**Polyurethane Bollards**

**An alternative to cast iron & steel bollards**
Polyurethane Elastomer (PU) is a thoroughly modern material offering low maintenance coupled with excellent resistance to the weather and many other types of abrasion. It is an ideal material for sites which present harsh environmental conditions, such as coastal locations. There are 18 bollard designs in the range - 12 of which echo the traditional forms of a selection of our cast iron originals, and 6 are a similar design to our tubular steel bollards. The bollards are manufactured from a tough, durable engineering grade polyurethane cast in a mould and onto a steel core. The surface finish of a PU bollard is typically much smoother than for cast iron (which is cast at high temperatures into sand moulds, which combine to give the material its characteristic textured finish). PU bollards are finished in a two pack polyurethane gloss coating to any RAL or BS 4800 colour reference.

**A wide range of designs and options**
Like other materials offered by Furnitubes, PU is very versatile, enabling options and features such as decorative highlighting, removable versions, integral cast-in crests and logos etc on our standard range of bollards, as shown in the examples below. We are also able to create new moulds - as replicas of cast iron originals, or completely new designs to your own specification.

- **Highlighting**
  Feature rings and necks on decorative bollard designs can be highlighted in contrasting colours as required

- **Removable bollards**
  All PU bollards are available as removable versions, with a standard or F1 series socket, depending on the application

- **Reflective tape**
  Reflective tape in a wide range of colours can be applied most bollards to improve their night-time visibility

- **Crests**
  Borough crests or corporate logos can be cast integrally on most bollards and emphasised in contrasting colours