

**95-0322**

The purpose of the invention - increasing of the kinematic precision, increasing of rigidity and durability at the expense of the fact that each roll (6) of the central wheel (5) made barrel-shaped with the barrel-shapeness accelerated radius at the transition from the face having a smaller diameter to the face with a higher diameter. between the central wheel (5) body and the conic rolls (6) faces are installed an elastic element (10) for exclusion of the wheel eccentricity influence on the summary kinematic error of the transmission. At the rotation of the driving shaft (4) the precession wheel (2) interact with the rolls (6) of the central wheel. Owing to the difference of the wheels teeth and rolls (2) and (5) the driven shaft (9) receives rotation with a settled reduction.