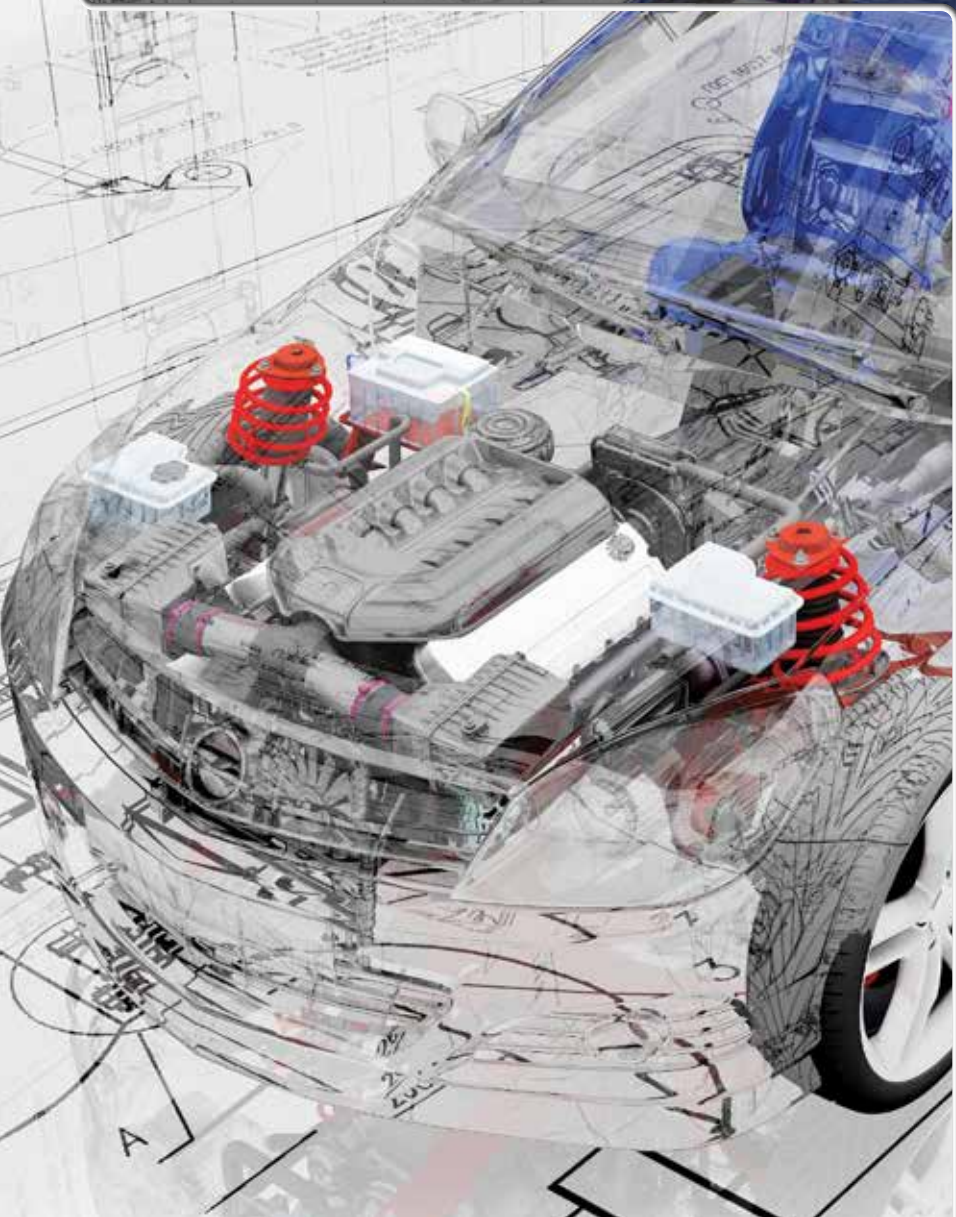


Automotive

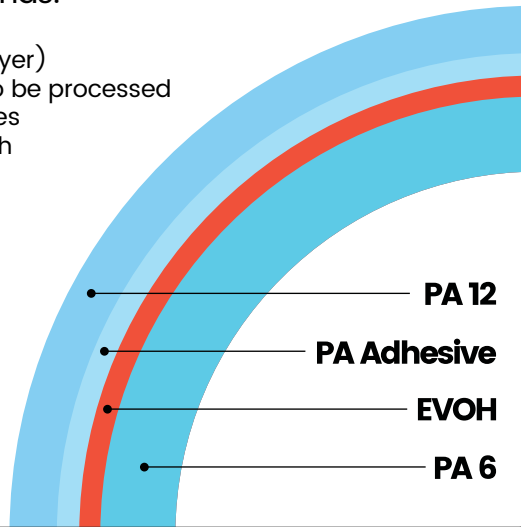
**Boston
Matthews**



Understanding the Automotive Industry

Boston Matthews has designed and manufactured extrusion machinery for the Automotive Industry for more than 40 years which has enabled us to gain extensive experience of the industry, its practices and demands:

- Tube constructions (mono & multi-layer)
- Typical polymers & polymer blends to be processed
- Expected tube/production output rates
- Additional "processes" associated with automotive tube production
- Quality control & product traceability requirements
- Incorporates and introduces new technology to assist the automotive supplier (greater flexibility; less operator reliant, faster outputs, etc)
- Future proofing - ready for new tube constructions, blends, fluorocarbon ready heads, etc
- Working with the customer throughout the project.



Advanced Extrusion Technology

Boston Matthews Automotive Extrusion Lines incorporate the latest technology including AC, Servo and PLC for precision, consistent and energy efficient operation at all times.

Tube Quality Management Systems integrated into the extrusion line to ensure:

- Wall thickness: individual layers and total layer thickness
- Wall thickness distribution
- Interior diameter
- Exterior diameter
- Ovality
- Eccentricity
- Surface flaws

A number of In-Line additional processes and operations can be fully integrated into the Boston Matthews Automotive Extrusion Line including:

- Tube/Hose Braiding
- Tube Printing & I.D Marking
- Flame Treatment





Boston Matthews
Navigation Road
Diglis, Worcester
WR5 3DE

Tel: +44(0) 1905 763100
Fax: +44(0) 1905 763101
www.bostonmatthews.co.uk
sales@bostonmatthews.co.uk

Working with You:

From initial technical discussions through to training and installation Boston Matthews will work closely with your team.

- Line Layouts & Services Locations
- Pre-Approval Concept Drawings & Layouts
- Pre-Delivery Testing & Acceptance
- Operator Training
- On-Site Commissioning
- After market - Dedicated Spare Parts Departments, Processing Engineers, Technical Support



Boston Matthews Turn-Key Extrusion Lines:

- Automotive
- Medical Devices & Life Sciences
- PEX & PB Pipe (HVAC)
- Cosmetic Squeeze Tube
- Rod & Plate
- Zippers
- Aerosol Dip Tube
- Flexible & Rigid Profiles
- Heat Shrink Tube
- I.C. Carriers
- Wire & Cable
- Mircoducting

Boston Matthews Extruders & Downstream Equipment Ranges:

- Single Screw Extruders
- Co-Extruders
- High Temperature & Fluorocarbon Extruders
- Cooling & Sizing Baths
- Caterpillar Haul-Off's
- Cutters
- Saws
- Coilers
- Automatic Winders