

Compression Moulded PTFE billets

Manufactured to your required size and polymer specification

Custom made compression moulded virgin and filled PTFE billets to your specified size of diameter, wall thickness and length.

- You specify your machined part size and we produce the stock shape with an economic machining allowance
- You specify the stock shape dimensions (diameter, section and length) and we make to that size



Your advantages

- Helps minimise your material waste
- Decrease stock holding value
- Eliminate pre-cutting to length
- Reduces your machining time
- Full traceability of manufacturing process from raw material to sintered billet



Enquire now your custom made compression moulded PTFE billets from SEP PTFE and filled PTFE to your required size and polymer specification

Polymer Selection

Our experienced staff can assist you in the selection of the suitable polymer for your application. We offer:

- Standard grades of **virgin** and **filled PTFE** from the major manufacturers – you specify or leave it to us
- **Custom made to your specification** where you specify the grade of PTFE and filler for your application e.g. carbon, graphite, bronze, glass, pigments, polymers, carbon fibre, molybdenum disulphide etc.

Service

- Break-down service available on request; subject to premium
- Ship from stock agreements for next day delivery
- Packaging & labeling to your specification
- Mechanical testing of materials
- Full oven-cycle data & traceability

Product range

- Over 6000 tooling combinations allow production close to finished part size
- Dimensions subject to material selection and tooling

Diameter - outer

up to 1300mm

Length

< 400mm diameter	Max. length 200mm
> 400mm diameter	Max. length 100mm