

How is milling cutter chosen? The most crucial it is when to should see this!aa

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Milling cutter is to be used at what milling machines, those who have one or more tooth rotate cutting tool. Each tooth is ordinal when the job the surplus that cuts work by fits. Milling cutter basically is used on milling machine to machine planar, step, groove, figuration the surface and cut off workpiece to wait.

Choose milling cutter cutter hub and tool carrier what to point note?



1, above all, when choosing a milling cutter, want to consider its tooth number. For example the diameter has 6 a tooth-like part of anything only for the thick tooth milling cutter of 100mm, and the diameter can have 8 a tooth-like part of anything however for the close tooth milling cutter of 100mm. The decision of old young general of pitch shares the tooth number of cutting at the same time when milling, the smooth stability that affects cutting and cut the demand of rate to the machine tool. Manufacturer of production of every milling cutter has series of milling cutter of the thick tooth of itself, close tooth flank.

2, thick tooth milling cutter is multi-purpose at rough machining, because it has the bigger chamfer that hold bit. If look bit's chamfer is insufficient big, will cause a bit's difficulty or cut aggravate of attrition of bits and cutter hub, workpiece. Below same feed speed, thick tooth milling cutter bear of every tooth cutting ages milling cutter wants more closely big.

