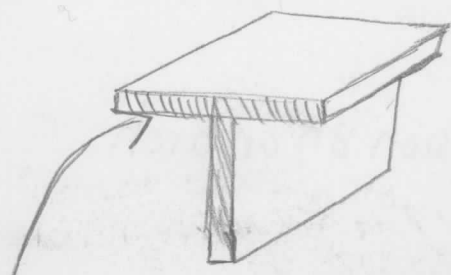
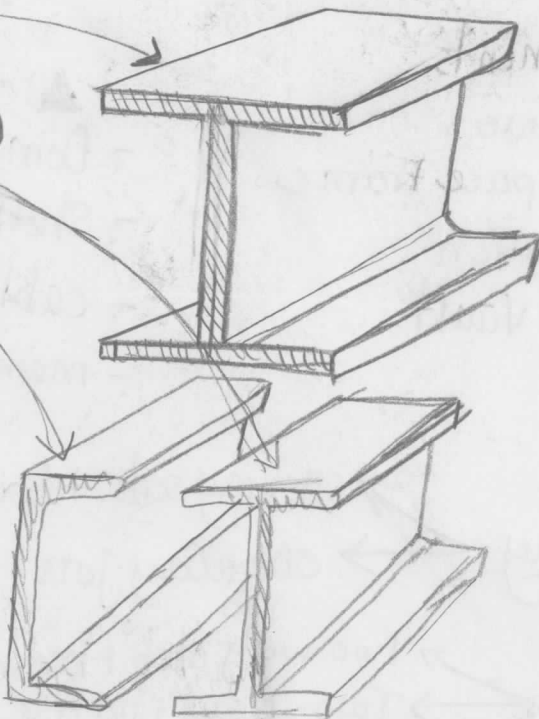


Steel

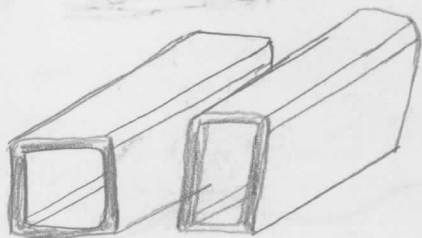
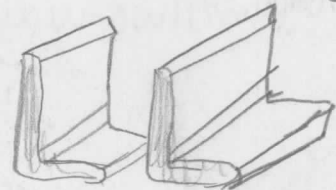
> any of various iron-based alloys having a carbon content less than that of cast iron + more than that of wrought iron, having strength, hardness, and elasticity
↳ used for light + heavy qualities of strength (structural framing)
Windows, doors, hardware, and fastenings

- W-shape (wide flange)
- S-shape (American standard)
- C-shape (American standard channel)

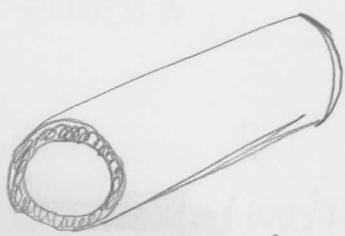


• WT Shape (Structural tee cut from W-shape)

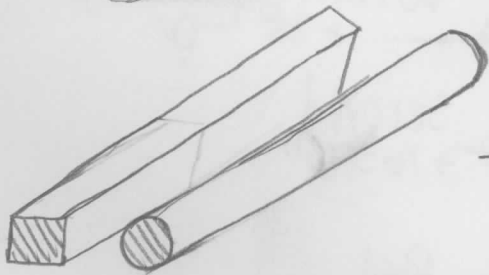
- L shapes (equal and unequal leg angles)



→ Structural Tubing (square or rectangular)



→ Structural Tubing (circular pipe)



→ Bars (square, round, and flat)