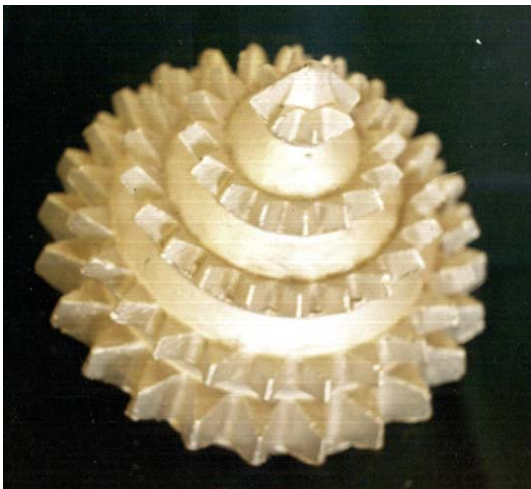




## Steels for cast gearing products on considerable load (for agricultural machine building and drill engineering)

Technology and materials for manufacture of cast carbonizing gears on considerable load, rims and mills for boring bit of large sizes was elaborated. These measures substitute the technology for manufacture of these products from rolled alloyed steels.

- ✓ Mechanical and operating characteristics of casting products on the level of products from rolled alloyed steels are provided.



- ✓ Producing of cast blanks which are nearly approached to forms and sizes of finished products produced by method of casting into shell moulds or by method of lost foam process is achieved.

- ✓ The cost of production, energy losses, losses of metal in cuttings during final mechanical processing is highly lowed.

