HINGE SWAGING

Swaging is a slight offset of the hinge leaf at the barrel which permits the leaves to close to parallel position as the door closes.

Standard swaging of standard weight and heavy weight full mortise hinges when closed to the parallel position provides a 1/16” clearance between leaves.

NOTE A - When both leaves are not swaged, hinges are slightly less in width.

NOTE B - When one leaf only is swaged, the leaf not swaged is approximately 1/16” shorter. EXCEPTION: On hinges for metal doors and metal frames, both leaves must be the same width - specify on order “leaves must be equal”.

HINGE HANDING

In some instances (ie. Anchor Hinges), it may be necessary to specify “handed” hinges. The following illustration shows how to determine if the hinge should be Right Hand (RH) or Left Hand (LH). Remember, doors are handed four (4) ways, while hinges are handed two (2) ways.

HAND of DOOR
1. Right Hand (RH) 2. Left Hand (LH) 3. Right Hand Reverse (RHR) 4. Left Hand Reverse (LHR)

HAND of HINGE
1. Right Hand (RH) 2. Left Hand (LH) 3. Left Hand (LH) 4. Right Hand (RH)

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