

Salice Titanium Finish European Hinge

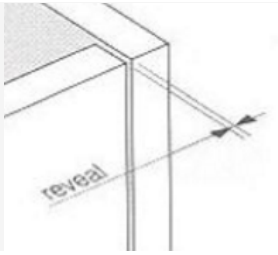
MINIMUM REVEAL TABLE

WHAT IS A REVEAL?

When a door swings, it needs a certain amount of clearance at both ends of the door so that anything close (ie. another door or a side panel) does not interfere with the opening door. This clearance gap is called the reveal. The table below shows the minimum amount of reveal needed for this hinge.

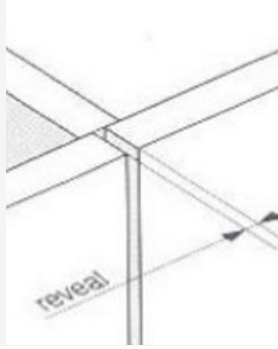
FOR INSET DOORS

The minimum reveal is very important for inset doors. For inset doors the reveal is the gap between the edge of the door and the side panel or the edge of the face frame.



FOR OVERLAY DOORS

For overlay doors the minimum reveal is important only if the door is close to something (ie door or wall). For overlay doors the reveal is the gap between the edge of the door and the second door or wall. If you have back to back to back doors you must consider that both doors may be open at the same time, so you need a minimum reveal that is double what the chart says.



APPROXIMATE CONVERSION CHART

3mm	1/8"
4mm	5/32"
5mm	3/16"
5.5mm	7/32"
6mm	1/4"
7mm	9/32"
8mm	5/16"
9mm	11/32"
9.5mm	3/8"
10mm	13/32"
11mm	7/16"
12mm	15/32"
13mm	1/2"
13.5mm	17/32"
14mm	9/16"
15mm	19/32"
16mm	5/8"
17mm	11/16"
18mm	23/32"
19mm	3/4"
20mm	25/32"
20.5mm	7/8"
21mm	27/32"
22mm	7/8"
23mm	29/32"
24mm	15/16"
25.4mm	1"
26mm	1-1/32"
27mm	1-1/16"
28mm	1-3/32"
29mm	1-1/18"
30mm	1-3/16"
31mm	1-7/32"
32mm	1-1/4"
33mm	1-5/16"
34mm	1-11/32"
35mm	1-3/8"

BORE DISTANCE

		3MM	4MM	5MM	6MM
DOOR THICKNESS	16MM	0.5mm	0.5mm	0.5mm	0.5mm
	17MM	0.7mm	0.7mm	0.7mm	0.7mm
	18MM	0.9mm	0.9mm	0.9mm	0.9mm
	19MM	1.2mm	1.2mm	1.2mm	1.2mm
	20MM	1.5mm	1.5mm	1.5mm	1.5mm
	21MM	1.8mm	1.8mm	1.8mm	1.8mm
	22MM	2.4mm	2.1mm	2.1mm	2.1mm
	23MM	3.7mm	2.7mm	2.6mm	2.5mm
	24MM	5.1mm	4.1mm	3.1mm	3.0mm
	25MM	6.5mm	5.5mm	4.1mm	3.5mm
26MM	7.8mm	6.8mm	5.4mm	4.4mm	

Table values are based on doors where the edges are rounded with square corners. Numbers are reduced for doors with radiused edges.