

Solid carbide HPC countersink

Type B201-00

Type B201-01



botek HPC countersink drills offer enormous metal removal rates due to optimized cutting edges, polished chip spaces and a specially developed geometry.

Due to the 3 spiral flutes, XT-S coating, as well as an internal coolant supply, a chip blockage is avoided and thus the tool life increased.

botek[®]

DEEP HOLE DRILLING SYSTEMS
SOLID CARBIDE TOOLS

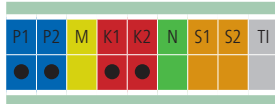
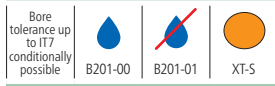
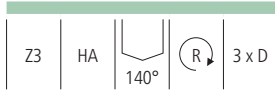
Solid carbide HPC countersink

Type B201-00

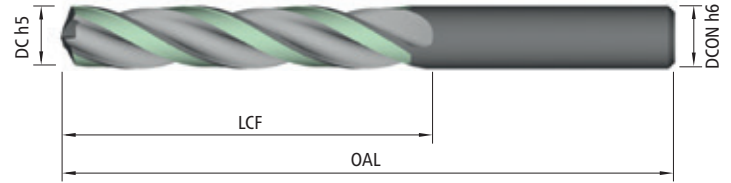
Type B201-01



Features:



ISO Code	Material
P1	Steel < 1000 N/mm ²
P2	Steel > 1000 N/mm ²
M	Stainless Steel
K1	Cast iron
K2	Spheroidal Graphite Iron
N	Nonferrous
S1	High Temperature Alloys
S2	Titanium Alloys
TI	Hardened Steel



Type B201-00 = Solid carbide HPC countersink, 3-fluted, coolant fed
 Type B201-01 = Solid carbide HPC countersink, 3-fluted, not coolant fed

Nominal Ø	Thread size Ø	Shaft Ø	Over all length	Flute length	Order number	
DC h5		DCON h6	OAL	LCF	Type B201-00	Type B201-01
3		6	57	15		750001200
3.3	M4	6	62	17		750001201
4		6	62	20	750001102	750001202
4.2	M5	6	62	23	750001103	750001203
5	M6	6	62	25	750001104	750001204
5.5		6	66	28	750001105	750001205
6		6	66	30	750001106	750001206
6.8	M8	8	79	34	750001107	750001207
7		8	79	34	750001108	750001208
7.5		8	79	41	750001109	750001209
8		8	79	41	750001110	750001210
8.5	M10	10	89	47	750001111	750001211
9		10	89	47	750001112	750001212
9.5		10	89	47	750001113	750001213
10		10	89	47	750001114	750001214
10.2	M12	12	102	55	750001115	750001215
10.5		12	102	55	750001116	750001216
11		12	102	55	750001117	750001217
12		12	102	55	750001118	750001218
14	M16	14	107	60	750001119	750001219
16		16	115	65	750001120	750001220
18		18	123	73	750001121	750001221
20		20	131	79	750001122	750001222

Special size on request

250 000 316/31-2023



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