**FULL MORTISE**

One leaf is MORTISED in the DOOR edge, the other leaf is MORTISED in the JAMB. This is the most common hinge application.

**HALF MORTISE**

One leaf is MORTISED in the DOOR edge, the other leaf is applied to the SURFACE (face) of the JAMB. Used when conditions prevent the jamb leaf from being mortised (i.e. channel iron jamb).

**FULL SURFACE**

One leaf is applied to the SURFACE (face) of the DOOR, the other leaf is applied to the SURFACE (face) of the JAMB. Used when conditions prevent both hinge leaves from being mortised (i.e. kalamein or mineral core door with channel iron jamb).

**HALF SURFACE**

One leaf is applied to the SURFACE (face) of the DOOR, the other leaf is MORTISED in the JAMB. Used when conditions prevent the door leaf from being mortised (i.e. kalamein or mineral core door).