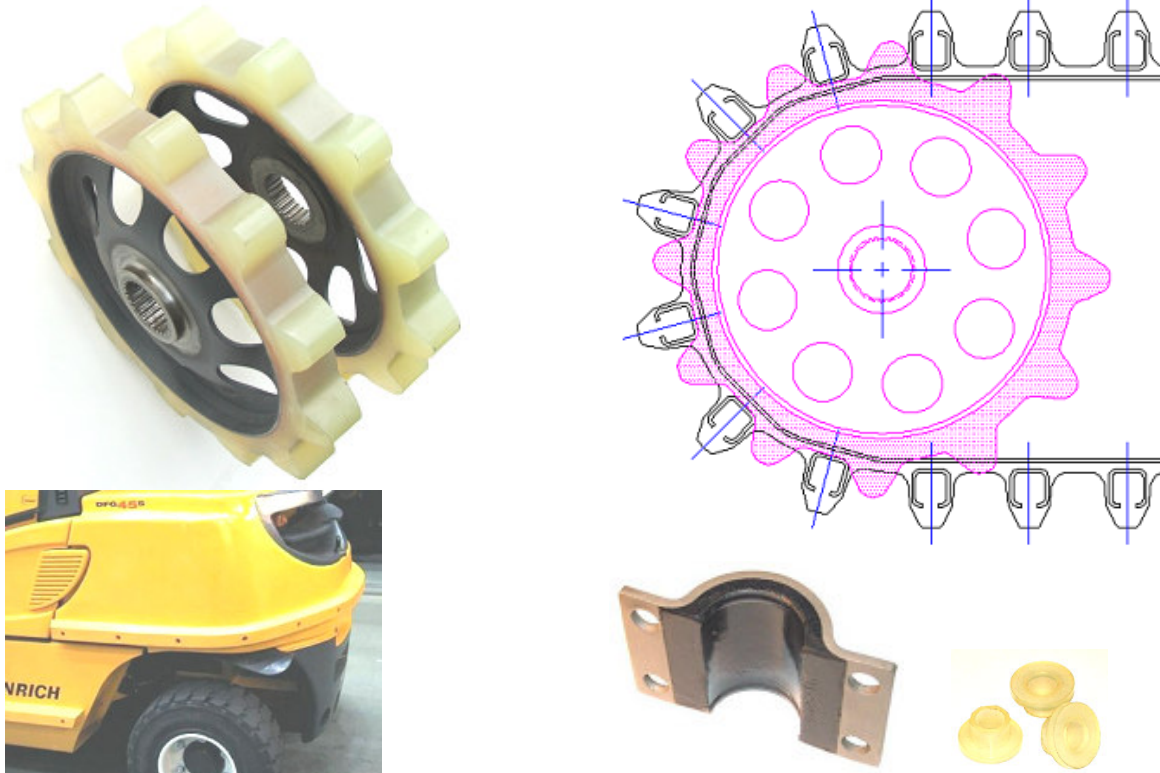


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Polyurethane Engineering – Sheet 1 of 1



Applications

- Tracked vehicles
- Bumpers / buffers
- Mechanical fixtures
- Anti-roll bar bearings
- Bespoke

Description

Polyurethane (PU) is used for a wide range of mechanical and cosmetic applications. Cast polyurethane is often used for bespoke applications due to the lower tooling costs associated with this method of manufacture.

Polyurethanes have typically higher hardness and tensile strength than normal engineering elastomers. There are many types to choose from in order to achieve challenging mechanical requirements. Formulations exist with excellent abrasion resistance making PU an ideal material for tyres, drive gears and slipping bushes.

Specifications

Polyurethane is available to many proprietary specifications (information on request). As with other engineering elastomers PU can be chemically bonded to various substrates and is available in a range of colours.

Contact us for more details of our current product range or a quotation for a new product. We can advise price breaks at 20, 50, 100, 500 & 1000 off. info@aegis-rubber-eng.co.uk