

BATCH PRODUCTION

SAMPLE PRODUCTS

FURNITURE
ELECTRICAL GOODS
CLOTHING
NEWSPAPERS
ENGINEERED ITEMS

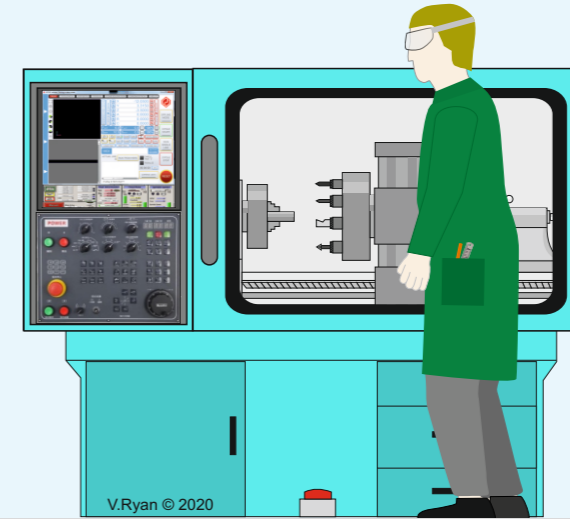
CHARACTERISTICS

1. A production line is set up.
2. Each worker completes one task and passing the part down the production line, to the next worker.
3. The workers are semi skilled or unskilled.
4. The workers must be able to switch from one part of the production line to another. They are called a flexible workforce
5. The production line can be changed quickly, so that different products can be made.
6. Often individual parts of the product are bought from other companies and assembled on the production line.
7. The production lines runs for a certain amount of time and then the product is changed.

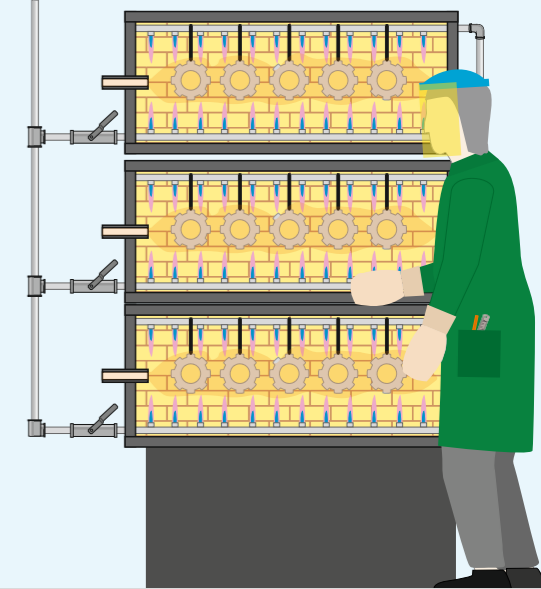
1. CLIENT DESCRIBES THE LOCK. SPECIFICATION AND NUMBER TO BE MANUFACTURED AGREED. REGULAR COMMUNICATION BETWEEN CLIENT AND MANUFACTURER



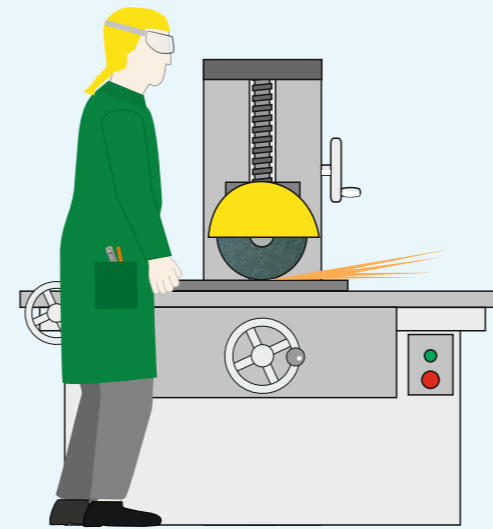
2. INITIAL SHAPING AND CUTTING OF COMPONENTS FOR THE BATCH OF LOCKS, USING CNC TURNING CENTRE.



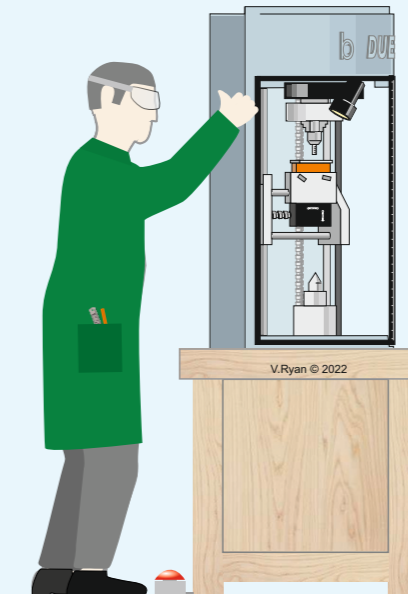
3. MAIN METAL PARTS HEAT TREATED USING COMMERCIAL, HEAT TREATMENT FACILITIES



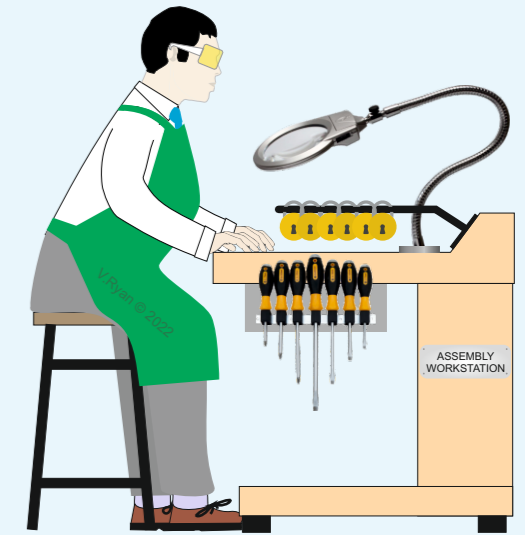
4. PRECISION GRINDING OF SOME LOCK PARTS



5. FURTHER CNC MILLING OF PRECISION PARTS



6. LOCK PARTS ASSEMBLED BY HAND, BY A SKILLED WORKER. INITIAL QUALITY CONTROL OF WORKING LOCK



7. ONE IN EVERY ONE HUNDRED LOCKS UNDERGOES INTENSE QUALITY TESTS



8. BATCH OF LOCKS PACKAGED AND READY FOR TRANSPORT



9. CLIENT USES BATCH OF LOCKS

