

Gasket Man cc

Data Specifications Sheet

Pure Graphite

Pure Graphite Die Formed Ring is Die moulded from 100% pure flexible & textured graphite tapes.

Applications

Extremely suitable for valves handling thermic fluids, boiler feed water, solvents, acids & alkali, Superheated & Saturated Steam handling control valves at high pressure. It can also be used in dynamic and static equipment handling organic & inorganic chemicals, in blowers, dryers, autoclaves, mixers & vessels.

Advantages

The custom made rings offer precise dimensions, densities & sealing efficiency for critical applications in all kind of dynamic & static fluid handling equipments. It is a self lubricated packing with extremely low friction characteristics and is available in endless form, two halves oblique cut, single oblique cut etc. It is also available with metal inserts for greater mechanical strength.

Physical Properties / Technical Data

The information represents typical values which can vary according to the application. These values do not constitute a performance guarantee. Users should determine, prior to use , the suitability of this material for their particular application.

Temperature (In Steam):	-200°C to +650°C
Pressure:	650 Bar
pH Range:	0 to 14
Chloride Content:	<50ppm
Ash Content:	0.5% max