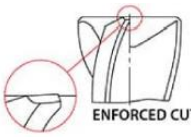

Mill Dia. Tolerance (mm)	Shank Dia. Tolerance
0 ~ -0.03	h5

G9H75030N	3X6X8X57	*10.26 €*
G9H75040N	4X6X11X57	*10.26 €*
G9H75050N	5X6X13X57	*10.26 €*
G9H75060N	6X6X13X57	*10.26 €*
G9H75080N	8X8X19X63	*14.70 €*
G9H75100N	10X10X22X72	*24.48 €*
G9H75120N	12X12X26X83	*31.29 €*
G9H75160N	16X16X32X92	*59.14 €*
G9H75200N	20X20X38X104	*114.08 €*

ISO	VDI 3323	Material Description	Side Ae	Side Ap	Slotting Ae	Slotting Ap	Parameter	Diameter (Ø) 3.0	4.0	5.0	6.0	8.0	10.0	12.0	16.0	20.0
P	1-4	Non-alloy steel	0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	106	106	106	106	106	118	118	118	118
							fz	0.005	0.008	0.011	0.016	0.027	0.038	0.047	0.053	0.065
							RPM	11291	8470	6776	5642	4235	3745	3122	2338	1869
							FEED	228	270	298	361	459	571	588	497	487
	5	Low alloy steel	0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	75	75	75	75	75	82	82	82	82
							fz	0.005	0.008	0.011	0.016	0.027	0.038	0.047	0.053	0.065
							RPM	7945	5957	4767	3976	2982	2604	2170	1631	1302
							FEED	158	189	210	256	322	396	410	347	340
	6-7		0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	106	106	106	106	106	118	118	118	118
							fz	0.005	0.008	0.011	0.016	0.027	0.038	0.047	0.053	0.065
							RPM	11291	8470	6776	5642	4235	3745	3122	2338	1869
							FEED	228	270	298	361	459	571	588	497	487
	8-9		0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	75	75	75	75	75	82	82	82	82
							fz	0.005	0.008	0.011	0.016	0.027	0.038	0.047	0.053	0.065
							RPM	7945	5957	4767	3976	2982	2604	2170	1631	1302
							FEED	158	189	210	256	322	396	410	347	340
	10-11.1	High alloyed steel, and tool steel	0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	45	45	45	45	45	49	49	49	49
							fz	0.003	0.006	0.008	0.011	0.019	0.027	0.032	0.037	0.045
							RPM	4753	3563	2849	2380	1785	1561	1302	973	777
							FEED	56	84	91	105	137	168	168	144	140
M	12-13	Stainless steel	0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	104	104	104	104	104	104	104	104	104
							fz	0.004	0.006	0.009	0.013	0.022	0.034	0.039	0.045	0.055
							RPM	10990	8246	6594	5495	4123	3297	2751	2058	1652
							FEED	175	200	238	287	364	448	427	371	364
	14.1		0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	74	74	74	74	74	74	74	74	74
							fz	0.005	0.008	0.013	0.018	0.028	0.048	0.055	0.062	0.077
							RPM	7875	5908	4725	3934	2954	2359	1967	1477	1183
							FEED	158	189	245	284	329	455	434	368	364
	14.2		0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	67	67	67	67	67	67	67	67	67
							fz	0.005	0.008	0.013	0.018	0.028	0.048	0.055	0.062	0.076
							RPM	7056	5292	4235	3528	2646	2114	1764	1323	1057
							FEED	140	168	221	256	298	406	389	329	322
K	15-20	Grey cast iron	0.3D	1.5D (1.2D)	1.0D	0.8D	Vc	78	78	78	78	78	86	86	86	86
							fz	0.006	0.01	0.014	0.02	0.034	0.048	0.058	0.065	0.081
							RPM	8316	6237	4991	4158	3122	2744	2282	1715	1372
							FEED	200	249	280	333	424	525	529	445	445

*( ) : Short length