



Cutting Range	Name	Design	Advantages
Medium-Roughing	PS		General purpose with wide application range. More stable due to large contact surface.
Medium-Roughing	HS		General purpose chipbreaker. Applicable to copying.
Medium-Roughing (High Feed)	PT		Low cutting force at high feed machining. Land support structure.
Medium-Roughing (High Feed)	GT		Strong edge chipbreaker. Wide land design and smooth chip control even at high feed rate machining.
Roughing	Conventional (No Indication)		Low cutting force and suitable for large ap roughing.
Medium-Roughing (High Feed)	HT		Low cutting force at high feed rate machining. Strong edge and applicable to interrupted cutting.
Roughing	PH		For roughing of steel. Suitable for heavy interrupted cutting and for workpieces with scale due to strong cutting edge.
Single Sided Roughing (High Feed)	PX		Roughing and high feed rate operation. Low cutting force chipbreaker.

● Applicable Chipbreaker Range

