

RING TYPE JOINTS

The metallic Ring Type Joint is used in the petroleum industry, where high pressure applications necessitate the need for a high integrity seal.



PRODUCT RANGE

- Style R – oval/octagonal to API/ASME
- Style RX
- Style BX
- Subsea

We are able to supply subsea variants in accordance with API 17D

- OEM design

BENEFITS

- Engineered and Manufactured in the UK
- API 6A and 17D approvals
- Specialist coatings available including xylan, silver and zinc
- Wide stock of raw materials
- Wide range of CNC machines
- The latest inspection technology – CNC/CMM
- Custom designs available
- World-class testing and development centre
- Support from our team of Application Engineers

Every RTJ that leaves our manufacturing facility is identified with key product information to give you the confidence that our products meet stringent application requirements.

In addition, every material that enters our factory is checked using the latest Positive Material Identification (PMI) technology, which combined with our material database, ensures we have full product traceability.

RTJ's were initially developed for use in the upstream petroleum industry and are also commonly used on valves and pipework assemblies, and high integrity pressure vessels.

PRODUCT FOCUS: RTJ-KAMM

The RTJ-Kamm gasket

combines the high pressure seal of an RTJ with the low stress sealing of a Kamm. The sealing faces are serrated and faced which means this style is ideal for use with damaged flange grooves or in low load applications.

