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Principles of engineering technology

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| **Across****1.** Used to reduce hardness and increase toughness**5.** Melting point is 1083°C**9.** Alloy of Iron and Carbon**10.** Heat treatment involving cooling air**12.** GRP Matrix**13.** Polytetrafluoroethylene**15.** Used on machine beds**16.** Mixture of two or more metals**18.** Sheet from Steel thicker than 3mm**19.** Corroded steel**20.** PVC | **Down****2.** Melting point is 660°C**3.** Alloy of copper and zinc**4.** Plastic that can be reheated and reformed**6.** Plastic that can be reheated and reformed**7.** Alloy of Copper and Tin**8.** Heat treatment involving slow cooling**11.** Steel with more than 11° chromium**14.** Heat treatment involving rapid cooling**17.** CRP Martix |