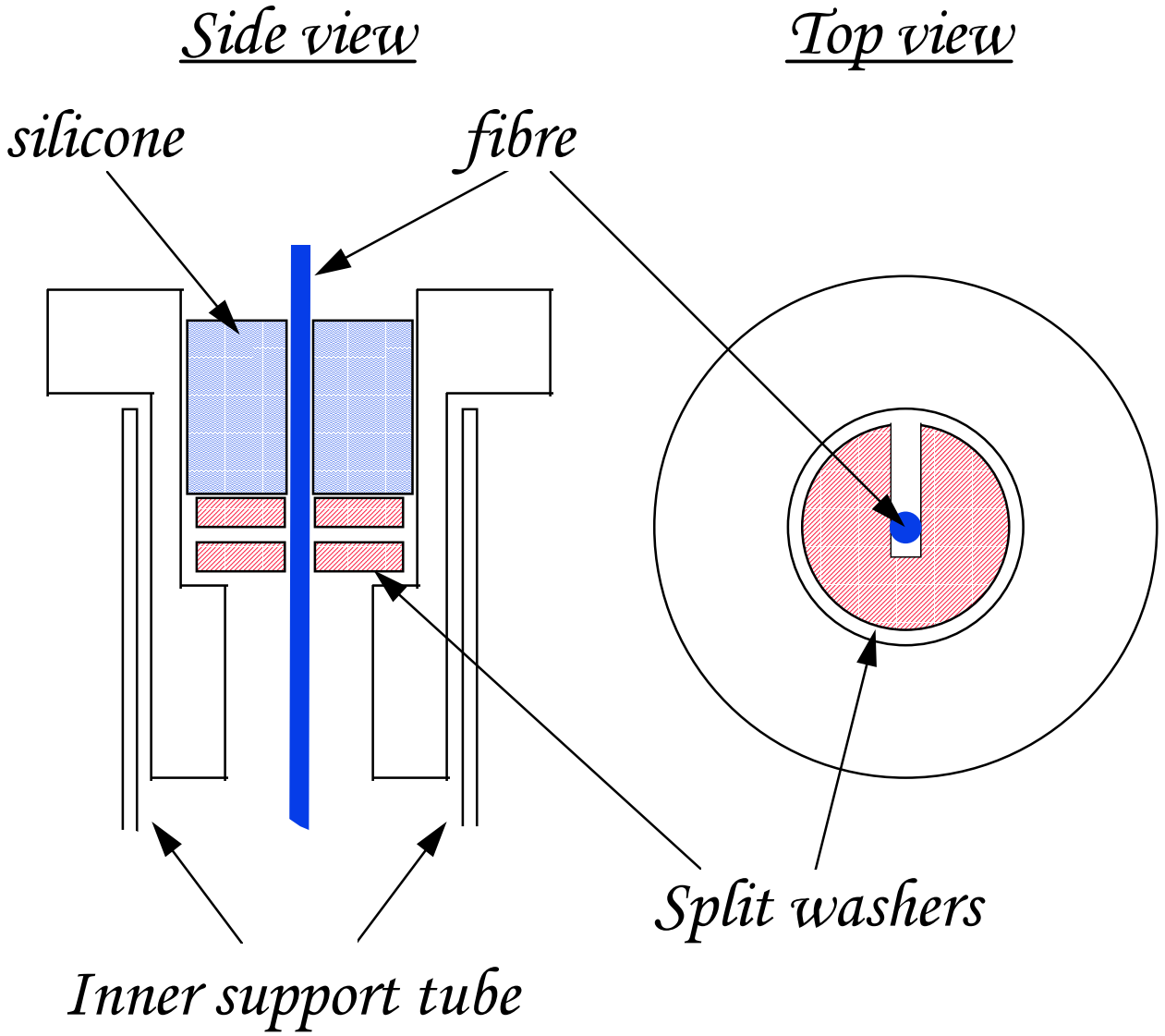
Fibre support tube, top

- Aim, to allow exchange of fibres with minimum modification to cryostat.



Assembly

- Initial assembly:
  - Fibres delivered with guide ferrules attached at both ends.
  - Feed fibre through inner support tube from top.
  - Fasten lower ferrule using collet at bottom of support tube.
  - Place bung over fibre and slip on two washers, rotate so slits do not coincide.
  - Fill bung with silicone rubber.
- Removal of fibre:
  - Loosen collet.
  - Remove fibre and bung as unit.
- Subsequent assembly:
  - Reverse removal procedure.