Transmission Side Covers

The transmission side covers should be heated to approx. 212 to 230° F (100 to 110° C) for insertion of the ball bearings. Due to the thrust loads different ball bearings are employed. Thrust bearing No. 7210 DIN 628 is installed in the left cover (ring gear side).

Make sure that the ball bearing is correctly installed, i.e. the outer race should be so inserted as to transmit the thrust towards the outside (Fig. 100).

Bearing No. 6210 DIN 625 is installed in the right side. Insure that the proper gasket 0.20 mm is installed between transmission housing and transmission side covers prior to assembly.

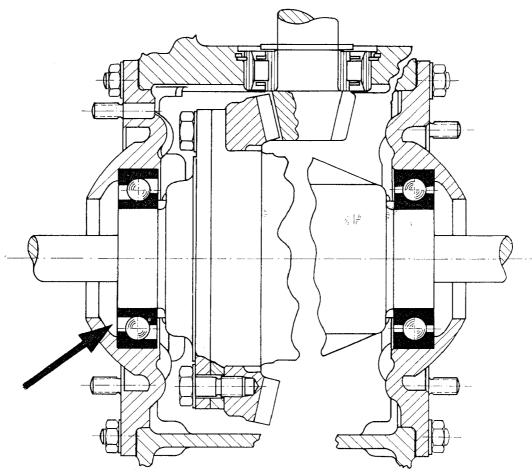


Fig. 100