







The application of cutting tool of carpentry or CNC whole hard alloy, treatment means and feed parameter choose a



Why to want to use cutting tool of helix of integral hard alloy: Because the uniqueness of cutting tool of integral hard alloy is qualitative. The quality cutting a margin of cutting tool of helix of integral hard alloy is all practicable in designing cutting tool best, in addition, cutting tool of paring of integral hard alloy is in of all sorts of paring machines most high speed falls to all can produce the admirable result that cut a margin into making rate.

- straight knife: Do not have the edge design of helix for straight blade, because the edge when cutting and the interface that machine content are big, obstruction arises and can bigger attrition makes edge wears away easily. Photograph of its service life is short to Yu Luo knife coming back, apply to the material with softer cutting to pledge.
- helix knife: The design of its helix edge can reduce the content is contacted and arises with treatment resistance when cutting, besides can do high speed cutting, can improve treatment efficiency more. Opposite at straight knife, straighter knife grows its service life, suit the material with better cutting to pledge.
- top spin: Alleged "top spin knife" those who point to is "right" cut coming back is united in wedge "right" helix groove. Top spin knife can make wood chips when cutting, helix ground up education, this is particularly useful below mill channel or the state that discharge bits noteasily. Top spin knife falls in certain state, the meeting when cutting has the state that will have on treatment content. Need secure plant additionally or may need grading to finish cutting deepness. When top spin knife does the cutting of penetrable type, the cutting effect that machining content bottom can be meticulous and flowing. And in cut certain and specific material pledges when, the coping that machining content easily appears coarse Mao Bian. Top spin knife can be done direct and perpendicular the movement of the feed that be down or bore, but perpendicular feed appears easily the phenomenon of collapse blade, relatively do not suggest to use. We suggest to collect diagonal contrail feed, means of diagonal contrail feed is to increase axial to cut late movement to cut deep cost to the axial of set gradually, milling power is increased gradually, because this is right, the concussion of cutting tool and main shaft is compared perpendicular next knives are small, can reduce the phenomenon of blade of collapse leaving a sword

