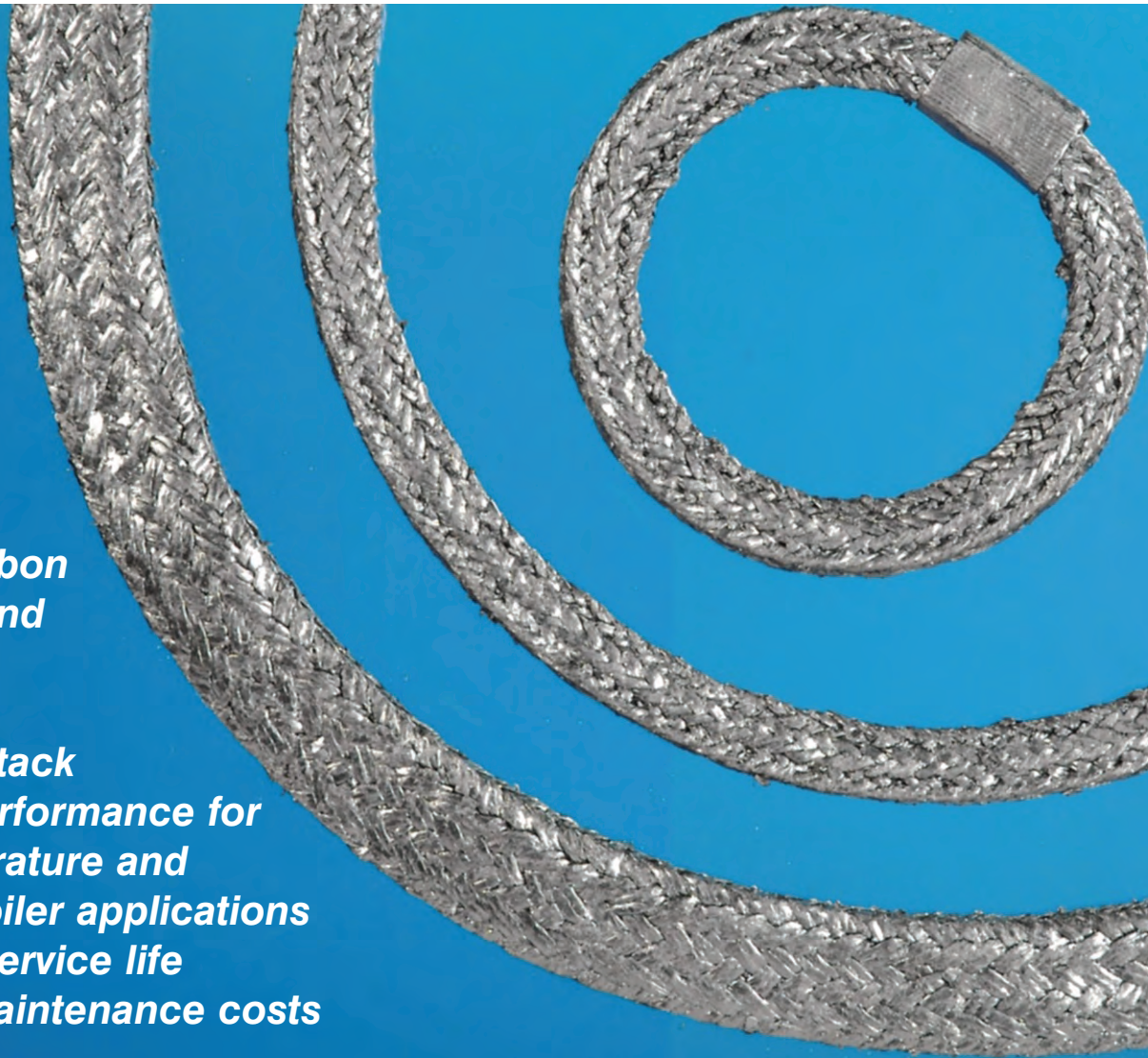


James Walker®

Supagraf® Boilermaster Gaskets

- *Braided graphite ribbon*
- *Easy to fit and remove*
- *Resistant to chemical attack*
- *Superior performance for high temperature and pressure boiler applications*
- *Increased service life*
- *Reduced maintenance costs*



High Performance Sealing Technology



Supagraf® Boilermaster Gaskets

Boiler door joint sealing at higher temperatures and pressures

Superior performance

Steam boilers make extreme demands on gaskets, and Supagraf® Boilermaster gaskets deliver the superior performance needed for sealing door joints for boilers operating at higher temperatures and pressures.

