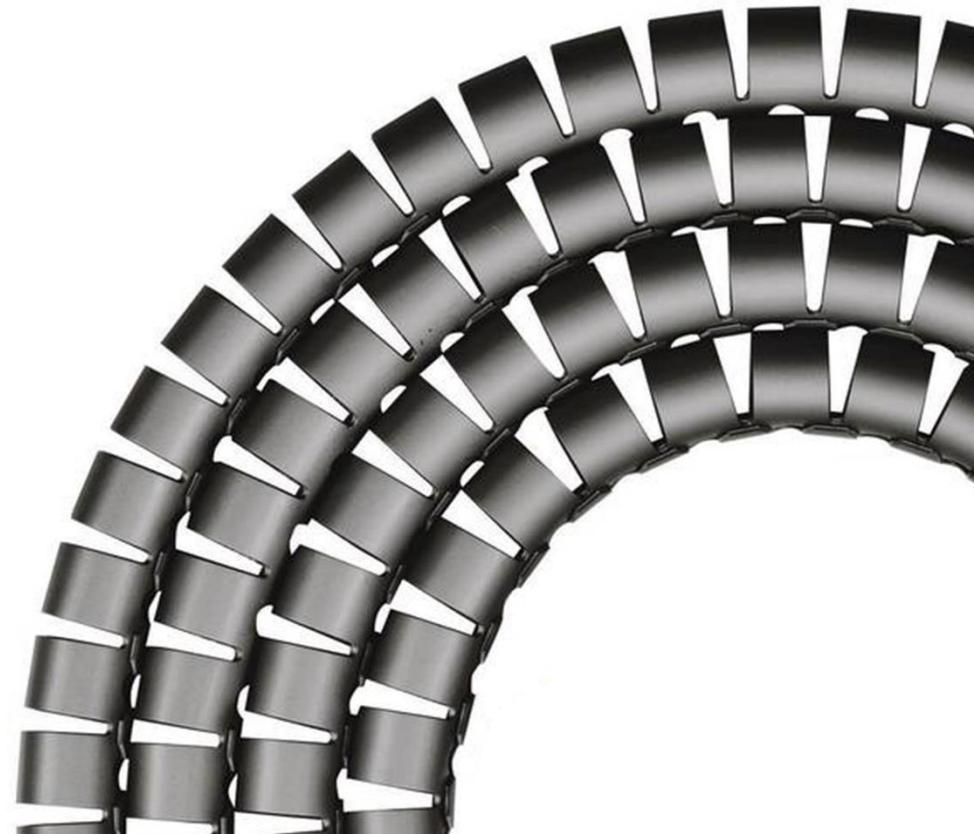


HellermannTyton

BESPOKE SOLUTIONS



Meet the UK team

Project management

Mould design

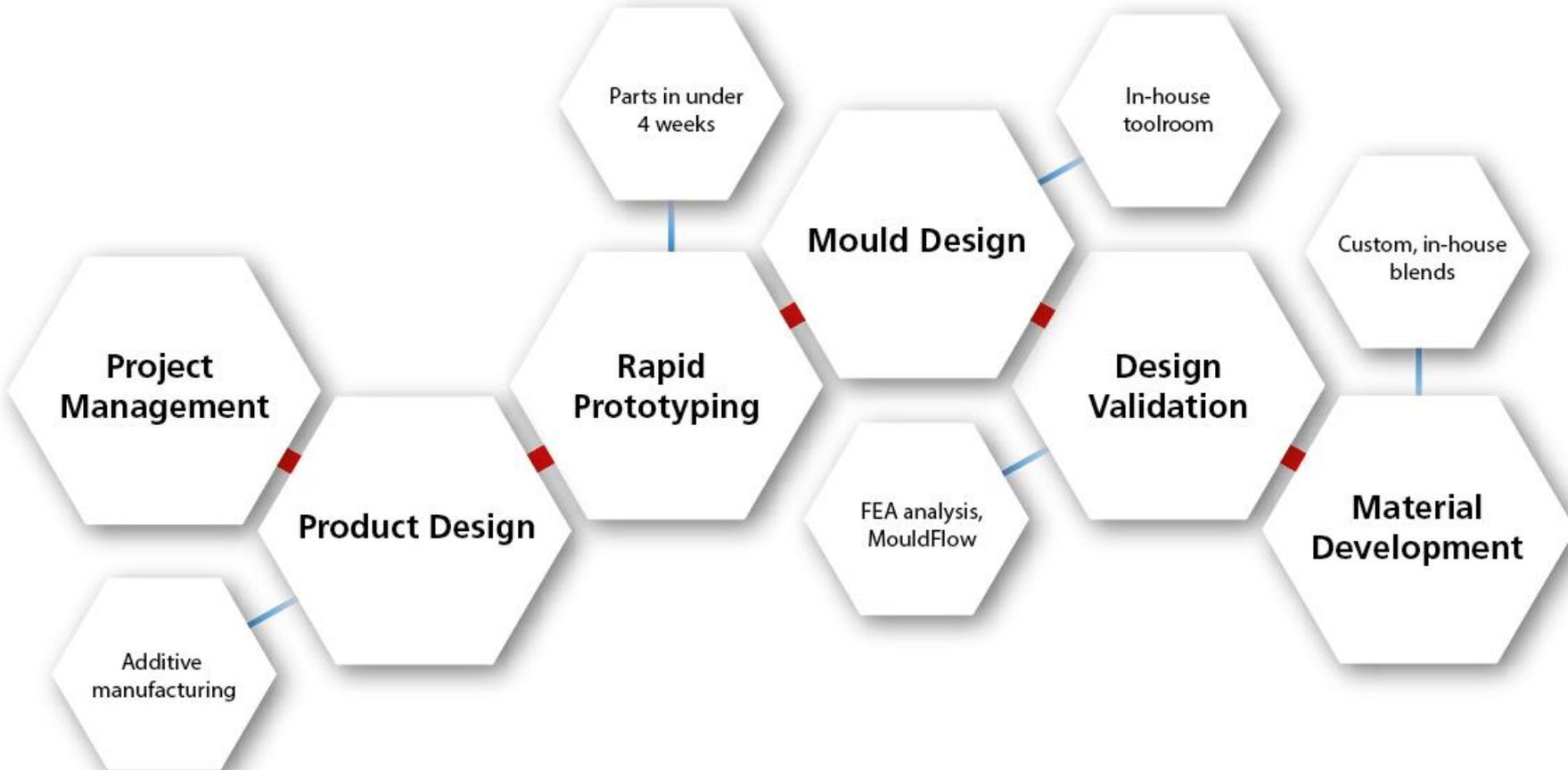


Product design

A perfect blend of creativity and technical know-how

We are a team who thrive on creativity and complex problem solving, working in partnership with our flexible collaborative approach allows us to **add value to your business.**

Our Service



HellermannTyton

TECHNICALLY DIVERSE

'Developing complex precise components'



Injection moulding

Our core strength is within the field of single shot injection moulding, manufacturing a diverse range of technically complex products in high performance engineering polymers.

At our disposal is a wide range of bespoke injection moulding machines, optimised to produce high precision components both small and large.

The specialist nature of our products often requires us to compound unique material blends to generate the best properties for each individual application.

