

Standard Hollow Metal Hinge Location Charts

Door Hinge Locations (1 3/4" Doors)

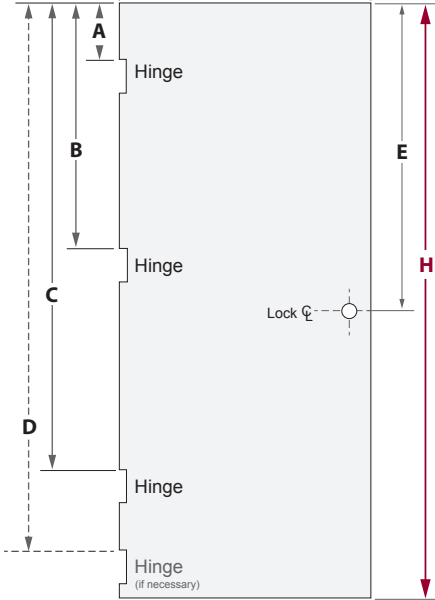
NOTE:

• Hinges are measured from the **top of the door to the top of the hinge** cutouts.

• 8'0" doors have a 4th, bottom hinge = D

• Lock cutout is measured from top of door to centerline of lock cutout.

*Standard deadbolt CTC is 7-3/4" from lock.



DOORS	Door Height = 6' 8"				Door Height = 7' 0"				Door Height = 8' 0"				
	Hinges			Lock	Hinges			Lock	Hinges				Lock
MANUFACTURER	A	B	C	E	A	B	C	E	A	B	C	D	E
SPARTAN / TELL	7 3/8"	37 5/16"	67 1/4"	39 9/16"	7 3/8"	39 5/16"	71 1/4"	43 9/16"	7 3/8"	32 11/16"	58"	83 5/16"	55 9/16"
AMWELD*	7 3/8"	37 5/16"	67 1/4"	39 9/16"	7 3/8"	39 5/16"	71 1/4"	43 9/16"	7 3/8"	32 11/16"	58"	83 5/16"	55 9/16"
STEELCRAFT†	7 3/8"	37 5/16"	67 1/4"	39 9/16"	7 3/8"	39 5/16"	71 1/4"	43 9/16"	7 3/8"	32 21/32"	57 15/16"	83 1/4"	55 9/16"
DKS‡	7 3/8"	37 5/16"	67 1/4"	39 9/16"	7 3/8"	39 5/16"	71 1/4"	43 9/16"	7 3/8"	32 11/16"	58"	83 5/16"	55 9/16"
OLD REPUBLIC	7 3/8"	37 5/16"	67 1/4"	39 9/16"	9 3/8"	39 5/16"	69 1/4"	43 9/16"	4 7/8"	30 3/8"	55 7/8"	81 3/8"	55 9/16"
NEW REPUBLIC	4 7/8"	35 1/8"	65 3/8"	39 9/16"	4 7/8"	37 1/8"	69 3/8"	43 9/16"	4 7/8"	30 3/8"	55 7/8"	81 3/8"	55 9/16"
KEWANEE	7 1/4"	37 5/16"	67 3/8"	39 9/16"	7 1/4"	39 5/16"	71 3/8"	43 9/16"	7 1/4"	32 5/8"	58"	83 3/8"	55 9/16"
DOMINION	6 3/4"	37 3/4"	68 3/4"	40"	6 3/4"	39 3/4"	72 3/4"	42"	6 5/8"	32 5/8"	58 5/8"	84 5/8"	54 1/16"
CECO	6 5/8"	37 5/8"	68 5/8"	38 1/16"	6 5/8"	39 5/8"	72 5/8"	42 1/16"	6 5/8"	32 5/8"	58 5/8"	84 5/8"	54 1/16"
FENESTRA	5 1/8"	35 1/8"	65 1/8"	39 9/16"	5 1/8"	37 1/8"	69 1/8"	43 9/16"	5 1/8"	30 1/2"	55 13/16"	81 1/8"	55 9/16"
PIONEER	4 7/8"	35 1/8"	65 3/8"	41 7/8"	4 7/8"	37 1/8"	69 3/8"	45 7/8"	4 7/8"	30 3/8"	55 7/8"	81 3/8"	57 7/8"
MESKER	4 7/8"	35 1/8"	65 3/8"	39 9/16"	4 7/8"	37 1/8"	69 3/8"	43 9/16"	4 7/8"	30 3/8"	55 7/8"	81 3/8"	55 9/16"
CURRIES	4 7/8"	35 1/8"	65 3/8"	39 7/8"	4 7/8"	37 1/8"	69 3/8"	43 7/8"	4 7/8"	30 3/8"	55 7/8"	81 3/8"	55 7/8"

Standard undercut on all doors is 3/4" with the exception of Curries and Pioneer, which is 5/8"

* Tell Spartan standard hinge location equal to Amweld.

