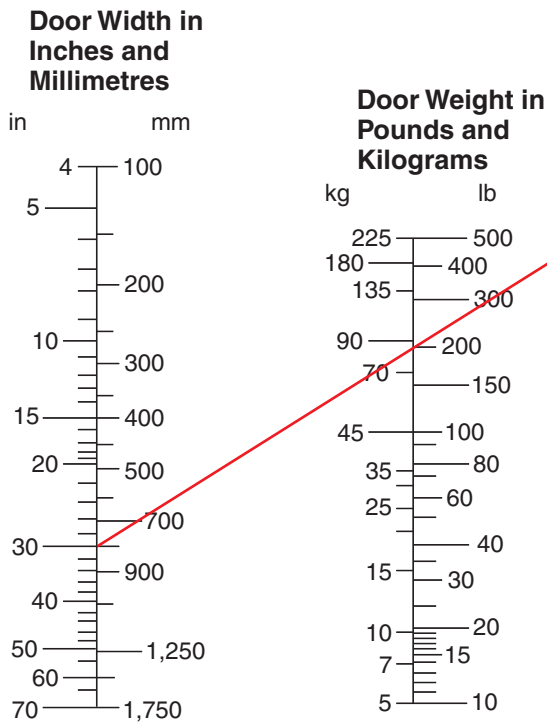


How Many Hinges Do I Need to Buy?

After determining the weight and width of the door, draw a straight line through the door width and weight to line "A", as indicated in the example.

Continue with a horizontal line sideways from the point of intersection with line "A" until the door thickness is reached.

Use the number of hinges and the hinge number indicated on this line.



SATIN BRASS Hinge Number		00H02.01	00H02.02	00H02.05	00H02.06	00H02.07	00H02.08	00H02.09
SATIN CHROME Hinge Number		00H02.11	00H02.12	00H02.15	00H02.16	00H02.17	00H02.18	00H02.19
BLACK Hinge Number		00H02.22	00H02.25	00H02.26	00H02.27	00H02.28	00H02.29	00H02.29
Minimum Door Thickness	in	1/2	3/4	1	1 1/8	1 3/8	1 3/4	1 3/4
	mm	12.70	19.05	25.40	28.58	34.93	44.45	44.45
Number of Hinges Required		4	4	4	4	4	4	4
		3	3	3	3	3	3	3
Line A		2	2	2	2	2	2	2
		2	2	2	2	2	2	2

Example

A wood door 30" wide, 200 lb with a thickness of 1 3/4" will require four 00H02.09 (satin brass) or 00H02.19 (satin chrome) invisible hinges.

The red line shows how the sizing and selection were determined from the nomograph.