

Summary of all sorts of milling cutter utility

The technology of numerical control milling machine is developing ceaselessly now, the function is more perfect. Accordingly, everybody is taller also to the requirement of the milling cutter on milling machine. Milling cutter distinguishes by utility have a variety of commonly used type.

? is cylindrical milling cutter: Use on horizontal milling machine to machine plane. Tooth distributing in milling cutter circumferential on, by tooth form cent is straight line and helix line two kinds. The number that press line divides thick line and serration two kinds. Number of tooth of mill of helix line thick line is little, tooth intensity is high, the space that hold bit is large, apply to rough machining; Serration milling cutter applies to finish machining.

? face milling cutter: Use at vertical milling machine, end panel milling machine or, planer-type milling machine, on treatment is planar, end panel and circumferential go up to all have tooth, also have the branch of thick line and serration. Its structure has whole the type, type that mount a tooth-like part of anything and but dislocation type 3 kinds.



? establishes milling cutter: Use at machining groove and step face to wait, tooth is in circumferential goup with end panel, when the job cannot edge axial feed. Should stand when there is the end that carries a center to age on milling cutter, but axial feed.

? 3 blade milling cutter: Use at machining all sorts of groove and step face, its two flank and circumferential go up to all have tooth.

? angle milling cutter: Cut the groove of proper point of view with Yu Xi, horn having sheet and dual role milling cutter two kinds.

? curiums a milling cutter: Use at treatment deep chamfer to mix cut off workpiece, its are circumferential on have more tooth. To reduce the attrition when mill is cut, two side have tooth 15 ' of 1° of ? deputy slant horn. In addition, still have chamfer of form of T of milling cutter of chamfer of end of swallow of keyway milling cutter milling cutter and all sorts of figuration milling cutter.

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