
Description:

Each mechanical assembly made up of countless pieces, in which the natural tolerances of each piece add up, creating “clearances” of several millimeters once the assembly is complete.

To compensate for these misalignments, kits of calibrated thicknesses called “Shim” can be used and manufactured by design; each layering can be easily removed until the desired thickness is reached.

Thanks to the “Water-Jet” technology, these details can be built with different shapes and materials.

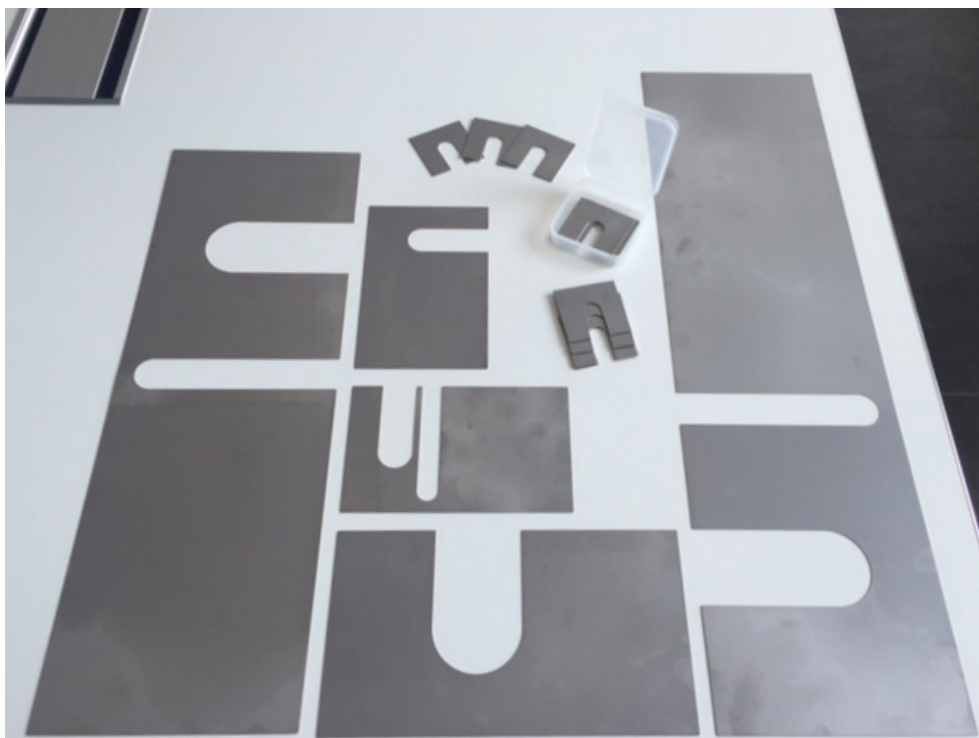


Suggested Applications:

- » Process pumps;
- » Electric engines;
- » Reducers;
- » Steam turbines;
- » Gas turbines;
- » Centrifugal compressors;
- » Cooling towers;
- » Other compressors;
- » Generators;
- » Other rotating machines;

Advantages:

- » Ease of use during assembly;
- » Adjustment accuracy control;
- » Excellent compressive strength;
- » Ease of maintenance on customer sites;



Since all properties, specifications and application parameters shown throughout this catalogue are approximate and may be mutually influenced, your specific application should not be undertaken without independent study and evaluation for suitability. All technical data and advice given is based on experiences KLINGER Italy has made so far. Failure to select proper sealing products can result in damage and/or personal injury. Properties, specifications and application parameters are subject to change without notice. KLINGER Italy does not undertake any liability of any kind whatsoever. Is not advised the use in the maximum temperature and at the same time with the maximum pressure.