

The invention relates to the metallurgy, in particular , to the composition of steels for making cutting tools in metal-working industry. The steel contains components at following ratios, % by weight: carbon – 0.70-0.81; molybdenum – 3.80-4.50; tungsten – 4.50-5.40; vanadium – 1.40-1.80; chrome – 3.10-3.90; nickel – 0.40-0.60; manganese – 0.20-0.50; silicon – 0.20-0.50; iron is the rest.