

TAPER-JOINT



TECHNICAL ADVANTAGES

SRP can provide a number of technical advantages during taper joint supply, which include:

- High load capacity
- Detailed specifications and drawings with attention to interfaces
- Working relationships with international forge masters
- Optimised coupling designs to meet critical load requirements
- Shrink-fit couplings to optimise manufacturing routes
- Appropriate levels of qualification and verification testing
- Ongoing inspection and liaison during the manufacturing phases
- Attention to details and delivery of all manufacturing records

COMMERCIAL ADVANTAGES

SRP can provide a number of commercial advantages during taper joint supply, which include:

- Single point contact for complete delivery of finished joint
- Expedited supply chain timescale
- Reduced forging and machining costs
- Well proven supply chain

SRP have a strong hardware pedigree and offer a catalogue of riser products to the industry. SRP have a thorough understanding of the manufacturing issues and have developed a good working relationship with a network of material and equipment suppliers.

A key strength is the ability to specify and procure fatigue critical forged and fabricated components with complex material and manufacturing requirements such as riser taper joints.

SRP have the ability to translate conceptual and preliminary riser arrangements into 'real' hardware specifications and drawings that can be manufactured competitively, cost effectively and to a confident level of quality.

This process requires an in-depth knowledge of the manufacturing processes and of material and fabrication limitations. Success also depends on ensuring project interfaces are suitably accommodated and that all installation and operational constraints and requirements are considered.

