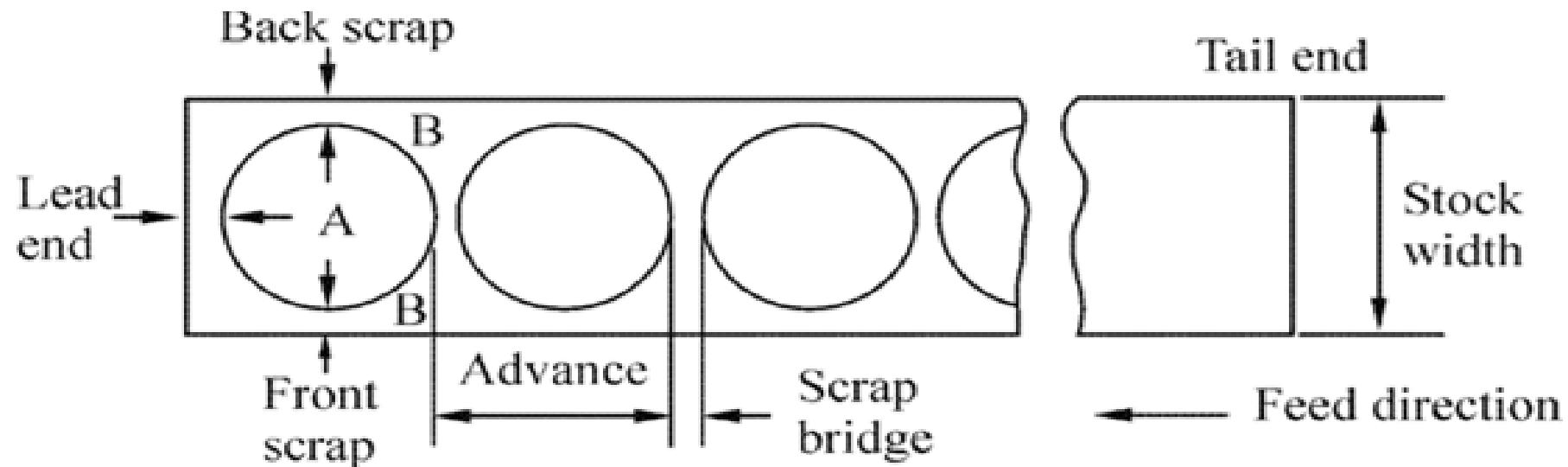
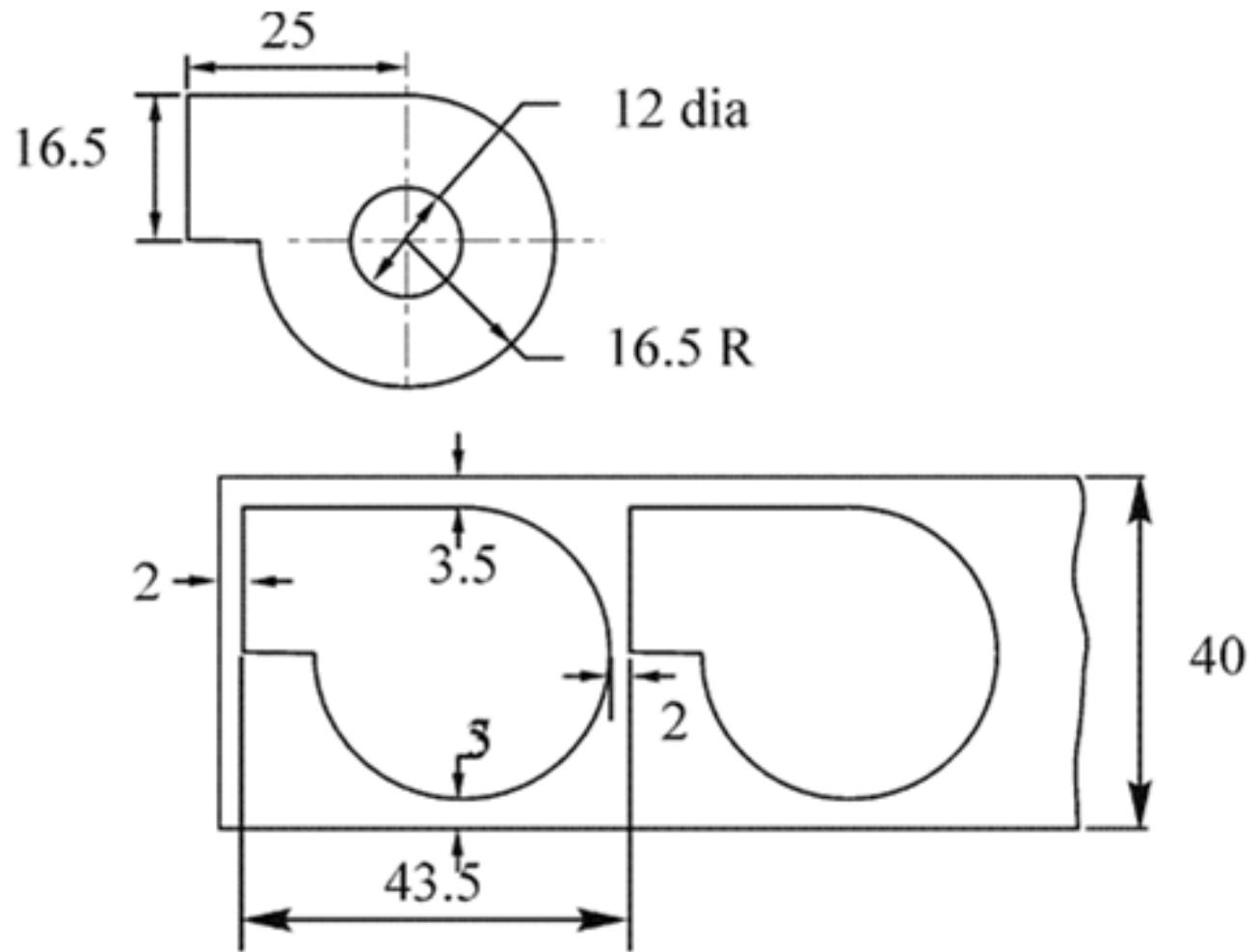


