



GRAPHITE DIE FORMED RINGS

Geegraf Die Formed Rings are produced from high purity homogenous flexible graphite with no binders or fillers and have outstanding chemical resistance. Our moulded rings are manufactured on site using our extensive range of tooling or to customers specific requirements, they can be supplied individually or in sets as a square section, chamfered and/or split in matching halves, rings can also be supplied with metal end caps for high pressure anti extrusion applications.

- **Gross Density**
1,2 – 1,8 g/cm³
- **Graphite Purity**
98 % - 99.85% Purity
- **Operating temperature**
-200°C to + 500°C. Consult with Gee for further information
- **Operating Pressure**
300 bar
- **pH**
0-14
- **Approvals**
Drinking water
Food
BAM

These rings are resistant to most media and have long term stability for compression and elastic recovery properties over a wide temperature range. We offer many grades of graphite to suit customers requirement and have the capability to press up to 1200mm OD.

All data quoted is based on years of experience in production & operation of sealing solutions. In view of the wide variety of possible installation & operating conditions this cannot draw final conclusion in all application cases regarding the behaviour of the product. The data may not therefore, be used to support any warranty claims. Should you have any doubts about the choice of material, please contact Gee Graphite direct. Tel UK 01924 480011.

GRAPHITE