

Products

Standard, repeat products, the volume demand for which justifies the process investment. Examples include machined parts, injection mouldings and printing

Process

Having broken down the products into different operations, the order quantity is taken to the process where the first operation is to be undertaken. The process is made ready/set up and the whole order quantity is completed. The part-made product typically goes into work-in-progress inventory awaiting the next process that will complete the second operation. When available, the process is made ready, the whole order quantity is processed and so on or until the whole product is completed

SOURCE: Hill, T. (2005) *Operations Management*, 2nd edn, Basingstoke, Palgrave Macmillan

EXHIBIT 5.6 Batch: key characteristics