

Installation Procedure for Piston Seal



The following installation procedure is for piston seals. Installation tools, as per drawing, are recommended for one piece glands.

Step 1: Clean and lubricate the cylinder parts, hardware & seals.

Step 2: Place 'O' Ring (elastomer) into groove as per drawing. The 'O' Ring must be seated correctly without twisting.

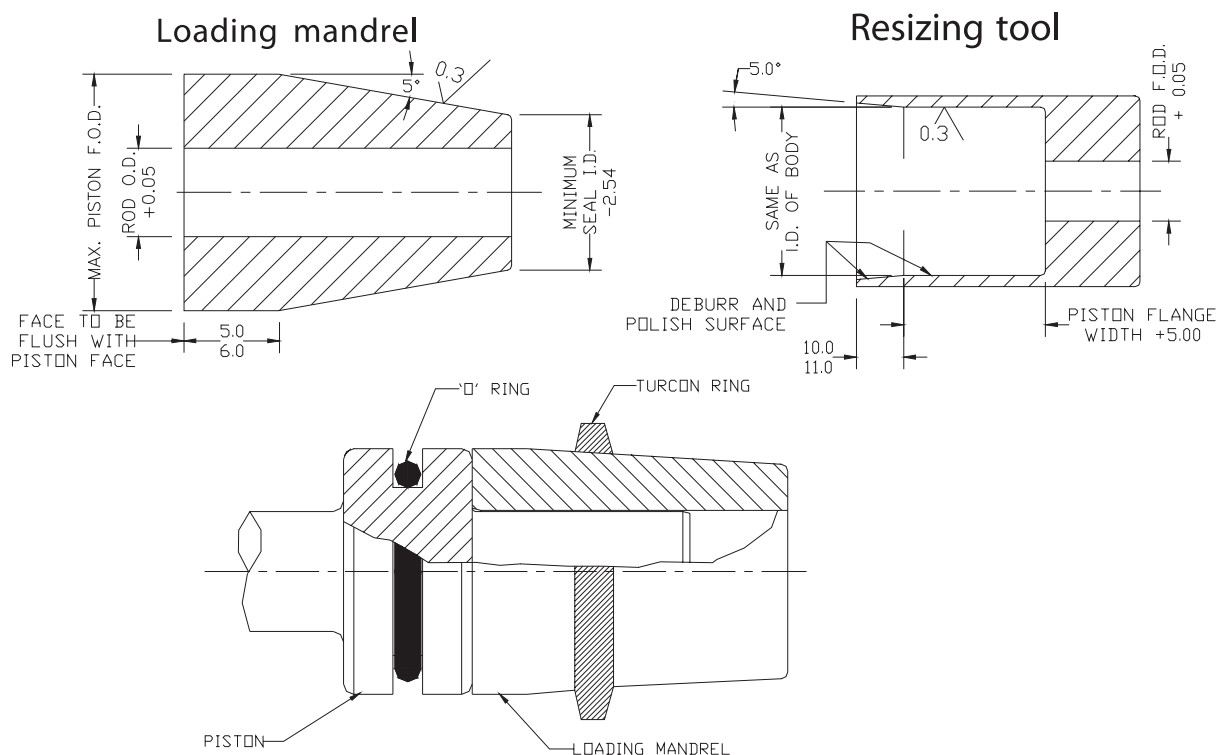
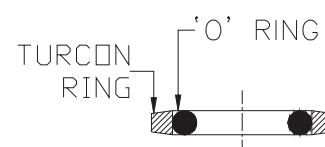
Step 3: Place the loading mandrel onto the piston.

Step 4: Place Turcon seal ring on loading mandrel as per drawing.

Step 5: Push Turcon seal ring up the loading mandrel and into the groove.

Step 6: Remove the loading mandrel from the piston.

Step 7: Push, while twisting, the resizing tool onto the seal assembly. Remove after one minute.



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