal slot
Surface: bright / titanium-nitride coated
right hand cutting

Peeling cut. Chip removal through the slot prevents chips from clogging the workpiece. Ideal for burr- and chatter-free deburring and countersinking. Applicable for steel, cast iron, non-ferrous and light metals. Best results at low cutting speeds.

Packing unit:
in plastic tubes of 1



Countersinker nominal Ø mm	Countersinker range mm	Head Ø d1 mm	Shank Ø d2 mm	Total length L mm	Article no. HSS	Article no. HSS Co 5	Article no. HSS-TiN
1/4	1,0 - 4,0	6,35	6,35	45,0	—	102 300 E	—
2/5	2,0 - 5,0	10,00	6,00	45,0	102 301	102 301 E	102 301 T
5/10	5,0 - 10,0	14,00	8,00	48,0	102 302	102 302 E	102 302 T
10/15	10,0 - 15,0	21,00	10,00	65,0	102 303	102 303 E	102 303 T
15/20	15,0 - 20,0	28,00	12,00	85,0	102 304	102 304 E	102 304 T
20/25	20,0 - 25,0	35,00	12,00	102,0	102 305	102 305 E	102 305 T
25/30	25,0 - 30,0	44,00	15,00	115,0	102 306	102 306 E	—
30/35	30,0 - 35,0	48,00	15,00	127,0	102 307	102 307 E	—
35/40	35,0 - 40,0	53,00	15,00	136,0	102 308	102 308 E	—
40/50	40,0 - 50,0	64,00	18,00	166,0	102 309	102 309 E	—

Slotted taper and deburring countersinkers sets 90° HSS, HSS Co 5 and HSS-TiN

Description	Article no. HSS	Article no. HSS Co 5	Article no. HSS-TiN
6-piece set of slotted taper and deburring countersinkers 90° in polystyrene case nominal Ø mm: 2/5 - 5/10 - 10/15 - 15/20 + 1 x 50 ml tin of cutting spray	—	102 310 E	—
5-piece set of slotted taper and deburring countersinkers 90° in steel case nominal Ø mm: 2/5 - 5/10 - 10/15 - 15/20 + 1 x 30 g tin of cutting paste	102 312	102 312 E	102 312 T

Slotted taper and deburring countersinkers sets 90° HSS, HSS Co 5 and HSS-TiN in polystyrene case

Description	Article no. HSS	Article no. HSS Co 5	Article no. HSS-TiN
4-piece set of slotted taper and deburring countersinkers 90° nominal Ø mm: 2/5 - 5/10 - 10/15 - 15/20	102 312 RO	102 312 ERO	102 312 TRO

