



To Avoid a Lite & Lock Conflict

- FOR NON-RATED DOORS
Allow a minimum of 5" of core between lock & lite cutout, or from edge of door to edge of lite or louver cutout for a warranty.
- FOR ALL RATED DOORS (20, 45, 60, 90-MINUTE)
Allow a minimum of 5-1/2" of core between lock & lite cutout, or from edge of door to edge of lite or louver cutout.
- FOR DCL CORE DOORS (NON-RATED OR 20-MINUTE)
Allow a minimum of 1-1/4" of core between lock & lite cutout for a warranty.
- TO MANUFACTURE
Allow a minimum of 3" of core between cutouts, or from door edges.

When an opening is right next to the lock, a 10" lock stile is recommended. Some hospital locks may require a 12" lock stile. Try to maintain uniformity throughout the job.

Note: For doors that can not avoid the lite & lock conflict and still need a warranty, please refer to the structural composite lumber core door on page 9.

Weights

Approximate Weights per Square Foot by Door Type

1-3/4" Particleboard Core	5.5 lbs
1-3/8" Particleboard Core	4.4 lbs
1-3/4" Mineral Core (45, 60, 90-minute)	3.7 lbs
1-3/4" Structural Composite Lumber Core	6.9 lbs
1-3/4" Staved Core	4.6 lbs
2-1/4" Staved Core	5.9 lbs
1-3/4" Sound Retardant (DSR41)	7.1 lbs
1-3/4" Stile and Rail	6.0 lbs
1-3/4" Radiation Shielded 1/16" Lead Lined	9.5 lbs

The mark of excellence™ 

Note: Marshfield DoorSystems doors are manufactured per the standards listed on this page. Specifications are subject to change without notice.