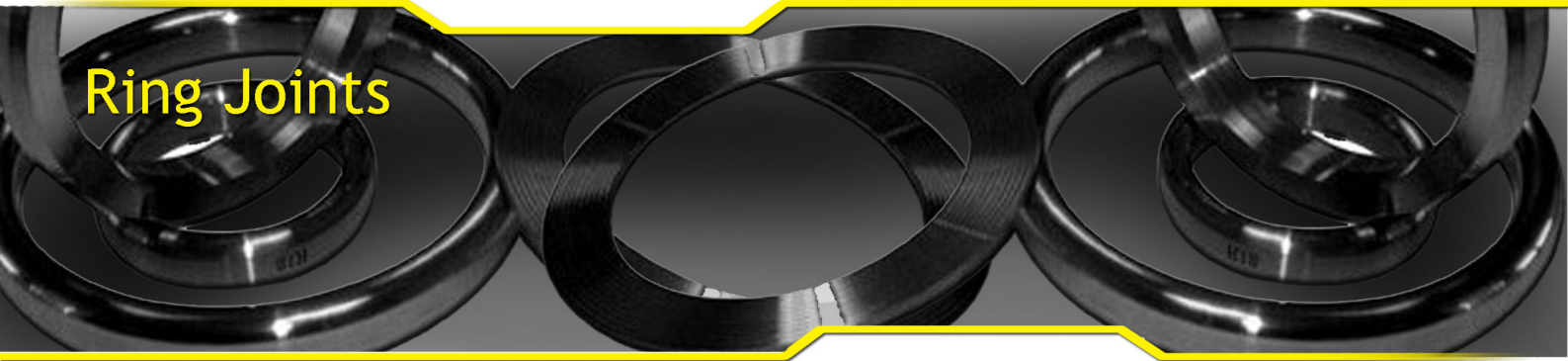


Gasket Man cc

Data Specifications Sheet



Ring Joints

Metallic ring joint gaskets are heavy duty, high-pressure gaskets largely used in offshore petrochemical applications.

Applications

Petrochemical industries.

Advantages

Worn, pitted or corroded flange sealing surfaces can impede the sealing ability of RTJ gaskets. In such instances, a serrated octagonal RTJ gasket, covered with flexible graphite, can provide a temporary or emergency solution until the flange can be repaired or replaced

Common Materials Available

Material	Brinell Hardness	Temperature Limitations	Identification
Soft Iron	90	-60 to 400°C	D
Low Carbon Steel	120	-40 to 500°C	S
4-6% Cr ½% Mo	130	-250 to 500°C	F5
304	160	-250 to 650°C	S304
316	160	-110 to 800°C	S316
321	160	-250 to 870°C	S321
347	160	-250 to 870°C	S347
410	170	-20 to 500°C	S410
Inconel 625	-	1000°C	625
Incoloy 825	-	1000°C	825
Hastelloy C-276	-	700°C	C-276
Titanium	-	500°C	TI

Gasket Man cc
Unit C3
Dekema Park
284a Dekema Road
Wadeville
1422

Tell: 011 865 4347
Fax: 086 670 6773
Cell: 082 925 1497

Should you require any more information please contact us for support.
You can also mail us at:
amanda@gasketmanonline.co.za