

### **MOUNTING OF PROPLER BLADE**

1. Hang the propeller blade straight in line above the blade seat. Clean carefully blade flange underside, screw holes and the complete blade seat.
2. Lubricate the blade sealing ring A richly by means of teflon grease (PTFE) and fit the O-ring in its groove.
3. Grease the blade guide and dowel pin by means of Copa-Slip or Moly-Cote.
4. Lower the blade carefully until it rests on the seat.
5. Fit the blade screws B with two O-rings C on each screw. The threads to be lubricated by Copa-Slip or Moly-Cote. Underside of the screw heads including the O-rings to be richly smeared by KAMEWA BOLT HEAD SEALING COMPOUND. Tighten all screws lightly by sledge.
6. Turn the propeller 90°C and tighten the screws to torque according to hub assembly drawing.
7. Before starting up of the pitch hydraulic system, the spherical part of the propeller has to be filled with hydraulic oil according to separate instruction.
8. Pressure test the spherical part of the propeller hub according to separate instruction.
9. Each screw to be locked by pin D, spot-welded to the blade flange hollow.

