

MODEL #904

SECTION TYPE:
TONGUE & GROOVE

VINYL TOP SEAL:
 YES (OPTION)
 NO

TOP RAIL:
.075" WALL THICKNESS

INTERMEDIATE BOTTOM RAIL:
.062" WALL THICKNESS

REINFORCING STRUTS:
SEE TABLE#3

- NONE
- INTEGRATED FIN
- 1 1/4" x 1 1/4" x 1/8" ANGLE
- 2" x 2" x 1/8" ANGLE
- ALUMINUM BRIDGE STRUT

INTERMEDIATE TOP RAIL:
.062" WALL THICKNESS
FIN IS .100" x 1 7/8" x FULL WIDTH

SNAP-IN GLAZING BEAD
WITH Q-16 HOT MELT

AIRCRAFT CABLE:
7:1 SAFETY FACTOR

BOTTOM RAIL:
.075" WALL THICKNESS

BOTTOM ASTRAGAL:
 3 1/2" (STANDARD)
 7" (OPTIONAL)

STEEL BALL
BEARING ROLLER:

DOUBLE END STILES:
OVER 14'2" WIDE
.075" WALL THICKNESS

CENTER STILES:
.062" WALL THICKNESS

TOP BRACKET:
12 GA.

SINGLE END STILES:
THRU 14'2" WIDE

- 4.5" SINGLE END STILE
.075" WALL THICKNESS
- 5.5" SINGLE END STILE*
.062" WALL THICKNESS

ROLLER HINGE:
14 GA. MIN.

CENTER HINGE:
14 GA.

DOOR HEIGHT

LOCK:
 #2 END STILE
 NONE

EXHAUST PORT:
 LEFT
 RIGHT
 CENTER
 NONE

COLOR:
 WHITE
 BROWN
 CLEAR ANODIZED
 BRONZE ANODIZED
 DARK BRONZE ANODIZED
 BLACK ANODIZED
 BRONZE PAINTED
 RAL (SPECIFY)

BOTTOM BRACKET:
12 GA. MIN.

DOOR WIDTH

AVAILABLE SIZES:
THRU 24'-2" x 20'-0"
 1/8" PLEXIGLAS

AVAILABLE SIZES:
THRU 22'-2" x 20'-0"
 1/8" DSB W/ ALUMINUM
BOTTOM PANEL
 1/8" PLEXIGLAS W/
ALUMINUM BOTTOM PANEL
 1/8" TEMPERED W/
ALUMINUM BOTTOM PANEL

AVAILABLE SIZES:
THRU 20'-2" x 20'-0"
 1/2" INSULATED W/
INSULATED BOTTOM PANEL **
 1/4" WIRE W/ ALUMINUM
BOTTOM PANEL
 1/4" TEMPERED W/ ALUMINUM
BOTTOM PANEL

** DOORS WITH INSULATED GLASS USE TWO ALUMINUM PANELS ON BOTTOM SECTION SANDWICHED AROUND 5/16" THICK FOAM

* DOOR WIDTHS ENDING IS 2" OR 8"

NOTE: ALUMINUM BOTTOM PANEL IS .050" SMOOTH ALUMINUM

Clopay
CORPORATION

CUST:	MODEL #: 904	QTY:
JOB:	DOOR WIDTH:	# OF SECTIONS HIGH (SEE TABLE #1)
ARCH:	DOOR HEIGHT:	# OF PANELS WIDE (SEE TABLE #2)
CONT:		

DATE: _____
BID #: _____
PAGE ____ of ____

SHEET 'M-34'

MODEL #904

**TABLE #1
SECTION CHART**

DOOR HEIGHT	NUMBER OF SECTIONS
3'-0" - 4'-0"	2
4'-6" - 6'-0"	3
6'-3" - 8'-0"	4
8'-3" - 10'-0"	5
10'-3" - 12'-0"	6
12'-3" - 14'-0"	7
14'-3" - 16'-0"	8
16'-3" - 18'-0"	9

**TABLE #2
PANEL CHART**

DOOR WIDTH	NUMBER OF PANELS
UP TO 9'-2"	2
9'-3" - 13'-2"	3
13'-3" - 16'-2"	4
16'-3" - 20'-2"	5
20'-3" - 24'-2"	6

**TABLE #3
REINFORCEMENT CHART**

REINFORCEMENT	SECTION WIDTHS PER GLAZING			
	1/8" DSB & TEMPERED	1/8" PLEXIGLASS	1/2" INSULATED GLASS	1/4" WIRE GLASS
NONE	THRU 12'-2"	THRU 12'-2"	THRU 11'-2"	THRU 11'-2"
INTEGRATED FIN ON INTERMEDIATE TOP RAIL	NONE	NONE	12'-3" - 14'-2"	12'-3" - 14'-2"
(1) 1-1/4" x 1-1/4" ALUM. ANGLE PER SECTION	12'-4" - 16'-2"	12'-4" - 16'-2"	11'-4" - 14'-2"	11'-4" - 14'-2"
(1) 2" x 2" ALUM. ANGLE PER SECTION	16'-4" - 20'-2"	16'-4" - 20'-2"	14'-4" - 16'-2"	14'-4" - 16'-2"
ALUMINUM BRIDGE STRUT	20'-4" - 22'-2"	20'-4" - 24'-2"	16'-4" - 20'-2"	16'-4" - 20'-2"