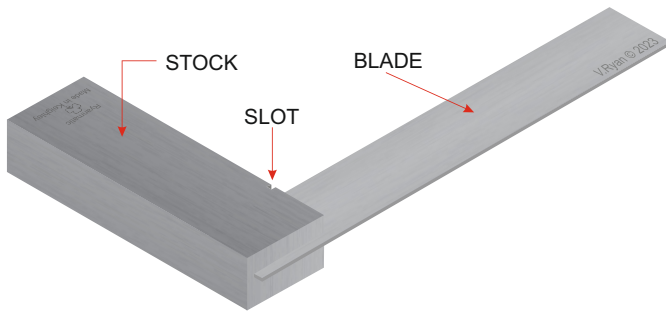


THE ENGINEERS TRY-SQUARE

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USEFUL LINK: <https://technologystudent.com/equip1/try2.htm>

1. A typical engineers try square is shown opposite. How does it differ from a typical woodworkers try square? **2 marks**



2. What material is used to manufacture an engineers try square? **1 mark**

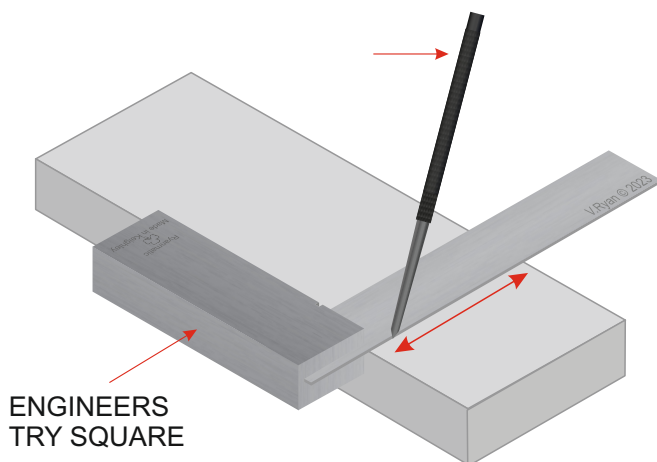
3. The blade is specially treaded. What is this treatment called? **1 mark**

4. Why is the blade treated in this special way? **1 mark**

5. A try square and another engineers tool are used to mark out metals.

Label this second tool (shown on the diagram).

Describe the marking out procedure. **3 marks**

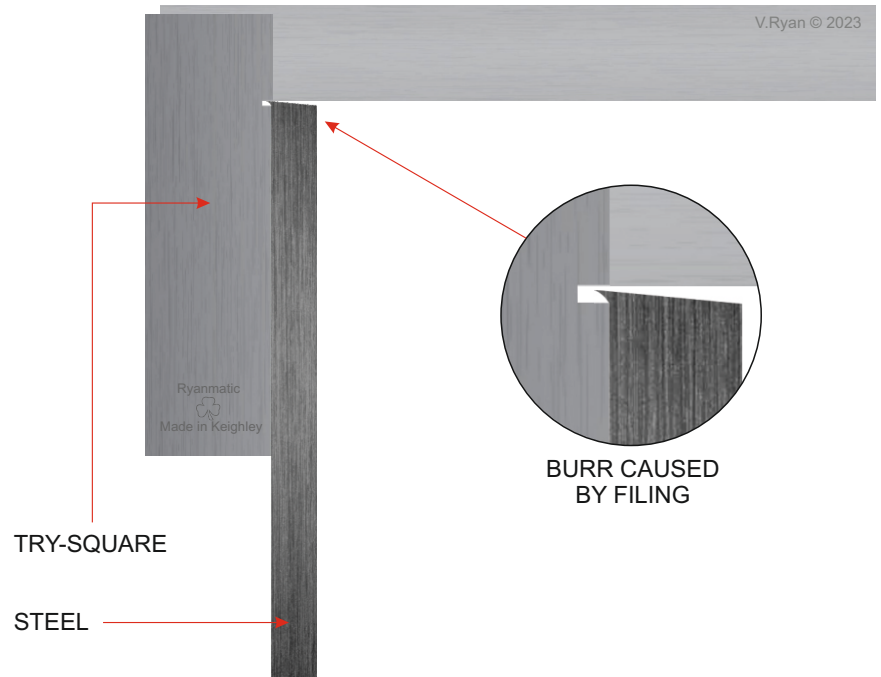


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6. An engineers try square has been designed to include a small slot, as indicated on the diagram shown opposite. Why is this slot essential? **2 marks**



7. Describe another typical use of an engineers try square. Include a sketch. **4 marks**
