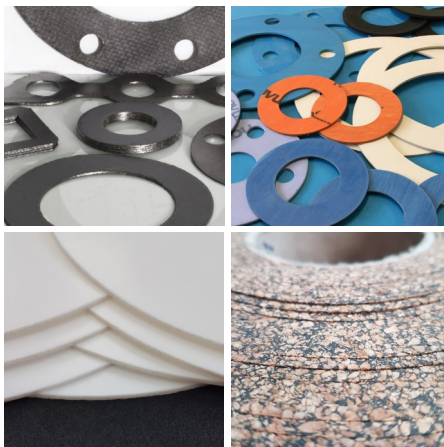


SOFT CUTTING

V-Seal offer Soft Cutting services to accompany our 'Press Tool' production and manufacturing facilities.

Our CNC Flash Cutter allows for a much higher degree of accuracy, efficiency and cutting intricacy not previously possible with conventional Press Tools.



V-Seal offer customers a range of jointing materials from most leading manufacturers, which can be supplied as full sheets or gaskets cut to standard and non-standard sizes to suit individual requirements.

Gasket materials can range from general purpose to high specification to suit a wide variety of applications.

We are well aware of the pressures to keep production lines open and our service is well known in the industry for short lead-times, with the majority of gaskets being manufactured and despatched the same day.

Please contact our Technical Support for assistance, we have years of application experience and will be pleased to discuss your specific requirements.

Materials

Our Soft Cutting department is able to process materials including:

- Graphite (Pure, Foil Reinforced and Tanged Reinforced)
- Compressed Non-Asbestos Fibre (CNAF or Nonas) to multiple specifications
- PTFE (Sintered and Unsintered, Glass Filled, Carbon Filled, Bronze Filled)
- Expanded and Modified PTFE
- Rubber (Natural, Neoprene, EPDM, WRAS EPDM, Nitrile, Viton, Silicone) plus specification variants
- Vegetable Fibre
- Cork grades blended with Neoprene or Nitrile Rubber binders

Design

Our CAD trained colleagues will produce a drawing using your description, sample product, PDF file or sketch. If you already have a drawing prepared in DXF format, we can convert your file and work with that too.

Cutting Capabilities

Maximum Sheet Size

Length: 3m
Width: 1.5m

Material

PTFE 6mm
Graphite 10mm
Compressed Non-Asbestos Fibre 10mm
Rubber 10mm

Maximum Thickness

Thicknesses greater than those specified above are achievable with alternative manufacturing options.

Applicable Standards

Soft Cut Gaskets are manufactured to your individual requirements as well as dimensional specifications to suit standards:

Standard

B16.21

Dims To Suit
TABLES To Suit
BS EN 1514-1
BS 4865-1
PN To Suit
PN To Suit

To Suit Flange

B16.5
B16.47 Series A (MSS SP 44)
B16.47 Series B (API 605)
B16.5 & B1560
BS 10
BS EN 1092-1
BS 4504
DIN 2631 to 2638
DIN Standard