Stock Strip Layout

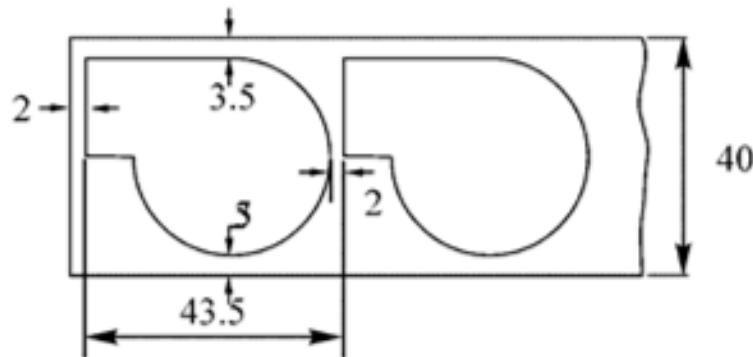
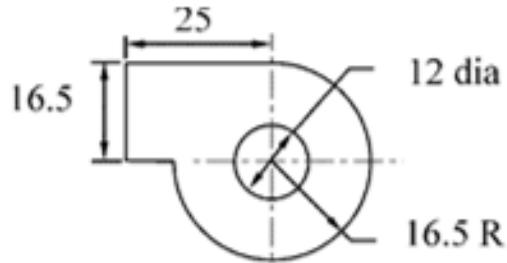
- Since, the components are to be ultimately blanked out of a stock strip, hence, precaution is to be taken while designing the dies for utilizing as much of stock as possible.
- It is also necessary in progressive dies, to ensure continuous handling of the scrap on the die block, which means that the scrap strip should have sufficient strength.



