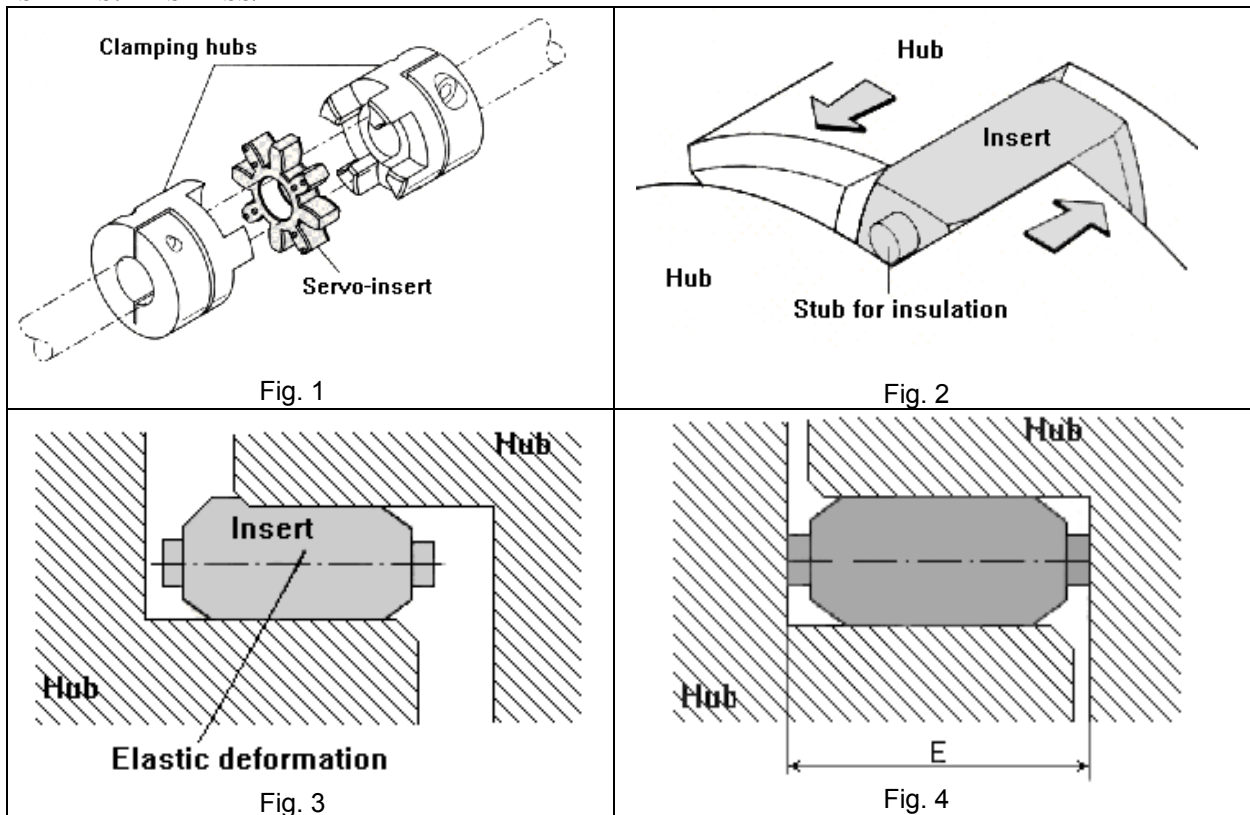


SERVO INSERT COUPLING MOUNTING INSTRUCTION

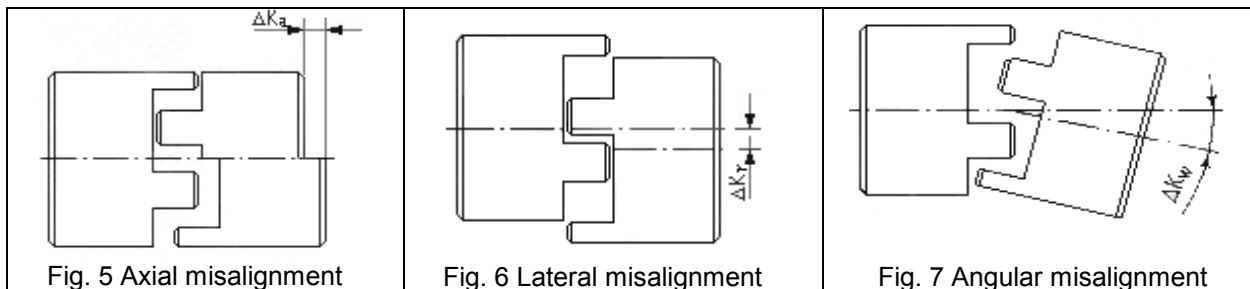
SERIES: ADS - ASS/A



MOUNTING & ASSEMBLY:

Power transmission between the coupling's hub and the shaft is effected by the pressing and friction between the contact surfaces. Particular attention must be paid to the controlled tightening of the tensioning screws and the condition of the contact surfaces. A value of $R_z \leq 16$ microns should not be exceeded for the mean peak-to-valley height of the shafts being used.

1. Clean and separate the shaft ends and bores on the hubs and check the tolerances.
2. Slide the clamping hubs on both the shafts. After measuring the axial distance, tighten the screws to the torque specified in the technical ratings table.
3. Assemble the servo-insert in one of the hubs and bring the other hub and insure that the electrical insulation is maintained (see Fig. 1, 2, 3, and 4).
4. Measure axial, lateral, and angular misalignment. It should not exceed the specification of the values in the technical ratings table (see Fig. 5, 6, and 7).



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