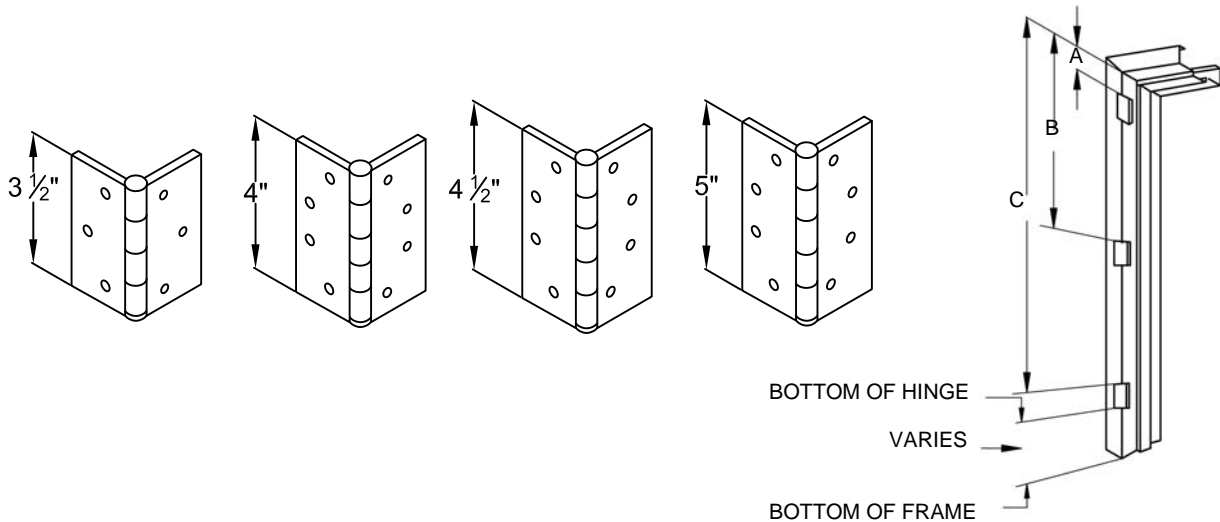


HINGE LOCATIONS-FRAMES-ALL SERIES

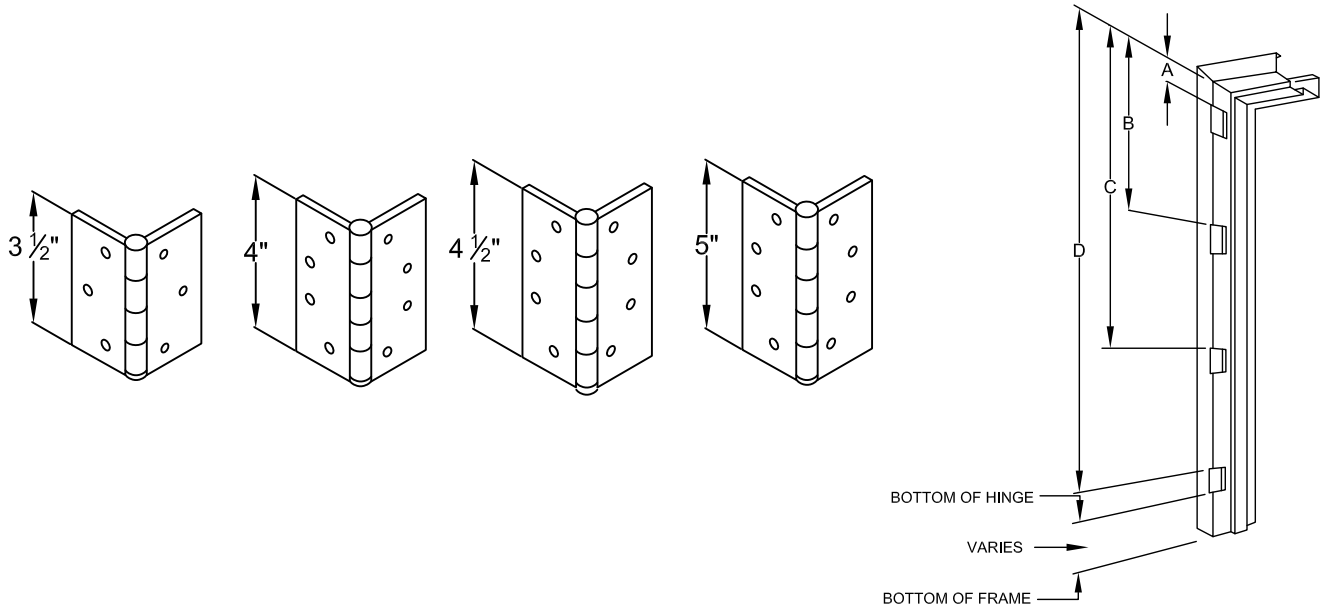
3 1/2", 4", 4 1/2" AND 5" HINGE LOCATIONS TO CUTOUT-3 HINGES



