

Machining of the given samples:

Material: EN8

1. Seven plates of size 140 mm x 50 mm x 20 mm are available
2. Two plates are to be cut using machine saw to the dimension of 120 mm x 50 mm x 20 mm
3. Five plates are to be machined to the dimension of 140 mm x 50 mm x 20 mm
4. Two plates are to be machined to the dimension of 120 mm x 50 mm x 20 mm
5. Drilling of 3 holes of 5 mm diameter in each plate as shown in figure

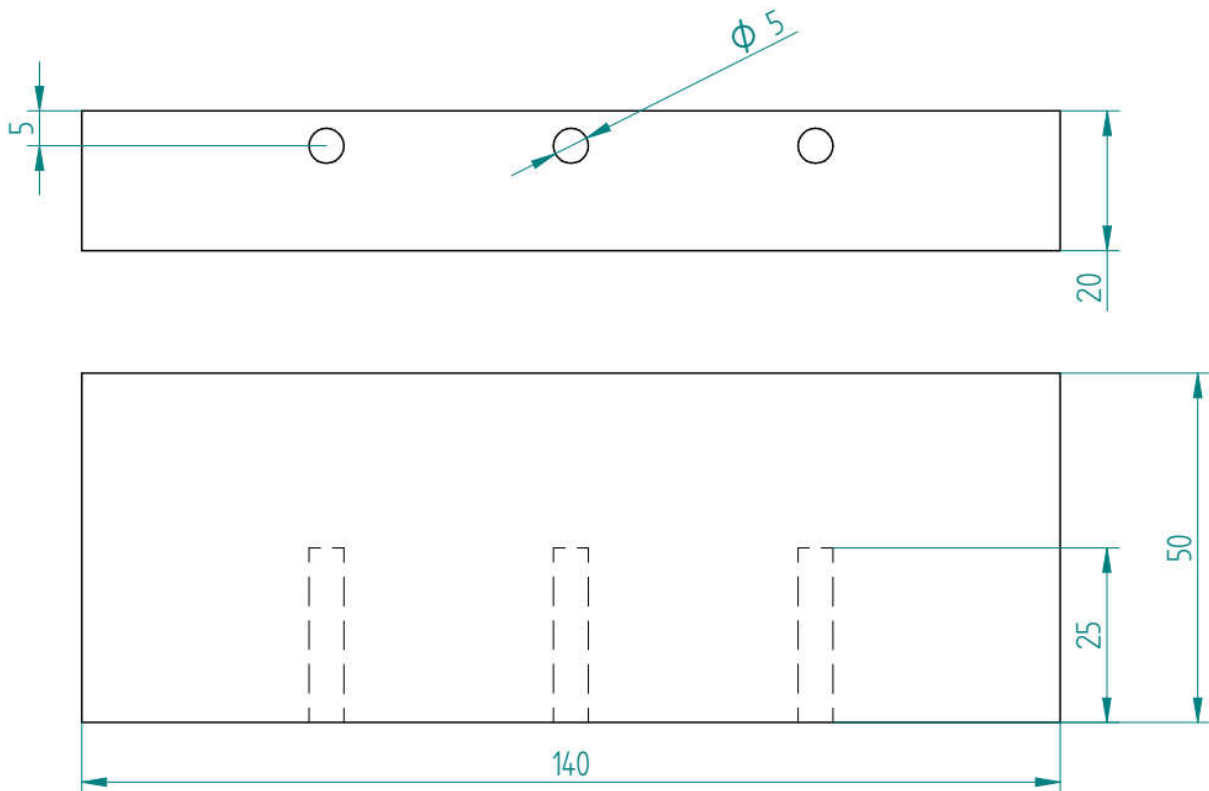


Fig. Raw material of size 140 mm x 50 mm x 20 mm