

MODEL #: 3150

SECTION TYPE:
TONGUE & GROOVE

- VINYL TOP SEAL:**
 YES (OPTION)
 NO

SILICONE THERMAL BREAK

SKIN MATERIAL:

27 GA. PRE-PAINTED EXTERIOR MINOR RIBS STUCCO EMOSS
 27 GA. PRE-PAINTED WHITE INTERIOR MINOR RIBS

REINFORCING STRUTS:

SEE CHART #3

- NONE
 2 1/4" STRUT
 3" STRUT

**EXPANDED POLY-
STYRENE INSULATION:**
 R=6.5; U=.15

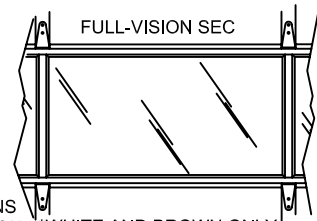
AIRCRAFT CABLE:
 7:1 SAFETY FACTOR

BOTTOM ASTRAGAL:

- 3 1/2" (STANDARD)
 7" (OPTIONAL)

1 3/8"

NOTE: FULL-VISION SECTION
 AVAILABLE FOR ALL SECTIONS
 EXCEPT THE BOTTOM SECTION. *WHITE AND BROWN ONLY



**STEEL BALL
BEARING ROLLER:**

END STILES:
 20 GA.
 PRE-PAINTED

CENTER HINGE:
 14 GA.

BOTTOM BRACKET:
 12 GA. MIN.

TYP.
SECTION

TYP.
PANEL

BACKUP PLATES:
 19 GA. PRIMED

DOOR WIDTH

TOP BRACKET:
 12 GA.

ROLLER HINGE:
 14 GA. MIN.

EXTERIOR COLOR

- WHITE
 BROWN
 TAN
 GRAY

LOCK:

- #2 END STILE
 #3 CYLINDER LOCK -
 LOCATED IN FIRST CENTER
 HINGE TO RIGHT (ILO)
 NONE

EXHAUST PORT:

- LEFT 3"
 RIGHT 4"
 CENTER
 NONE

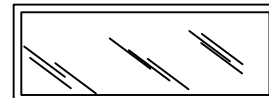
DOOR HEIGHT

STEP
PLATE

FULL-VISION SECTIONS:

THRU 18'2" WIDE

- 1/8" DSB
 1/4" POLYCARBONATE
 1/2" INSULATED
 1/2" INSULATED & TEMPERED



WINDOW FRAME CONSIST OF
 AN EXTERIOR FRAME AND AN
 INTERIOR RETAINER, MADE OF
 CELLULAR PVC EXTRUSIONS.

**WINDOW SIZE
AVAILABILITY:**

- 24" x 8"
 24" x 12"

GLAZING:

- SOLID - NO GLAZING
 1/2" INSULATED DSB
 1/2" INSULATED TEMPERED



CUST: _____
 JOB: _____
 ARCH: _____
 CONT: _____

MODEL #: 3150 QTY: _____
 DOOR WIDTH: _____
 DOOR HEIGHT: _____

OF SECTIONS HIGH
 (SEE TABLE #1)
 # OF PANELS WIDE
 (SEE TABLE #2)

SECTIONS TO GLAZE:
 PANELS TO GLAZE:

SHEET 'M-8R'
 DATE: _____
 BID #: _____
 PAGE _____ of _____

MODEL # 3150

**TABLE #1
SECTION CHART**

DOOR HEIGHT	NUMBER OF SECTIONS
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

**TABLE #2
PANEL CHART**

DOOR WIDTH	NUMBER OF PANELS
7'0" - 9'2"	2
9'4" - 13'2"	3
13'4" - 16'2"	4
16'4" - 20'2"	5

**TABLE #3
LITE AVAILABILITY CHART**

DOOR WIDTH	MAX LITES PER SECTION
7'0" - 9'2"	2
9'4" - 13'2"	3
13'4" - 16'2"	4
*16'4" - 20'2"	5

* 24" x 8" ONLY

**TABLE #4
REINFORCEMENT CHART**

DOOR WIDTH	DOOR HEIGHT		
	UP TO 10'0"	10'3"-14'0"	14'3"-16'0"
UP to 14'2"	NONE	NONE	NONE
14'4" to 16'2"	3 ea. 2-1/4"	4 ea. 2-1/4"	5 ea. 2-1/4"
16'4" to 18'2"	3 ea. 3"	4 ea. 3"	5 ea. 3"

* FOR FULL VISION SECTION REINFORCEMENT SEE MODEL 903.