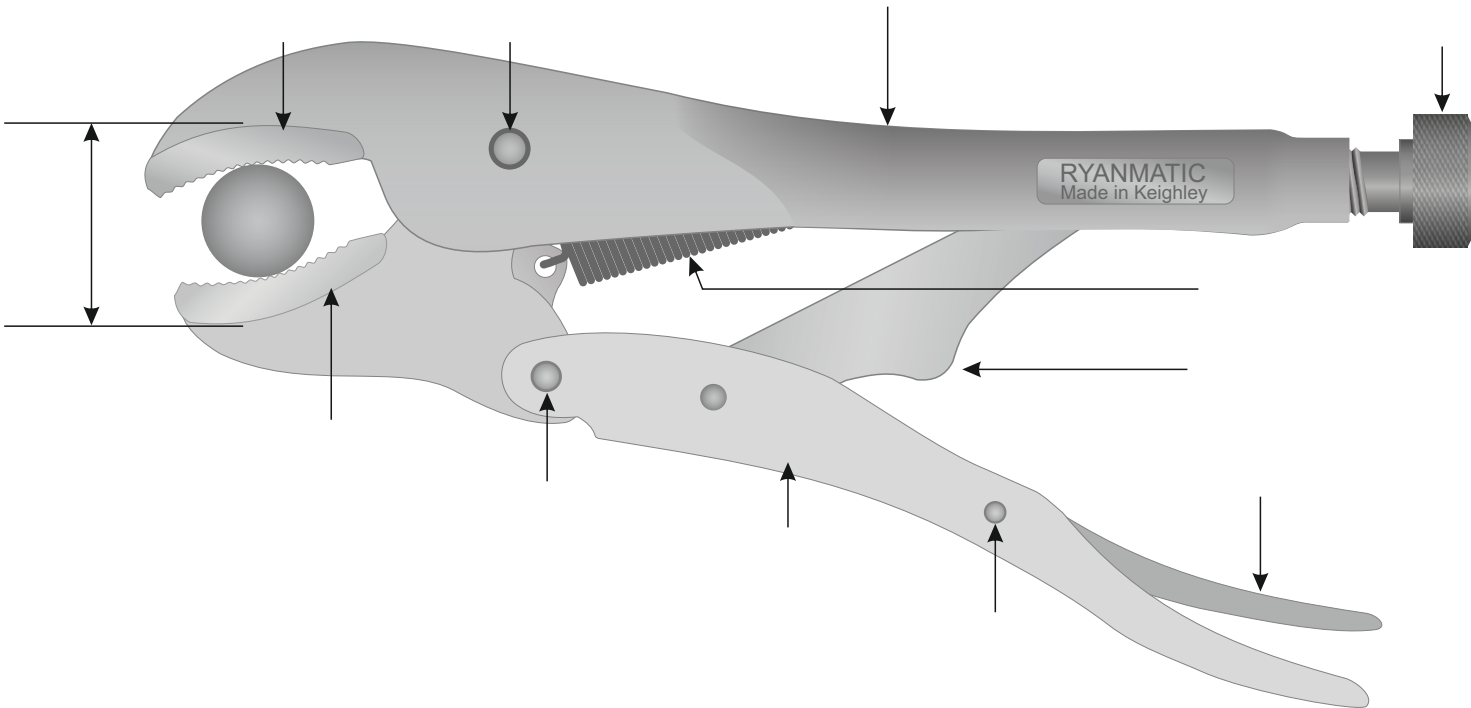


MOLE GRIPS - LOCKING PLIERS - EXAMINATION QUESTIONS

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HELPFUL LINK: https://www.technologystudent.com/equip_flsh/molegrip1.html

1. Complete the diagram below by adding the missing labels, as identified by the arrows.
12 marks



2. What materials are used to manufacture mole grips? (include detail regarding the properties of the materials you name) **6 marks**

What finish is applied to the surface of the metal? Why is it applied **2 marks**

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3. With reference to the diagram below, explain how you would set up the mole grips for use. Include reference to the type of mechanism utilised by this tool. **8 marks**

