



JIAXING COB-SRIM BEARING CO.,LTD

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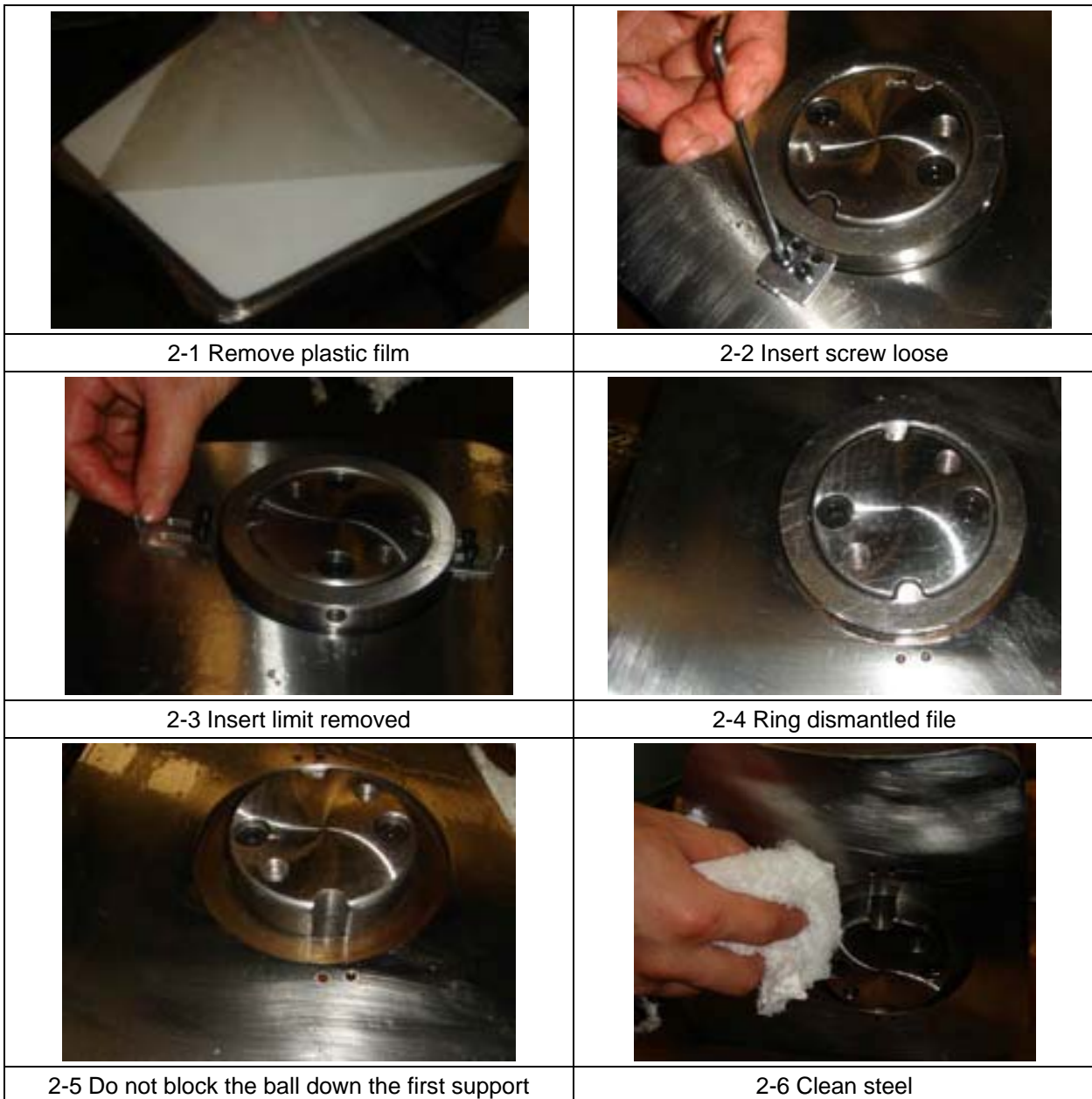
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Installation manual of thrust bearing pads (PTFE)

- 1、 Will be equipped with a flexible plastic-watt metal box after box, carefully lifting or move out, pay attention to avoid the bumps, especially PTFE thrust bearing pads surface.
- 2、 Remove plastic tile on the plastic film, at the same time limit loose screw insertion, insertion and removal of limit circle file. Steel ball-based support for the following block is not removed, to remain intact. Budd-Chiari alcohol with a clean (or petrol, acetone) to clean tile surface and the tile body, plastic tile surface should be cleaned to prevent a hard object (such as sand, iron filings) scratch, metal ouaqui on any oil or anti-rust paint embroidered should be thoroughly cleared.



- 3、 PTFE thrust bearing pads surface is not allowed as babbitt scraper tile as tile surface modifications, but shall not be re-processed. Only remnants of the general clean-up glitches (glitches if there is residual situation) screw, temperature measurement holes, clean up, after checking with the design requirements can be ready to install.
- 4、 PTFE thrust bearing pads mirror grinding plate called for the parallel degree of 0.02, the sliding surface roughness of $R_a = 0.4$, roughness of 0.02. Bearing support for two-dimensional roughness 0.02, $R_a = 1.6$.



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- 5、 Internal tank cleaning.
- 6、 Will have a clean strike with fixed head support block elastic metal plastic tile, profile loop, the base, according to numbers.
- 7、 In numerical order to the base assembly in the bearing support surface, fixed with bolts; and file installed with lap with M4 bolts tightened.

	
7-1 Installed base	7-2 Ring file to install
	
7-3 File installed on the base circle	7-4 Tightened bolts
	
8-1 Thrust under the tile and install connectors	8-2 Schematic diagram of single PTFE bearing

- 9、 Down on the tile surface in the new oil (ISOVG320)
- 10、 Blue tooth boxes will be placed in law bearing on the assembly plane. Flexible plastic tile surface are not allowed to paint, such as Tu Hongdan render checks, more on the PTFE thrust bearing pads surface are not allowed to shovel scraping. Lubricants in the tile surface has only a small number of cases manually rotating flange.
- 11, gear box will be disposed of at the test stage, lubrication devices to connect.
- 12, start the lubrication device, the oil circulation for 2 hours.
- 13, start the test motor, no-load running 2 hours, testing tile temperature, oil temperature.
- 14, test after test box to do while it is hot put the oil, wash with anti-rust oil.
- 15, the end assembly.