

## 4.1 CUTTER HEADS

Knives are fixed on cutter heads with clamp strips and blocking system by strips can be different. Cutter heads can undergo a deformation by incorrect clamping of knives due to their construction. It should pay attention to uniform tightening of clamping screws.

Cutter heads are balanced dynamic including clamping strips. So it's necessary to keep principle of knives balancing by fitting, i.e. all or alternate knives should have identical mass.

Acceptable unbalance by knives can average maximal 0,01% of cutter head mass.

Overmass is eliminated trough grinding of blunt knife edge.

To keep a work safety it should pay attention to permissible number of revolutions during using of cutter heads.

### Method of order by cutter heads :

The order should specify following parameters :

1. Symbol of cutter head
2. Full diameter
3. Width of working part
4. Inside diameter
5. No. of teeth

Exemplary order :

	1	2	3	4	5
Cutter head	GFP-01.02 - 125 - 80 - 40 - 4				

○ - tools upon request

● - tools available from stock

### ATTENTION :

We make also special cutter heads for individual order after mutual agreements.