Manufactured from high purity braided graphite ribbon, they offer longer service life at elevated temperatures.

Simple to install and remove, they offer excellent resistance to oxidation and chemical attack.

Higher temperatures

Designed to withstand the extreme environments encountered with steam boilers, Supagraf Boilermaster is the ideal solution where temperatures are too high to achieve an acceptable service life with standard moulded rubber gaskets. They are a cost-effective, reliable alternative to the various types of proofed cloth folded gaskets.

The high thermal stability of Supagraf Boilermaster gaskets is due to their manufacture from high purity braided graphite ribbon. With negligible volatile content, they experience no reduction in volume at high temperatures that could impair their sealing efficiency.

Chemical resistance

The graphite ribbon is resistant to 450°C in an air / oxidising environment. It offers excellent chemical resistance across the range from 0 to 14 pH, and has a low content of corrosion initiator impurities such as chloride and sulphur.

Simple to fit

Supagraf Boilermaster gaskets are flexible and deformable for ease of fitting, and are compressible enough to ensure that uneven mating surfaces are completely sealed.

At the next boiler service, the used gasket is easy to remove and replace, without any chiselling required.

How supplied

Supagraf Boilermaster gaskets are supplied ready-made and endless, to suit all popular opening configurations and sizes.

They are also available in roll form in standard widths and thicknesses for on-site or workshop based maintenance.

Operating parameters

Supagraf Boilermaster can be used with confidence at steam temperatures to 230°C, which equates to a saturated steam pressure of 27bar. For higher temperatures and pressures please consult us.

Size Range

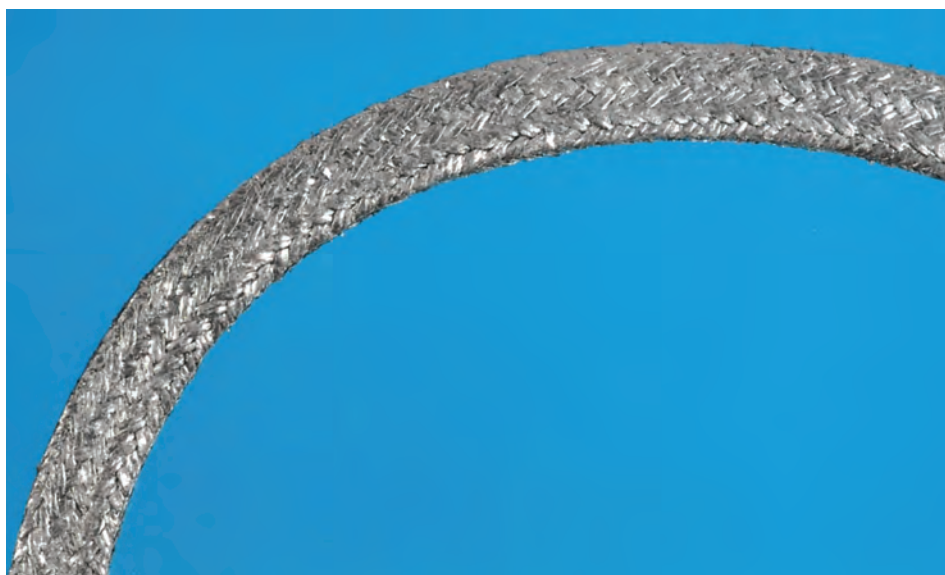
Available as endless joints to fit handholes and manways, in elliptical, oval, obround and circular shapes from 45mm inside diameter to 610mm inside diameter. In flange widths from 9.5mm to 38mm; all standard joints are 6.5mm thick.

Sizes outside these dimensions will be considered.

Ordering

When ordering, for endless joints please advise the two inner diameters of the oval joint, with flange width, thickness and quantity required.

For round joints, please advise the inner diameter, flange width, thickness and quantity required.



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