NOMINAL DOOR OPENING HEIGHT	ACTUAL DOOR OPENING DIMENSIONS		3 1/2" HINGE			4" HINGE			4 1/2" HINGE			5" HINGE		
	FROM	TO	A	B	C	A	B	C	A	B	C	A	B	C
6'-0"	5'-11"	6'-0-15/16"	5"	31-3/4"	58-1/2"	5"	31-1/2"	58"	5"	31 -1/4"	57 -1/2"	5"	31"	57"
6'-2"	6'-1"	6'-2-15/16"	5"	32-3/4"	60-1/2"	5"	32 -1/2"	60"	5"	32 -1/4"	59 -1/2"	5"	32"	59"
6'-4"	6'-3"	6'-4-15/16"	5"	33-3/4"	62-1/2"	5"	33 -1/2"	62"	5"	33 -1/4"	61 -1/2"	5"	33"	61"
6'-6"	6'-5"	6'-6-15/16"	5"	34-3/4"	64-1/2"	5"	34 -1/2"	64"	5"	34 -1/4"	63 -1/2"	5"	34"	63"
6'-8"	6'-7"	6'-8-15/16"	5"	35-3/4"	66-1/2"	5"	35 -1/2"	66"	5"	35 -1/4"	65 -1/2"	5"	35"	65"
6'-10"	6'-9"	6'-10-15/16"	5"	36-3/4"	68-1/2"	5"	36 -1/2"	68"	5"	36 -1/4"	67 -1/2"	5"	36"	67"
7'-0"	6'-11"	7'-0-15/16"	5"	37-3/4"	70-1/2"	5"	37-1/2"	70"	5"	37 -1/4"	69 -1/2"	5"	37"	69"
7'-2"	7'-1"	7'-2-15/16"	5"	38-3/4"	72-1/2"	5"	38 -1/2"	72"	5"	38 -1/4"	71 -1/2"	5"	38"	71"
7'-4"	7'-3"	7'-4-15/16"	5"	39-3/4"	74-1/2"	5"	39 -1/2"	74"	5"	39 -1/4"	73 -1/2"	5"	39"	73"
7'-6"	7'-5"	7'-6-15/16"	5"	40-3/4"	76-1/2"	5"	40 -1/2"	76"	5"	40 -1/4"	75 -1/2"	5"	40"	75"
7'-8"	7'-7"	7'-8-15/16"	5"	41-3/4"	78-1/2"	5"	41-1/2"	78"	5"	41 -1/4"	77 -1/2"	5"	41"	77"
7'-10"	7'-9"	7'-10-15/16"	5"	42-3/4"	80-1/2"	5"	42 -1/2"	80"	5"	42 -1/4"	79 -1/2"	5"	42"	79"
8'-0"	7'-11"	8'-0-15/16"	5"	43-3/4"	82-1/2"	5"	43 -1/2"	82"	5"	43 -1/4"	81 -1/2"	5"	43"	81"
8'-2"	8'-1"	8'-2-15/16"	5"	44-3/4"	84-1/2"	5"	44 -1/2"	84"	5"	44 -1/4"	83 -1/2"	5"	44"	83"
8'-4"	8'-3"	8'-4-15/16"	5"	45-3/4"	86-1/2"	5"	45 -1/2"	86"	5"	45 -1/4"	85 -1/2"	5"	45"	85"
8'-6"	8'-5"	8'-6-15/16"	5"	46-3/4"	88-1/2"	5"	46 -1/2"	88"	5"	46 -1/4"	87 -12"	5"	46"	87"
8'-8"	8'-7"	8'-8-15/16"	5"	47-3/4"	90-1/2"	5"	47 -1/2"	90"	5"	47 -1/4"	89 -1/2"	5"	47"	89"
8'-10"	8'-9"	8'-10-15/16"	5"	48-3/4"	92-1/2"	5"	48 -1/2"	92"	5"	48 -1/4"	91 -1/2"	5"	48"	91"
9'-0"	8'-11"	9'-0-15/16"	5"	49-3/4"	94-1/2"	5"	49 -1/2"	94"	5"	49 -1/4"	93 -1/2"	5"	49"	93"
9'-2"	9'-1"	9'-2-15/16"	5"	50-3/4"	96-1/2"	5"	50 -1/2"	96"	5"	50 -1/4"	95 -1/2"	5"	51"	95"
9'-4"	9'-3"	9'-4-15/16"	5"	51-3/4"	98-1/2"	5"	51-1/2"	98"	5"	51 -1/4"	97 -1/2"	5"	52"	97"
9'-6"	9'-5"	9'-6-15/16"	5"	52-3/4"	100-1/2"	5"	52 -1/2"	100"	5"	52 -1/4"	99 -1/2"	5"	53"	99"

