The blade, which is scientifically designed, extraordinarily thin and almost parallel, reduces the weight but

doubles the performance. Special analysis axe steel, hardened from blade edge to the axe eye by newly developed treatment, guarantees longest durability and excellent cutting effect. Science proved that the blade of axe is distorted with each stroke. The blade of Iltis axes, however, is more flexible, reduces the danger of breaking considerably, compared to the so-called rigid axes. Easier renewal of the edge due to the favourable cross-cut, based on the almost parallel blade. Sharpening before chopping is eliminated, because Iltis axes are shipped drawn, ready for use.