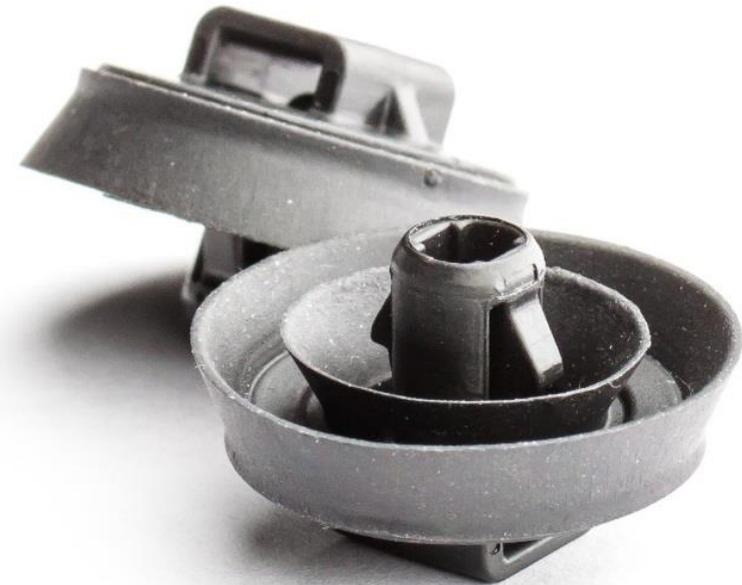


Twin shot moulding

Combining two materials opens up a wide range of possibilities for fastening solutions providing greater technical complexity within a single component.

A typical use of this technology combines a rigid engineering substrate with a soft flexible polymer to introduce anti-vibration or compression features.

Contact our design team to discuss the possibilities of combining specific materials to achieve the best mechanical bond for your application.



Precision metal forming

Complementary to our plastic expertise, we also have strong technical competency in the manufacture of high tolerance metal fastening solutions.

Extreme conditions require extreme performance properties and metal is difficult to match in many demanding chemical and fire resistance applications.

Contact our design team to discuss your bespoke metal component requirements or a hybrid plastic/metal solution to offer the best of both worlds.

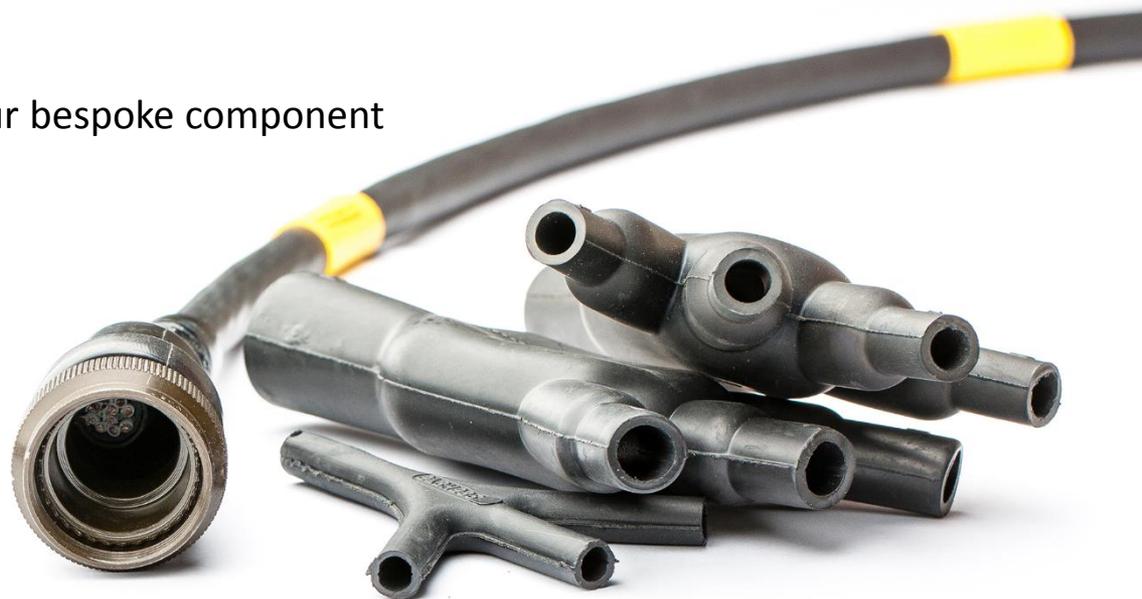


Heat shrink shapes

The use of our heat shrink moulded shapes makes it easy to fabricate complete jacketed wire and cable harnessing.