HINGE LOCATIONS-FRAMES-ALL SERIES

3 1/2", 4", 4 1/2" AND 5" HINGE LOCATIONS TO CUTOUT-4 HINGES



NOMINAL DOOR OPENING HEIGHT	ACTUAL DOOR OPENING DIMENSIONS		3 1/2" HINGE				4" HINGE				4 1/2" HINGE				5" HINGE			
	FROM	TO	A	B	C	D	A	B	C	D	A	B	C	D	A	B	C	D
6'-0"	5'-11"	6'-0-15/16"	5"	22-13/16"	40-5/8"	58-7/16"	5"	22-5/8"	40-1/4"	57-7/8"	5"	22-1/2"	40"	57-1/2"	5"	22-5/16"	39-5/8"	56-15/16"
6'-2"	6'-1"	6'-2-15/16"	5"	23-1/2"	42"	60-1/2"	5"	23-5/16"	41-5/8"	59-15/16"	5"	23-3/16"	41-3/8"	59-9/16"	5"	23"	41"	59"
6'-4"	6'-3"	6'-4-15/16"	5"	24-3/16"	43-3/8"	62-9/16"	5"	24"	43"	62"	5"	23-13/16"	42-5/8"	61-7/16"	5"	23-5/8"	42-1/4"	60-7/8"
6'-6"	6'-5"	6'-6-15/16"	5"	24-13/16"	44-5/8"	64-7/16"	5"	24-5/8"	44-1/4"	63-7/8"	5"	24-1/2"	44"	63-1/2"	5"	24-5/16"	43-5/8"	62-15/16"
6'-8"	6'-7"	6'-8-15/16"	5"	25-1/12"	46"	66-1/2"	5"	25-5/16"	45-5/8"	65-15/16"	5"	25-3/16"	45-3/8"	65-9/16"	5"	25"	45"	65"
6'-10"	6'-9"	6'-10-15/16"	5"	26-3/16"	47-3/8"	68-9/16"	5"	26"	47"	68"	5"	25-13/16"	46-5/8"	67-7/16"	5"	25-5/8"	46-1/4"	66-7/8"
7'-0"	6'-11"	7'-0-15/16"	5"	26-13/16"	48-5/8"	70-7/16"	5"	26-5/8"	48-1/4"	69-7/8"	5"	26-1/2"	48"	69-1/2"	5"	26-5/16"	47-5/8"	68-15/16"
7'-2"	7'-1"	7'-2-15/16"	5"	27-1/2"	50"	72-1/2"	5"	27-5/16"	49-5/8"	71-15/16"	5"	27-3/16"	49-3/8"	71-9/16"	5"	27"	49"	71"
7'-4"	7'-3"	7'-4-15/16"	5"	28-3/16"	51-3/8"	74-9/16"	5"	28"	51"	74"	5"	27-13/16"	50-5/8"	73-7/16"	5"	27-5/8"	50-1/4"	72-7/8"
7'-6"	7'-5"	7'-6-15/16"	5"	28-13/16"	52-5/8"	76-7/16"	5"	28-5/8"	52-1/4"	75-7/8"	5"	28-1/2"	52"	75-1/2"	5"	28-5/16"	51-5/8"	74-15/16"
7'-8"	7'-7"	7'-8-15/16"	5"	29-1/12"	54"	78-1/2"	5"	29-5/16"	53-5/8"	77-15/16"	5"	29-3/16"	53-3/8"	77-9/16"	5"	29"	53"	77"
7'-10"	7'-9"	7'-10-15/16"	5"	30-3/16"	55-3/8"	80-9/16"	5"	30"	55"	80"	5"	29-13/16"	54-5/8"	79-7/16"	5"	29-5/8"	54-1/4"	78-7/8"

