

ZBGF-H-2xD-IKZ-HB-TiAlN-T3

solid carbide circular drill thread mills



applications – material		cutting speed vc in m/min	fz in mm
N2.7 Special copper alloys	<= 600 N/mm ²	40 - 60	0,02 - 0,04
N2.8 Special copper alloys	<= 1400 N/mm ²	40 - 60	0,02 - 0,04
H1.1 High strength steels, hardened steels, hard castings	44 – 50 HRC	60 - 100	0,03 - 0,06
H1.2 High strength steels, hardened steels, hard castings	50 – 55 HRC	60 - 100	0,03 - 0,06
H1.3 High strength steels, hardened steels, hard castings	55 – 60 HRC	40 - 70	0,02 - 0,04
H1.4 High strength steels, hardened steels, hard castings	60 – 63 HRC	30 - 60	0,02 - 0,04
H1.5 High strength steels, hardened steels, hard castings	63 – 66 HRC	30 - 60	0,02 - 0,04