

GF-H-R10-IKZ-HB-TiCN

solid carbide thread milling cutters



applications – material		cutting speed vc in m/min	fz in mm
N2.7 Special copper alloys	$\leq 600 \text{ N/mm}^2$	40 - 60	0,008 - 0,03
N2.8 Special copper alloys	$\leq 1400 \text{ N/mm}^2$	40 - 60	0,008 - 0,03
H1.3 High strength steels, hardened steels, hard castings	55 – 60 HRC	40 - 60	0,005 - 0,025
H1.4 High strength steels, hardened steels, hard castings	60 – 63 HRC	30 - 40	0,005 - 0,015
H1.5 High strength steels, hardened steels, hard castings	63 – 66 HRC	30 - 40	0,005 - 0,015