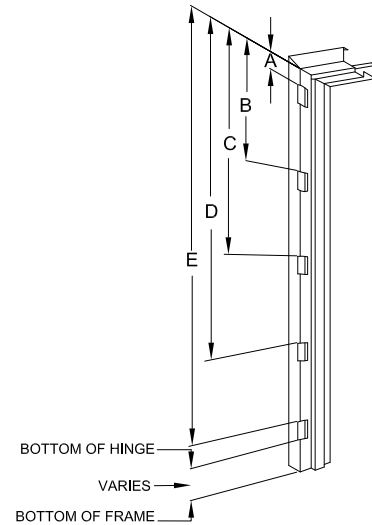
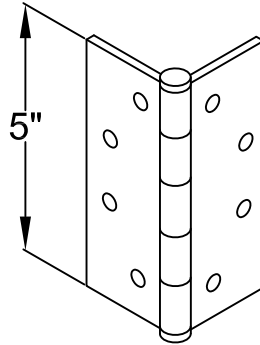
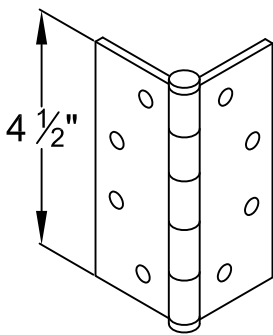
HINGE LOCATIONS-FRAMES-ALL SERIES

3 1/2", 4", 4 1/2" AND 5" HINGE LOCATIONS TO CUTOUT-4 HINGES(CONT)

8'-0"	7'-11"	8'-0-15/16"	5"	30-13/16"	56-5/8"	82-7/16"	5"	30-5/8"	56-1/4"	81-7/8"	5"	30-1/2"	56"	81-1/2"	5"	30-5/16"	55-5/8"	80-15/16"
8'-2"	8'-1"	8'-2-15/16"	5"	31-1/2"	58"	84-1/2"	5"	31-5/16"	57-5/8"	83-15/16"	5"	31-3/16"	57-3/8"	83-9/16"	5"	31"	57"	83"
8'-4"	8'-3"	8'-4-15/16"	5"	32-3/16"	59-3/8"	86-9/16"	5"	32"	59"	86"	5"	31-13/16"	58-5/8"	85-7/16"	5"	31-5/8"	58-1/4"	84-7/8"
8'-6"	8'-5"	8'-6-15/16"	5"	32-13/16"	60-5/8"	88-7/16"	5"	32-5/8"	60-1/4"	87-7/8"	5"	32-1/2"	60"	87-1/2"	5"	32-5/16"	59-5/8"	86-15/16"
8'-8"	8'-7"	8'-8-15/16"	5"	33-1/12"	62"	90-1/2"	5"	33-5/16"	61-5/8"	89-15/16"	5"	33-3/16"	61-3/8"	89-9/16"	5"	33"	61"	89"
8'-10"	8'-9"	8'-10-15/16"	5"	34-3/16"	63-3/8"	92-9/16"	5"	34"	63"	92"	5"	33-13/16"	62-5/8"	91-7/16"	5"	33-5/8"	62-1/4"	90-7/8"
9'-0"	8'-11"	9'-0-15/16"	5"	34-13/16"	64-5/8"	94-7/16"	5"	34-5/8"	64-1/4"	93-7/8"	5"	34-1/2"	64"	93-1/2"	5"	34-5/16"	63-5/8"	92-15/16"
9'-2"	9'-1"	9'-2-15/16"	5"	35-1/2"	66"	96-1/2"	5"	35-5/16"	65-5/8"	95-15/16"	5"	35-3/16"	65-3/8"	95-9/16"	5"	35"	65"	95"
9'-4"	9'-3"	9'-4-15/16"	5"	36-3/16"	67-3/8"	98-9/16"	5"	36"	67"	98"	5"	35-13/16"	66-5/8"	97-7/16"	5"	35-5/8"	66-1/4"	96-7/8"
9'-6"	9'-5"	9'-6-15/16"	5"	36-13/16"	68-5/8"	100-7/16"	5"	36-5/8"	68-1/4"	99-7/8"	5"	36-1/2"	68"	99-1/2"	5"	36-5/16"	67-5/8"	98-15/16"
9'-8"	9'-7"	9'-8-15/16"									5"	37-3/16"	69-3/8"	101-9/16"	5"	37"	69"	101"
9'-10"	9'-9"	9'-10-15/16"									5"	37-13/16"	70-5/8"	103-7/16"	5"	37-5/8"	70-1/4"	102-7/8"
10'-0"	9'-11"	10'-0-15/16"									5"	38-1/2"	72"	105-1/2"	5"	38-5/16"	71-5/8"	104-15/16"

