

*=(TiAlN), **=(Cermet)



FA - FAH - FAE

● = Excellent ○ = Good m/min

fz=0,03-0,1

Part No.	Working piece				Free cutting steel	Tool steels alloyed	High alloyed steel	Stainless steels	Titanium alloys	High temp resistant steel and alloys	Grey cast iron	Aluminium
	Size	Chip breaker	Grade	Radius	HB 175-225 <800N/mm	HB 200-300 <1000N/mm	HB 200-300 <1000N/mm	HB 175-245 <700N/mm	HB 215-500 <1000N/mm	HB 200-400 <1200N/mm	HB 175-225 <800N/mm	HB <160
	MPHT-N12-D	06	N12	DX6	0,2	● 90-140	● 90-140	● 50-100	● 70-120			
MPHT-N12-P	06	N12	PMK92*	0,2	● 160-300	● 140-220	● 90-150	● 50-180				
MPHT-N13-C	06	N13	CH1	0,2					○ 40-60	○ 15-60	● 160-200	● 150-190
MPHT-N13-K	06	N13	KM22*	0,2					○ 40-70	○ 15-70	● 180-300	● 170-270
MPHT-N14-D	06	N14	DX6	0,2	● 100-150	● 80-180	● 50-100	● 70-120				
MPHT-N14-P	06	N14	PMK92*	0,2	● 180-300	● 160-300	● 90-150	● 80-160				
MPHW-N15-C	06	N15	CT50**	0,2	● 250-400	● 250-400	● 180-250		○ 15-70		● 250-400	● 300-1000
MPHX-R16-C	06	R16	CT50**	0,4	● 00-500	● 250-400	● 180-250		○ 15-70		● 250-400	● 300-1000

Chipbreaker for FM-FMK-FMU-PK

N12 **N13** **N14** **N15** **R16**

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