



High wear-resistant cast composite material (CCM)

CCM - original tribotechnical material, ensures increasing of durability of pieces from it in 2-5 and times.

CCM - high operating parameters:

- loading - up to 50 MPa;
- velocity of sliding - up to 20 m/s;
- temperature - up to 850 °C.



High exploitation characteristics of CCM are caused by optimal tribotechnical structure.

CCM are successfully used in high-load knots of friction of metallurgical, foundry, thermal, blacksmith-press equipment, carrying - transport and oth. equipment instead of tri-

botechnical pieces from traditional materials and bearings of swing.

Produce and deliver to Customers required consignment of pieces from CCM with dimensions from 10 to 1000 mm and more with wall thickness from 5 to 100 mm. Organize production pieces from CCM on non-standard technological equipment, its possible effective utilization of non-ferrous metals shaving.