Measurements: A _____ B _____ C _____ D _____ E _____

Frame Hinge Locations (1 3/4" Doors)

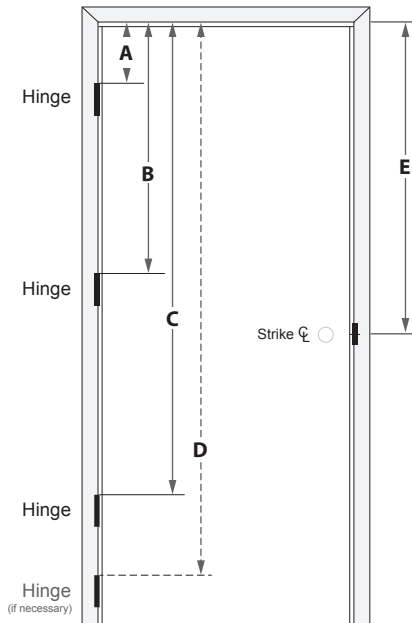
NOTE:

• Hinges are measured from the **top jamb to the top of the hinge** cutouts.

• 8'0" doors have a 4th, bottom hinge = D

• Strike cutout is measured from top of frame to centerline of lock cutout.

*Standard deadbolt CTC is 7-3/4" from lock.



FRAME	Door Height = 6' 8"				Door Height = 7' 0"				Door Height = 8' 0"				
	Hinges			Lock	Hinges			Lock	Hinges				Lock
MANUFACTURER	A	B	C	E	A	B	C	E	A	B	C	D	E
SPARTAN / TELL	7 1/2"	37 7/16"	67 3/8"	39 11/16"	7 1/2"	39 7/16"	71 3/8"	43 11/16"	7 1/2"	32 13/16"	58 1/8"	83 7/16"	55 11/16"
AMWELD*	7 1/2"	37 7/16"	67 3/8"	39 11/16"	7 1/2"	39 7/16"	71 3/8"	43 11/16"	7 1/2"	32 13/16"	58 1/8"	83 7/16"	55 11/16"
STEELCRAFT†	7 1/2"	37 7/16"	67 3/8"	39 11/16"	7 1/2"	39 7/16"	71 3/8"	43 11/16"	7 1/2"	32 25/32"	58 1/16"	81 1/4"	55 11/16"
DKS‡	7 1/2"	37 7/16"	67 3/8"	39 11/16"	7 1/2"	39 7/16"	71 3/8"	43 11/16"	7 1/2"	32 13/16"	58 1/8"	83 7/16"	55 11/16"
OLD REPUBLIC	7 1/2"	37 7/16"	67 1/2"	39 11/16"	9 1/2"	39 7/16"	69 3/8"	43 11/16"	5"	30 1/2"	56"	81 1/4"	55 11/16"
NEW REPUBLIC	5"	35 1/4"	65 3/8"	39 11/16"	5"	37 1/4"	69 1/2"	43 11/16"	5"	30 1/2"	56"	81 1/4"	55 11/16"
KEWANEE	7 3/8"	37 7/16"	67 1/2"	39 11/16"	7 3/8"	39 7/16"	71 1/2"	43 11/16"	7 3/8"	32 5/8"	58 1/8"	83 1/2"	55 11/16"
DOMINION	6 7/8"	37 7/8"	68 7/8"	40 1/8"	6 1/2"	39 7/8"	72 7/8"	42 1/8"	6 3/4"	32 3/4"	58 3/4"	84 3/4"	54 1/8"
CECO	6 3/4"	37 3/4"	68 3/4"	38 3/16"	6 3/4"	39 3/4"	72 3/4"	42 3/16"	6 3/4"	32 3/4"	58 3/4"	84 3/4"	54 3/16"
FENESTRA	5 1/4"	35 1/4"	65 1/4"	39 11/16"	5 1/4"	37 1/4"	69 1/4"	43 11/16"	5 1/4"	30 5/8"	55 15/16"	81 1/4"	55 11/16"
PIONEER	5"	35 1/4"	65 1/2"	42"	5"	37 1/4"	69 1/2"	46"	5"	30 1/2"	56"	81 1/2"	58"
MESKER	5"	35 1/4"	65 1/2"	39 1/16"	5"	37 1/4"	69 1/2"	43 11/16"	5"	30 1/2"	56"	81 1/4"	55 11/16"
CURRIES	5"	35 1/4"	65 1/2"	40"	5"	37 1/4"	69 1/2"	44"	5"	30 1/2"	56"	81 1/2"	56"

Standard undercut on all doors is 3/4" with the exception of Curries and Pioneer, which is 5/8"

* Tell Spartan standard hinge location equal to Amweld.

Measurements: A _____ B _____ C _____ D _____ E _____