

ADVANCEDLINE®

THE COUNTERSINK INNOVATION

NEW CUTTING EDGE GEOMETRY

Balanced cutting edges for
consistent cutting accuracy

NEW

OPTIMISED GRIN- DING PROCESS

Highest rotation accuracy
and reduced effort

MORE POWER

extremely high wear resistant
guarantees highest stability

PATENTED ROTASTOP®-SHAFT

Guaranteed 100% torque
transmission. Does not slip
in the chuck



EXACT
PRÄZISIONSWERKZEUGE

TEST IT

EDGE THROUGH INNOVATION

Advantages

- + up to **25%** faster cutting process
- + up to **50%** longer service life
- + extremely smooth operation
- + no slipping in the chuck
- + extremely smooth surface



Different coatings
additionally available

EXACT
PRÄZISIONSWERKZEUGE



scan for more
information

www.exact.info

ADVANCEDLINE Countersinks 90°

Technical Information

HSS = High-speed steel
HSS-E = High-speed steel E-class
With patented ROTASTOP®-shaft like
DIN 335 C

Application

Specifically for industrial deburring and countersink

Due to the optimised grinding process, the new countersink generation from EXACT guarantees **up to 25% faster cutting** process with a **service life optimisation of approx. 50%**. The patented ROTASTOP®-shaft improve the torque **transmission additionally to 100%**. With this countersink EXACT guarantees best results, fastest cutting processes and finally lower process costs in industrial applications.



					HSS	HSS-E	HSS TIN	HSS TiAlN
					Code	Code	Code	Code
6,3	45	5	1,5	M 3	50201	50260	50221	50241
8,3	50	6	2,0	M 4	50202	50261	50222	50242
10,4	50	6	2,5	M 5	50203	50262	50223	50243
12,4	56	8	2,8	M 6	50204	50263	50224	50244
15,0	60	10	3,2	M 8	50205	50264	50225	50245
16,5	60	10	3,2	M 8	50206	50265	50226	50246
19,0	63	10	3,5	M 10	50207	50266	50227	50247
20,5	63	10	3,5	M 10	50208	50267	50228	50248
23,0	67	10	3,8	M 12	50209	50268	50229	50249
25,0	67	10	3,8	M 12	50210	50269	50230	50250
31,0	71	12	4,2	M 16	50211	50270	50231	50251

ADVANCEDLINE Sets Countersinks 90°

Prices on request



NEW 				
	HSS Code	HSS-E Code	HSS TIN Code	HSS TiALN Code
	6,3 8,3 10,4 12,4 16,5 20,5 6,3 10,4 16,5 20,5 25,0	50212 50213	50214 50215	50232 50233