## **Quick Reference**



20.5	21.5	22.5	23.5	24.5	25.5	
13/16"	27/32"	7/8"	15/16"	31/32"	1"	
3	4	5	6	7	8	
B = Boring distance						

## Hinges per door



This chart can serve as a guide for determining the number of hinges per door. Note that door weight can also determine the number of hinges required.

**NOTE:** The distance between the top and bottom hinges must be greater than the width of the door

## Hinge abbreviation key



			20.5
;	= Boring distance		21
	=	Plate height	
L	=	Door overlay	22
	=	Door protrusion	23
2	=	Reveal	
;	=	Side arm protrusion	24
	=	Door thickness	24.5
Ι	=	Side panel width	
) )	=	Fixed distance	25.4

	mm	ine	ch	
	1	1/ <sub>32</sub>	.031	
	1.5	1/16	.063	
	2	<sup>3</sup> / <sub>32</sub>	.094	
5	3	1/ <sub>8</sub>	.125	
	4	<sup>5</sup> / <sub>32</sub>	.156	
	5	<sup>3</sup> / <sub>16</sub>	.188	
	5.5	<sup>7</sup> / <sub>32</sub>	.219	
	6	1/4	.25	
	7	<sup>9</sup> / <sub>32</sub>	.281	
	8	<sup>5/</sup> 16	.313	
	9	11/32	.344	
	9.5	<sup>3</sup> /8	.375	
	10	<sup>13</sup> / <sub>32</sub>	.406	
	11	<sup>7</sup> / <sub>16</sub>	.438	
	12	<sup>15</sup> / <sub>32</sub>	.469	
	13	1/ <sub>2</sub>	.5	
	13.5	<sup>17</sup> / <sub>32</sub>	.531	
	14	<sup>9</sup> / <sub>16</sub>	.563	
	15	<sup>19</sup> / <sub>32</sub>	.594	
1	16	<sup>5</sup> /8	.625	
	17	<sup>21</sup> / <sub>32</sub>	.656	
	17.5	<sup>11</sup> / <sub>16</sub>	.688	
	18	<sup>23</sup> / <sub>32</sub>	.719	
	19	3/4	.75	
	20	<sup>25</sup> / <sub>32</sub>	.781	
$\mathbf{\mathbf{n}}$	20.5	<sup>13</sup> / <sub>16</sub>	.813	
	21	<sup>27</sup> / <sub>32</sub>	.844	
	22	<sup>7</sup> /8	.875	
	23	<sup>29</sup> / <sub>32</sub>	.906	
	24	<sup>15</sup> / <sub>16</sub>	.938	

31/32

1

.969

1

Conversion

chart

## Fixed distance (FD)

H O F

F

V

The distance that the cup overlays the cabinet side panel when a hinge is attached to a 0 mm mounting plate.

This is used to calculate hinge overlay with the formula **X** + **B** minus **H** = OL (Fixed distance + boring distance minus plate height = overlay)