

SKF Spherical Shim

The angular soft foot eliminator



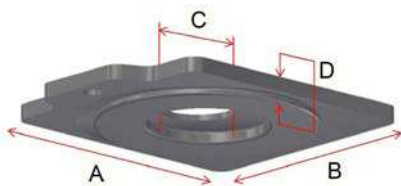
- Soft foot is one of the most prevalent conditions found in rotating equipment.
- Soft foot makes an alignment job time consuming.
- The SKF Spherical Shim eliminates soft foot and can be used in combination with traditional shims without a need for specific installation skills.

NEW! SKF Spherical Shim



Features & benefits:

- Optimal chocking
- Eliminates angular soft foot
- Angle compensation up to 2 degrees
- Can be used in combination with traditional shims
- Safe solution
- No shim cutting required anymore
- Suitable for bolt size M10-M42
- Other sizes on request
- No installation skills required
- Stainless steel solution



Material: Stainless Steel AISI 304

Spherical Shim type	A	B	C	D
SM SPS-A1	55	50	15	3,9
SM SPS-B1	75	70	23	5,3
SM SPS-C1	90	80	32	5,5
SM SPS-D1	125	105	44	7,0

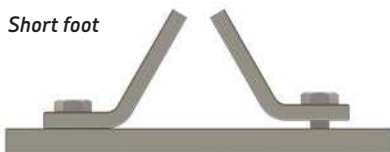
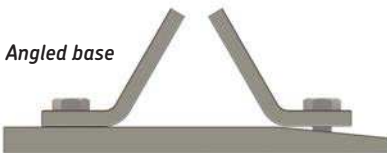
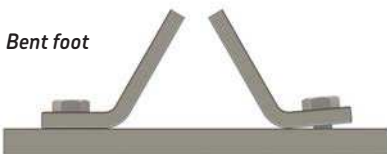
(all dimensions in mm)

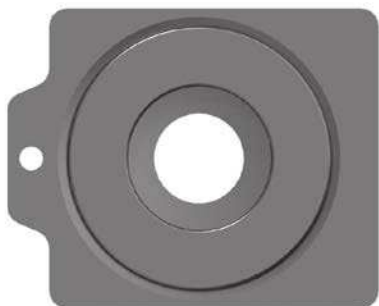
Soft Foot

What is “Soft Foot”?

Soft Foot is a condition whereby the mounting feet of a machine - a motor, pump, compressor, turbine or similar equipment - are not in the same plane and are not in proper contact with their mounting positions on the baseplate. It may be either an angular or parallel soft foot, but often it is a combination of the two.

Different causes of “Soft Foot”:



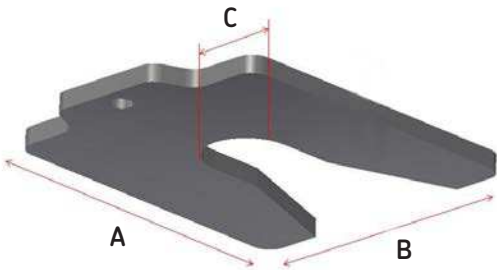


Steelshim



Features & benefits:

- Optimal chocking for parallel gaps
- Can be used in combination with Spherical Shim
- Safe solution
- Suitable for bolt size M10-M42
- No installation skills required
- Stainless steel solution



Material: Stainless Steel AISI 304 / AISI 301

Thicknesses: 0.05 / 0.1 / 0.2 / 0.4 / 0.5 / 0.7 / 1.0 / 2.0

Steelshim type	A	B	C
SM STS-A	55	50	15
SM STS-B	75	70	23
SM STS-C	90	80	32
SM STS-D	125	105	44

(all dimensions in mm)

Related products



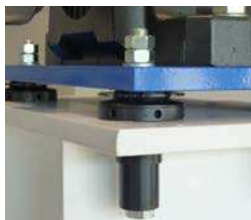
SKF Shaft Alignment Tools



SKF spherical washers



SKF Vibracon chocks



SKF Vibracon low profile chock and spherical washer

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PUB 43/P2 16699 EN · May 2016