

NEEDLE FILES

HELPFUL LINK:

https://technologystudent.com/equip_fish/needlefile1.html

1. Name the material used to manufacture needle files and the heat treatment process applied to them. **2 marks**

2. List six types / sections of needle file, that you would expect to be part of a set. **6 marks**

3. Briefly, what are needle files for? **3 marks**

4. In the space below, paste an image of a typical set of needle files. **2 marks**

5. Sketch three typical uses of needle files. Include a brief description of each use. **6 marks**

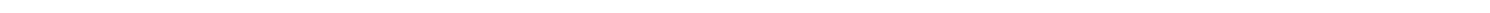
A.

SKETCH



B.

SKETCH



C.

SKETCH

6. How do diamond coated needle files differ from traditional needle files? Include two advantages of diamond coated files. **4 marks**

7. Paste an image of the 'surface texture' of a traditional file AND a diamond coated file. **4 marks**