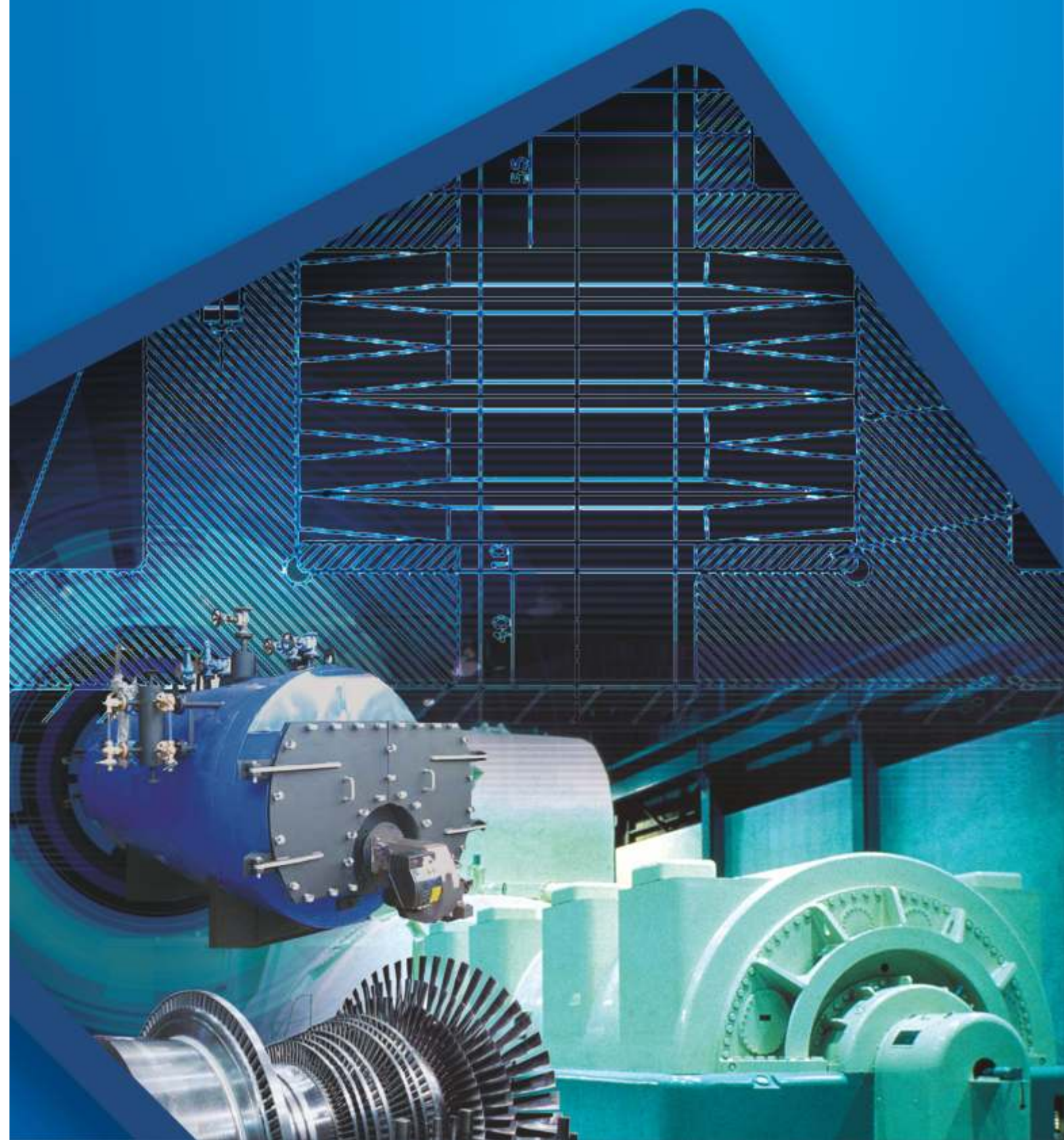


Spring Assemblies for Power Equipments



About us

Gala is the leading manufacturer of high fatigue Disc springs & Strip springs in India.

We have experience of more than three decades in designing and manufacturing high performance Disc springs & Strip springs from variety of materials. Being Asia's largest manufacturer, we have capabilities to offer a wide range of spring solutions for Power equipments. The manufacturing unit is certified by ISO/ TS 16949.

Today 60% of our sales is contributed from exports to the USA, Europe, China, Singapore, Taiwan etc. Our customers include ABB, Alstom, BHEL, Siemens, Areva, Crompton Greaves, Thermax B&W, Schnieder Electric & Ansaldo etc.



