



# HFT PIPESTOPPERS®

## Nylon Plugs

### Frequently Asked Questions

**1. What is the maximum working temperature for the Nylon Plugs?**

**Nylon Plugs** can be used intermittently up to 120°C (248°F) and the natural rubber rings up to 100°C (212°F). In continuous use, the nylon should be restricted to 100°C (212°F) and the rubber ring to 80°C (176°F).

For higher temperatures, HFT Pipestoppers® Division manufacture plugs made from steel or aluminium.

We manufacture and stock rubber sealing rings made from silicone and viton which can be used continuously up to temperatures of 200°C (392°F) and intermittently up to 300°C (572°F).

**2. I have a hole to seal, where your plug won't quite seal well enough, but the next size up is too big. Do you have any in between sizes?**

The user can extend the range of each plug by a few millimetres by using an exterior rubber seal on top of the ring provided. (contact us at our HFT Pipestoppers® Division for complete details.

**3. I want to use the plugs in an application where natural rubber is not suitable. Can I have the rings made from other materials?**

Yes, we manufacture and stock the sealing rings in silicone, nitrile and viton.

**4. What pressures can the plugs withstand?**

A pressure chart for **Nylon Plugs** is shown on the leaflet along with working conditions.

**5. Will the Nylon Plugs withstand attacks from various acids, alkalis and chemicals?**

A full technical data sheet about the chemical resistance of nylon is available on request.

**6. Can the plugs be used as a permanent stopper in pipes?**

Subject to the pressure and the internal surface of the pipes, our plugs can be used effectively as a permanent stopper. The wings can be cropped to prevent tampering. The inside of the pipe should be clean and free from debris at the sealing point.

**7. What is the thread on the outside of the small bore hollow shaft Nylon Plugs?**

10 mm.

**8. What is the thread on the outside of the large bore hollow shaft Nylon Plugs?**

1/2" BSP.

**9. Can I have the plugs made with company logo in our company house colours?**

If your quantities are sufficient, we manufacture a range of colours. You may choose to have your company name and logo on the sealing cap in addition.

