

HARDENING AND TEMPERING

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On behalf of The World Association of Technology Teachers

W.A.T.T.



World Association of Technology Teachers

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1. List three common steels and the carbon content of each one.

NAME _____

CARBON CONTENT _____

NAME _____

CARBON CONTENT _____

NAME _____

CARBON CONTENT _____

2. What type of steel is suitable for hardening and tempering?

3. The table below outlines the stages involved in the case hardening of a piece of steel. Complete the table by adding an explanation / text to each stage.

EXPLANATION / TEXT	DIAGRAMS
	
	
	
	
	