RESET FORM

HOLLOW METAL DOOR ELEVATION

Door elevation, hardware preparation & lite / louver selection

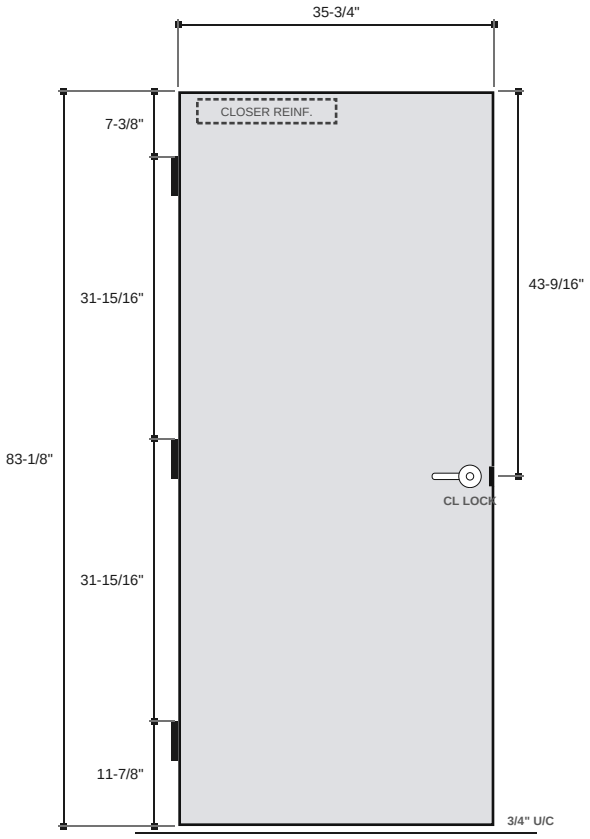
559 King Forest Court, Burlington, Ontario L7P 5C1
Tel (905) 335-1638 | Fax (905) 335-6822 | Toll Free 1-866-769-3667

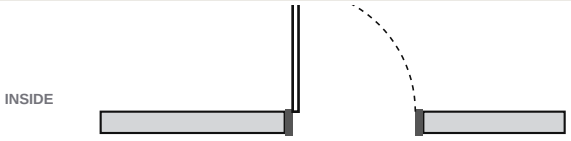
Pick from the lists and the elevation redraws. Dimensions accept 84, 83-1/8, 83 1/8, 83.125 or 7'0. Adobe Acrobat or Reader is needed for the live drawing.

CUSTOMER	PROJECT / JOB NAME	P.O. #	DOOR MARK	QTY	DOOR TAGS	DATE
			A	1		

ELEVATION

Viewed from outside (keyed side) | drawn to scale | dims in inches





LH
HINGES LEFT
SWINGS AWAY FROM VIEWER

LH | 3'-0" x 7'-0" OPENING | DOOR 35-3/4" x 83-1/8" | NON-RATED
NO LITE | NO LOUVER

DOOR

HANDING	FIRE RATING
LH	Non-rated

OPENING W	OPENING H
36"	7/0 (84")

OPENING H (CUSTOM)	UNDERCUT
84"	3/4" (standard)

DOOR W (AUTO)	DOOR H (AUTO)
35-3/4"	83-1/8"

HINGES TOP OF DOOR TO TOP OF HINGE

HINGE PREP	HINGE SIZE	HINGE WEIGHT
Butt hinge - mortised	4-1/2"	Standard

HINGE LOCATIONS: Daybar standard

HINGE 1	HINGE 2	HINGE 3
7-3/8"	39-5/16"	71-1/4"

HINGE 4	HINGE 5	EPT AT HINGE
		None

LOCK & DEADBOLT

LOCK PREP	HANDLE
161 cylindrical	Lever

LOCK LOCATION	TOP OF DOOR TO LOCK CL
Standard	43-9/16"

DEADBOLT	DEADBOLT LOCATION
None	6" above lock CL (std)

SPACING / FTD	TOP OF DOOR TO DEADBOLT CL
6"	

