

A cam flange-type arbor is arranged as body, clamping jaws, conical spacing bushing that is installed with inner diameter on pin with possibility of axial displacement and is pressed with pressing nut. At the outer diameter at two ends of conical spacing bushing cylindrical depressions are provided, those are in interaction with balls, and at outer diameter the balls are in interaction with jaws, besides that the right ends of jaws interact with stopper washer that is installed to the left cylindrical recess of the pressing nut. To the space between the right and the left end of cylindrical recess of the pressing nut and the left end of the stopper washer balls are installed, at one of lugs of trihedral conical spacing bushing an axial slot is provided, this interacts with limiting screw of the bushing axial displacement.