

Research Into Strapping Product Into Car
-Adjustable Strapping: Ways to Adjust Strapping

- Straps
 Webbing: 25mm



40mm



- Magnetic Popper



- Side Release Clip



Batch Production

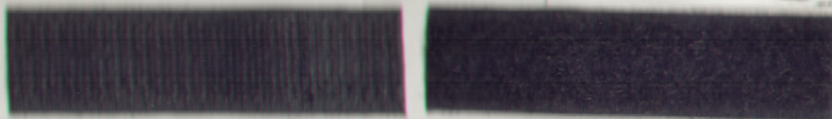
In batch production, relatively small numbers of identical or similar items are made and then equipment and labour are switched to another product. Batch production is useful where the product may have to change depending on the orders coming in. For example, a company which manufactures protective clothing might make a batch of blue overalls with no pockets for one customer and a batch of blue overalls with pockets for another customer. Batch products are cheaper than equivalent job produced items because production costs are lower. The problem with batch production is that if production is switched from one product to another then time may be lost in resetting equipment to make a new batch. Increasing the number of products made means that stock is often created. This may cause storage problems and wastage if some of the products are left unsold. Making more than one item means that staff may specialize in one aspect of the work. However, the work may be repetitive and boring.

The speed of production affects the quality and eventual cost of a product. Quality, accuracy and precision are key elements in production. To achieve these by hand takes a great deal of time and patience. In some automated batch and flow systems, precision can be ensured by programming computers to make items of a high quality. Computer-controlled machines are also able to make some products more quickly than it is possible to make the same products by hand.

- Tringles



- Velcro, Hook and Loop



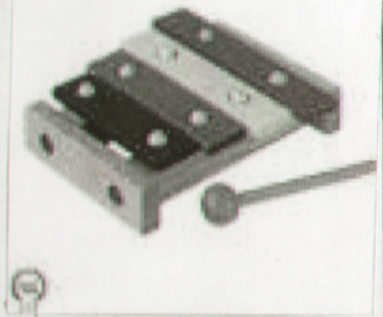
- Buttons
- Zips



Research

OCR Technology GCSE
 Textiles
 Assessment Objective 2

Intended use	
Existing products	



Where can you find
 Hook & loop fasteners from
 the Velcro companies?

car seats blood pressure cuffs
 knee & elbow pads eye backpacks
 wrist sports helmets
 shoes and prostheses clothing
 baby diapers and where else?