Spring Assemblies for Servomotor Suspension

The use of Disc or Coil Springs depends on customer design or load & deflection characteristics required. These assemblies are used to support the servomotor valves in Thermal & Nuclear Power Plants.

Gala has developed Steam Turbine Servomotor Suspension Assemblies with disc and coil springs giving required strength and spring rate.

Assemblies for Boiler Support and Hanger

Gala has developed Boiler Hanger Support assemblies with disc springs and coil springs giving high accuracies for loads & corresponding deflections with required spring rate.

Spring Hangers are normally used for HRSG (Heat Recovery Steam Generators) Boilers or Utility and critical & super-critical boilers required in Thermal power plants.

Selection of Disc Springs or Coil Springs, depends on the load & deflection characteristics. For High Load & Low Deflection, Disc Springs are preferred and for Low Load & High Deflection, Coil Springs are preferred.

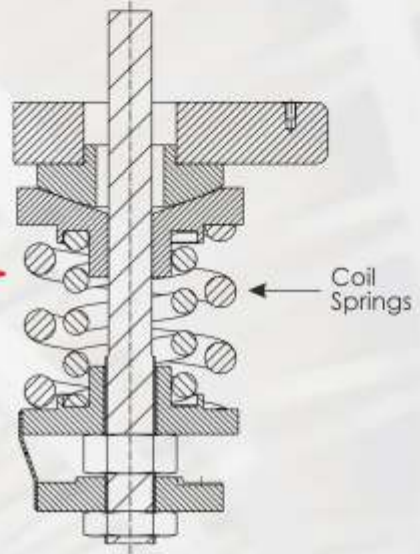
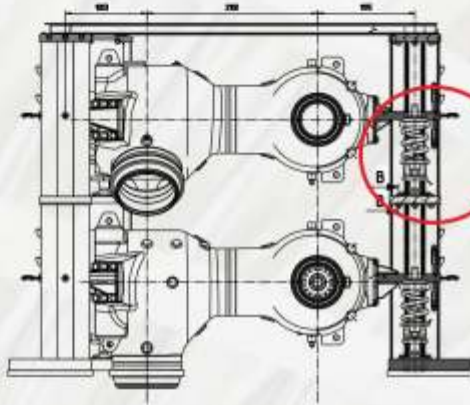
Gala Spring Assemblies for

- ◆ Servomotor Suspension
- ◆ Boiler Support & Hanger
- ◆ Servomotor Valve Actuator

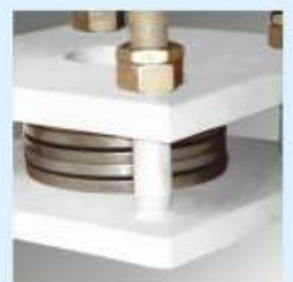
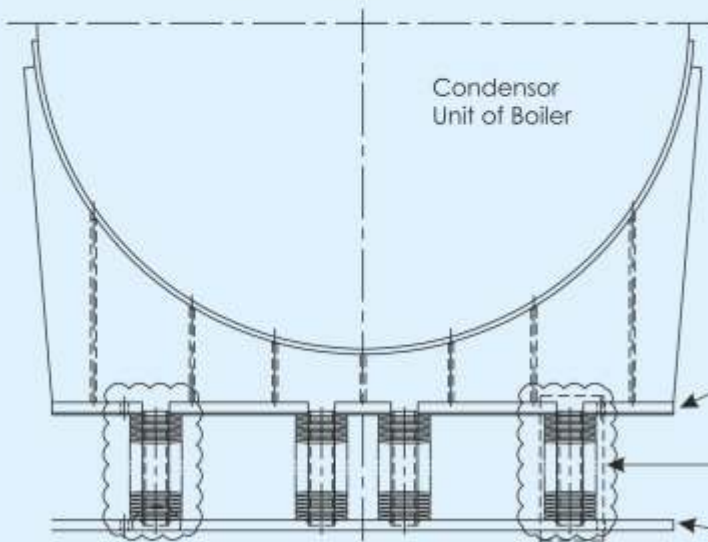
Your Advantage

- ◆ 100% Load tested assemblies
- ◆ Support in Design & Application Engineering
- ◆ Options of variety of raw materials & coatings

Turbine Suspension Assemblies



C.L. of Surface Condenser



Spring Assemblies for Servomotor Valve Actuator



**Actuator for Thermal
Power Plant Turbines**



**Spring stacks for Servo
motor valves**

Disc spring stacks are used in Stop & Control valves of steam turbine. The spring inside valves controls steam flow & also acts as shut off valve.



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