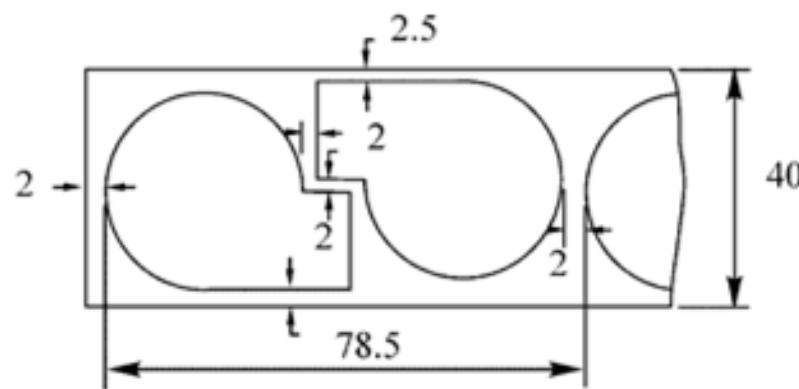
Stock Strip Layout



Stock Strip Layout

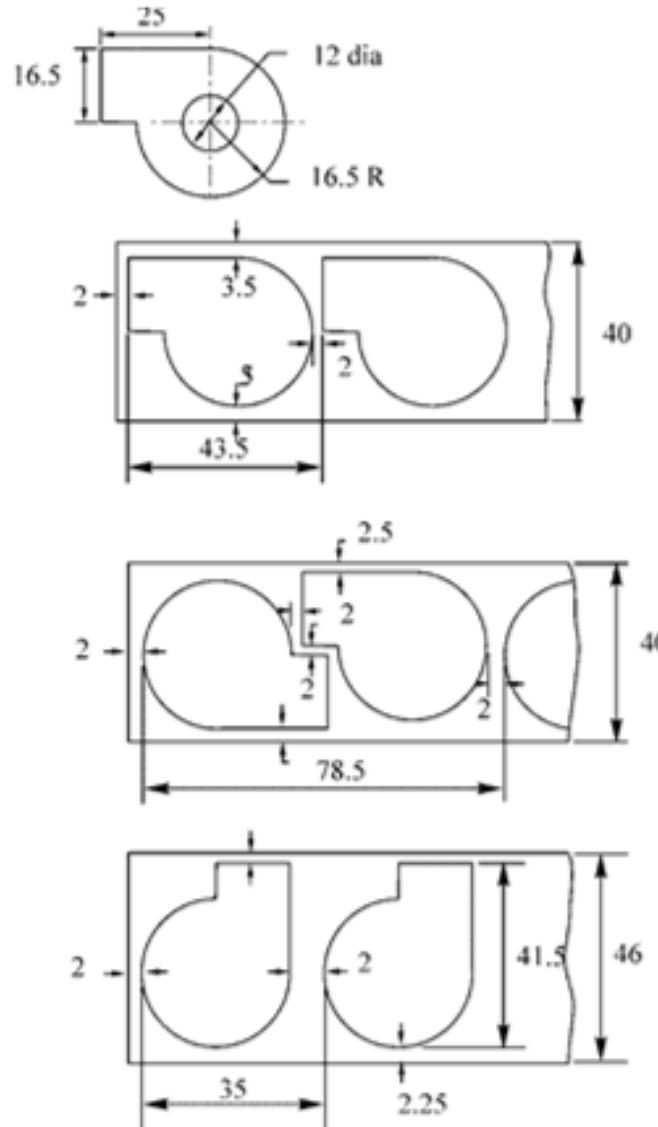


Percentage utilization = 56.5%



Percentage utilization = 73.5%

Stock Strip Layout

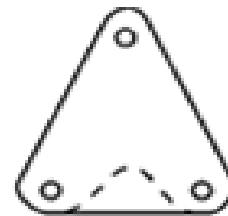


Percentage utilization = 56.5%

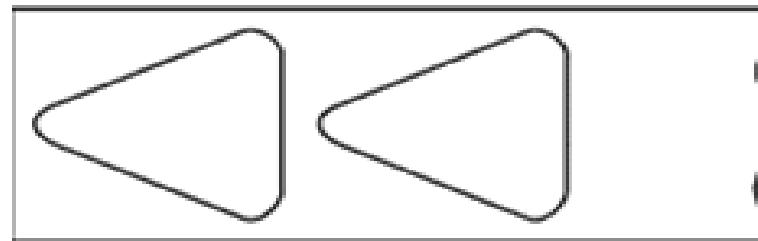
Percentage utilization = 73.5%

Percentage utilization = 76%

Stock Strip Layout

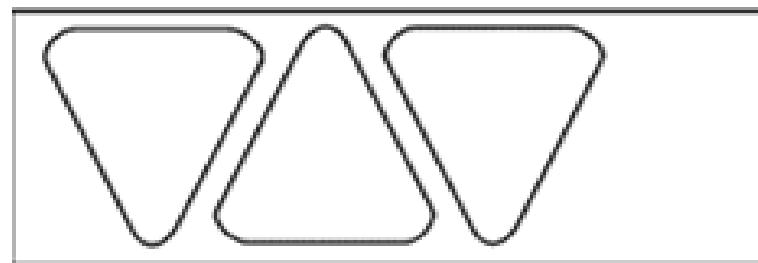


Component



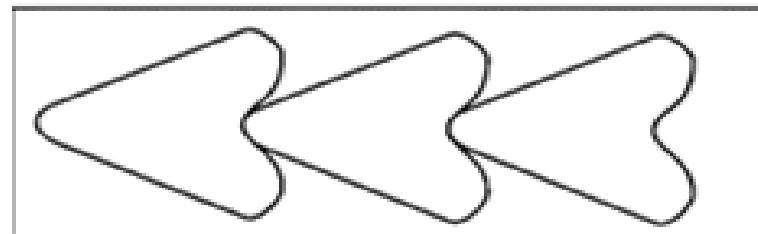
56.5%

Single pass layout



73.5%

Double pass layout



76%

Single pass layout with modified design