PAIRS & REINFORCEMENT

ASTRAGAL (PAIRS)	FLUSH BOLTS (PAIRS)
None	None

CLOSER REINFORCEMENT	CONCEALED OVERHEAD STOP
Surface closer reinforcement (s	None

BACKSET	CONC. STOP ON LEAF (PAIRS)
2-3/4" (standard)	

DOOR VIEWER	
None	☐ Thru-bolt push / pull

OTHER PREPS: SEE PAGE 2

VISION LITES

- LITE | + LITE

LITE KIT (ROCKWOOD / KN CROWDER): None

GLASS: 1/4" Clear Tempered

#	SIZE W x H (OR TYPE)	FTD	LOCK EDGE	CTR	LEAF (PAIRS)
1	None	8"		✔	

LOUVER (KN CROWDER)

LOUVER: None

SIZE (W x H)	FINISH
None	Mineral bronze powder coat

LOUVER W	LOUVER H

BTM TO LOUVER	FREE AREA	LEAF (PAIRS)
8"		

LITE KIT PROFILE (SCHEMATIC)

Pick a lite kit to see its profile

LOUVER PROFILE (SCHEMATIC)

Pick a louver to see its blade profile

HOLLOW METAL DOOR ELEVATION

Construction, other preparations, notes & approval

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DOOR CONSTRUCTION

THICKNESS	GAUGE	CORE
1-3/4"	18 ga	Honeycomb (standard)

EDGE / SERIES	MATERIAL	TOP CHANNEL
Lock seam (standard)	Galvanneal A40 (standard)	Standard (inverted)

REMOVABLE GLASS STOPS	MORTISE LOCK MODEL #
Pull side (standard)	

OTHER PREPARATIONS

- ☐ Surface bolt reinf.
- ☐ Auto door bottom prep
- ☐ Closer arm reinf. both sides

ELECTRIFIED PREPS

- ☐ Electric hinge / EPT (pick hinge on page 1)
- ☐ Wire raceway (lock to hinge)
- ☐ Door position switch
- ☐ Electrified lock / exit device
- ☐ Card reader / mag lock reinf.
- ☐ Junction box in door

DPS LOCATION	DRAWN BY

STANDARD (UNLESS NOTED)

- Door: 1-3/4" thick, 18 ga galvanneal A40, honeycomb core, lock-seam edge, 16 ga top & bottom channels, unprimed.
- Clearances: 1/8" at jambs and head, 3/4" undercut. Door W = opening W - 1/4" (pairs: each leaf = (opening - 3/8") / 2). Door H = opening H - 1/8" - undercut.
- Hinges (Daybar): 3 to 7'6" opening height, 4 to 10'0". Top of door to top of hinge: first 7-3/8", last 11-7/8" up from bottom of door (5" hinge: 7-1/8" / 12-1/8"); intermediates equally spaced.
- Lock: 161 cylindrical, 2-3/4" backset, CL 39-9/16" up from bottom of door (86 mortise 39-3/16"); shown here top of door to CL.
- Deadbolt: CL 6" above the lock CL unless a custom spacing or top-of-door height is given. Surface closer reinf. standard.
- Lites (FTD = top of door to top of cutout): Rockwood LT-B sizes are cutouts (glass -1", visible -2"). KN Crowder sizes are glass (cutout +3/8").
- Rails / stiles around lites 6" min. Fire-rated doors: Pyran Platinum F or G.P.W. only; 100 sq in max visible glass on 90 min and 3 hr doors; 1296 sq in / 54" max on 45 min doors; 20 min per listing.
- Louvers: fire-rated doors take the KN Crowder SDL-FP fusible-link louver only (to 1-1/2 hr), 24" x 24" max, lower half of the door, and not with a lite. No louver on 3 hr doors or 20 min (smoke) doors.

GENERAL NOTES / SPECIAL INSTRUCTIONS

APPROVAL

APPROVED BY (PRINT)	DATE (YYYY-MM-DD)

SIGNATURE

ALLDOOR USE ONLY

ALLDOOR ORDER #	SUPPLIER / FACTORY #

ENTERED BY	DATE

Please email the completed form to your Alldoor representative. Doors are made to order - check all sizes before signing.