

<b>hardening</b>	<b>steel is heated and quenched in water or oil to increase its resistance to penetration</b>
<b>tempering</b>	<b>carried out to remove brittleness</b>
<b>annealing</b>	<b>carried out to soften steel so that it becomes easier to work</b>
<b>normalising</b>	<b>carried out to return steel to its original standard</b>
<b>case hardening</b>	<b>Introduces carbon into the surface of the metal</b>