HINGE LOCATIONS-FRAMES-ALL SERIES

4 1/2" AND 5" HINGE LOCATIONS TO CUTOUT- 5 HINGES



NOMINAL DOOR OPENING HEIGHT	ACTUAL DOOR OPENING DIMENSIONS		4 1/2" HINGE					5" HINGE				
	FROM	TO	A	B	C	D	E	A	B	C	D	E
8'-0"	7'-11"	8'-0-15/16"	5"	24-1/8"	43-1/4"	62-3/8"	81-1/2"	5"	24"	43"	62"	81"
8'-2"	8'-1"	8'-2-15/16"	5"	24-5/8"	44-1/4"	63-7/8"	83-1/2"	5"	24-1/2"	44"	63-1/2"	83"
8'-4"	8'-3"	8'-4-15/16"	5"	25-1/8"	45-1/4"	65-3/8"	85-1/2"	5"	25"	45"	65"	85"
8'-6"	8'-5"	8'-6-15/16"	5"	25-5/8"	46-1/4"	66-7/8"	87-1/2"	5"	25-1/2"	46"	66-1/2"	87"
8'-8"	8'-7"	8'-8-15/16"	5"	26-1/8"	47-1/4"	68-3/8"	89-1/2"	5"	26"	47"	68"	89"
8'-10"	8'-9"	8'-10-15/16"	5"	26-5/8"	48-1/4"	69-7/8"	91-1/2"	5"	26-1/2"	48"	69-1/2"	91"
9'-0"	8'-11"	9'-0-15/16"	5"	27-1/8"	49-1/4"	71-3/8"	93-1/2"	5"	27"	49"	71"	93"
9'-2"	9'-1"	9'-2-15/16"	5"	27-5/8"	50-1/4"	72-7/8"	95-1/2"	5"	27-1/2"	50"	72-1/2"	95"
9'-4"	9'-3"	9'-4-15/16"	5"	28-1/8"	51-1/4"	74-3/8"	97-1/2"	5"	28"	51"	74"	97"
9'-6"	9'-5"	9'-6-15/16"	5"	28-5/8"	52-1/4"	75-7/8"	99-1/2"	5"	28-1/2"	52"	75-1/2"	99"
9'-8"	9'-7"	9'-8-15/16"	5"	29-1/8"	53-1/4"	77-3/8"	101-1/2"	5"	29"	53"	77"	101"
9'-10"	9'-9"	9'-10-15/16"	5"	29-5/8"	54-1/4"	78-7/8"	103-1/2"	5"	29-1/2"	54"	78-1/2"	103"
10'-0"	9'-11"	10'-0-15/16"	5"	30-1/8"	55-1/4"	80-3/8"	105-1/2"	5"	30"	55"	80"	105"
10'-2"	10'-1"	10'-2-15/16"	5"	30-5/8"	56-1/4"	81-7/8"	107-1/2"	5"	30-1/2"	56"	81-1/2"	107"
10'-4"	10'-3"	10'-4-15/16"	5"	31-1/8"	57-1/4"	83-3/8"	109-1/2"	5"	31"	57"	83"	109"
10'-6"	10'-5"	10'-6-15/16"	5"	31-5/8"	58-1/4"	84-7/8"	111-1/2"	5"	31-1/2"	58"	84-1/2"	111"
10'-8"	10'-7"	10'-8-15/16"	5"	32-1/8"	59-1/4"	86-3/8"	113-1/2"	5"	32"	59"	86"	113"
10'-10"	10'-9"	10'-10-15/16"	5"	32-5/8"	60-1/4"	87-7/8"	115-1/2"	5"	32-1/2"	60"	87-1/2"	115"
11'-0"	10'-11"	11'-0-15/16"	5"	33-1/8"	61-1/4"	89-3/8"	117-1/2"	5"	33"	61"	89"	117"
11'-2"	11'-1"	11'-2-15/16"	5"	33-5/8"	62-1/4"	90-7/8"	119-1/2"	5"	33-1/2"	62"	90-1/2"	119"
11'-4"	11'-3"	11'-4-15/16"	5"	34-1/8"	63-1/4"	92-3/8"	121-1/2"	5"	34"	63"	92"	121"
11'-6"	11'-5"	11'-6-15/16"	5"	34-5/8"	64-1/4"	93-7/8"	123-1/2"	5"	34-1/2"	64"	93-1/2"	123"
11'-8"	11'-7"	11'-8-15/16"	5"	35-1/8"	65-1/4"	95-3/8"	125-1/2"	5"	35"	65"	95"	125"
11'-10"	11'-9"	11'-10-15/16"	5"	35-5/8"	66-1/4"	96-7/8"	127-1/2"	5"	35-1/2"	66"	96-1/2"	127"
12'-0"	11'-11"	12'-0-15/16"	5"	36-1/8"	67-1/4"	98-3/8"	129-1/2"	5"	36"	67"	98"	129"