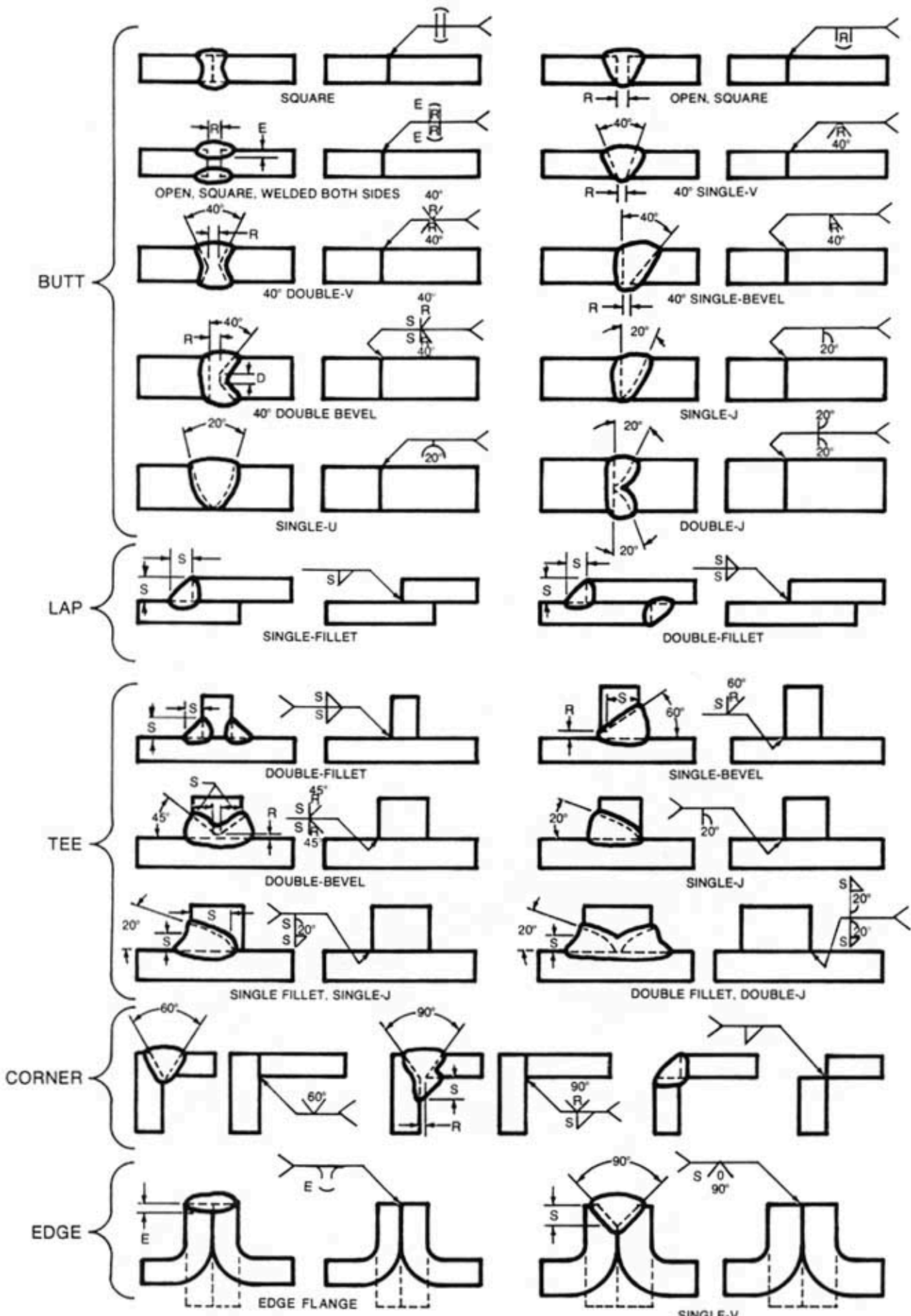


Typical Weld Joints, Sections and Symbols



R = Root Opening E = Effective Throat - Fillet Welds E = Weld Size - Groove Welds S = Leg Length or Size of Groove Penetration