All of our materials are compounded in our own factory. The specialist nature of our products often requires us to compound unique customised materials to suit special requirements.

Contact our design team to discuss your bespoke component requirements.

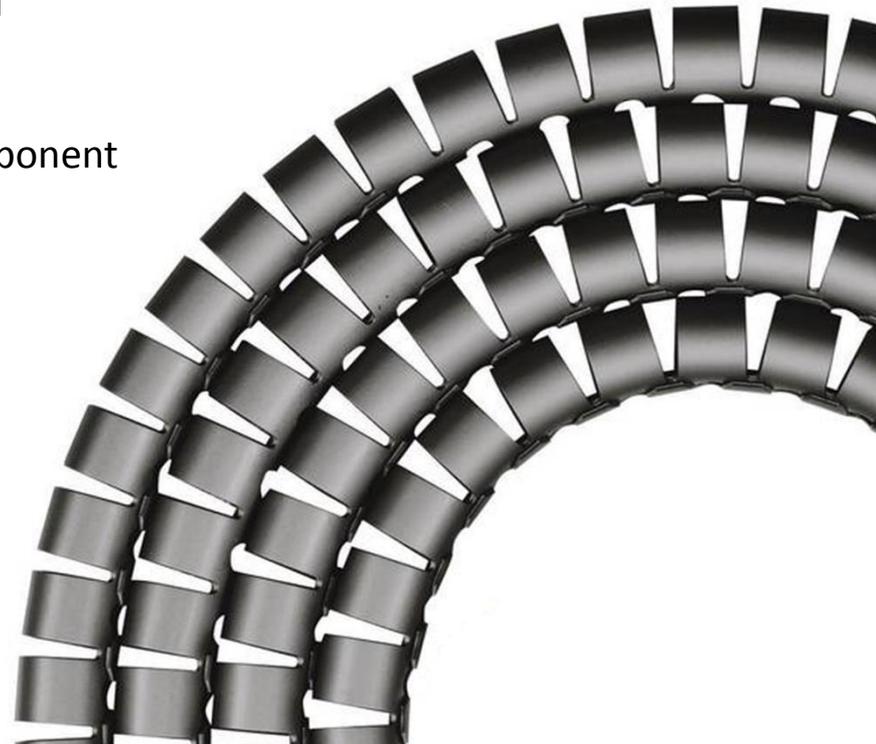


Extrusion moulding

Our expertise in extrusion moulding produces products which give protection and mechanical strength for cable, wire and harness applications.

Our machinery can be adapted to produce customised profiles and lengths from a variety of materials.

Contact our design team to discuss your bespoke component requirements.



Over moulding

Combining two materials by over moulding opens up a wide range of possibilities for innovative solutions providing greater technical complexity within a single component.

At our disposal is a range of injection moulding machines that are capable of operator interaction, producing high precision components.

Contact our design team to discuss your bespoke component requirements.



Product assemblies

Engineered components that when assembled, seamlessly come together to create bespoke products.

Our team can create complex assemblies to provide a simple solution to your design problem.

By designing for assembly, we focus on reducing weight, optimising internal features and aesthetic values to provide a sense of high quality to the end user.



Collaborative product development

The **HellermannTyton** CORE tool strips the cable safely to a pre-defined length, ensuring that the cable is stripped correctly first time, every time, to provide a quick, easy and compliant install.

The inner and outer sheathing is removed by the CORE tool leaving a shoulder that allows the cable to fit perfectly inside the Smart Meter collars.

Features and Benefits

- ✓ System solution for an industry
- ✓ Speeds up installation time
- ✓ Strips cable consistently every time
- ✓ Reduces the amount of cable waste
- ✓ Ergonomic robust installer tool
- ✓ Reduces risk of installer injury



HellermannTyton



CALL TO COLLABORATE

+ 44 (0) 161 945 2249

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SUBMIT YOUR ENQUIRY

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