

MODEL #:

- 3720 3722

SECTION TYPE:
TONGUE & GROOVE

STEEL BALL BEARING ROLLER:

VINYL TOP SEAL

- YES (OPTION)
 NO

FOAM TAPE THERMAL BREAK

POLYURETHANE INSULATION:
R=17.2; U=.16

SKIN MATERIAL:

- 27 GA. PRE-PAINTED EXTERIOR MINOR RIBS (3720)
20 GA. PRE-PAINTED EXTERIOR FLUSH (3722)
27 GA. PRE-PAINTED WHITE INTERIOR (3720 & 3722)
EMBOSS: STUCCO

REINFORCING STRUTS:

- SEE TABLE #4A FOR 3720 OR #4B FOR 3722
- NONE
 2 1/4" STRUT
 3" STRUT
 4" C-CHANNEL

AIRCRAFT CABLE:

7:1 SAFETY FACTOR

BOTTOM ASTRAGAL:

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

END STILES: (PRE-PAINTED)

- 18 GA. SINGLE END STILES (THRU 14'2" WIDE)
 16 GA. DOUBLE END STILES (OVER 14'2" WIDE)

CENTER HINGE:

14 GA.

TOP BRACKET:

12 GA.

ROLLER HINGE:

14 GA. MIN.

EXTERIOR COLOR:

- WHITE
 BROWN

LOCK:

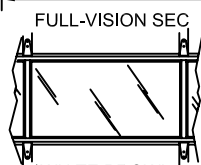
- #2 END STILE
 #7 CYLINDER LOCK - NOT AVAILABLE IN FULL-VISION SECTION
 NONE

EXHAUST PORT:

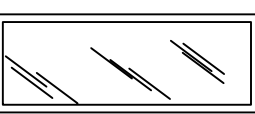
- LEFT 3"
 RIGHT 4"
 CENTER
 NONE

FULL-VISION SECTIONS:

- THRU 20'2" WIDE
- 1/8" DSB
 1/8" PLEXIGLASS
 1/8" TEMPERED
 1/4" POLYCARBONATE
 1/4" TEMPERED
 1/2" INSULATED
 1/2" INSULATED TEMP



NOTE: FULL-VISION SECTION AVAILABLE FOR ALL SECTIONS EXCEPT BOTTOM



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

GLAZING:

- SOLID - NO GLAZING
 1/4" TEMP
 1 1/16" INSULATED
 1 1/16" INSULATED TEMPERED

WINDOW SIZE AVAILABILITY:

- SEE TABLE #3
- 24" x 8"
 24" x 12"



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

MODEL #: _____ 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-27'
DATE: _____
BID #: _____
PAGE _____ of _____

MODEL #'s 3720, 3722

**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
16'3" - 18'0"	9
18'3" - 20'0"	10
20'3" - 22'0"	11
22'3" - 24'0"	12
24'3" - 26'0"	13

NOTE: DOOR HEIGHT IS AVAILABLE IN 3" INCREMENTS

**TABLE #3
LITE AVAILABILITY CHART
(LITES PER SECTION)**

DOOR WIDTH	WINDOW SIZE	
	24" X 8"	24" X 12"
7'0" - 9'2"	2	2
9'4" - 13'2"	3	3
13'4" - 16'2"	4	4
16'4" - 20'2"	5	5
20'4" - 24'2"	6	6
24'4" - 26'2"	7	

**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
20'4" - 24'2"	6
24'4" - 26'2"	7

NOTE: DOOR WIDTH IS AVAILABLE IN 2" INCREMENTS

**TABLE #4A
REINFORCEMENT CHART (3720)**

DOOR WIDTH	DOOR HEIGHT					
	UP to 8'0"	8'3" to 10'0"	10'3" to 14'0"	14'3" to 18'0"	18'3" to 22'0"	22'3" to 26'0"
UP TO 14'2"	NONE	NONE	NONE	NONE	NONE	NONE
14'4" TO 16'2"	3 ea. 2-1/4"	3 ea. 2-1/4"	4 ea. 2-1/4"	5 ea. 2-1/4"	6 ea. 2-1/4"	7 ea. 2-1/4"
16'4" TO 18'2"	3 ea. 2-1/4"	1 - 2-1/4" per sec	1 - 2-1/4" per sec	1 - 2-1/4" per sec	1 - 2-1/4" per sec/2 on bottom	1 - 2-1/4" per sec/2 on bottom
18'4" TO 22'2"	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec/2 on bottom	1 - 3" per sec/2 on bottom
22'4" TO 23'2"	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec
23'4" TO 24'2"	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec
24'4" TO 32'2"	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec

**TABLE #4B
REINFORCEMENT CHART (3722)**

DOOR WIDTH	DOOR HEIGHT					
	UP to 8'0"	8'3" to 10'0"	10'3" to 14'0"	14'3" to 18'0"	18'3" to 22'0"	18'3" to 22'0"
UP TO 14'2"	NONE	NONE	NONE	NONE	NONE	NONE
14'4" TO 16'2"	NONE	3 ea. 2-1/4"	3 ea. 2-1/4"	4 ea. 2-1/4"	5 ea. 2-1/4"	6 ea. 2-1/4"
16'4" TO 18'2"	3 ea. 2-1/4"	3 ea. 2-1/4"	1 - 2-1/4" per sec	1 - 2-1/4" per sec	1 - 2-1/4" per sec	1 - 2-1/4" per sec/2 on bottom
18'4" TO 22'2"	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec	1 - 3" per sec/2 on bottom	1 - 3" per sec/2 on bottom
22'4" TO 23'2"	1 - 3" per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec
23'4" TO 24'2"	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec	1 - 4"CC per sec
24'4" TO 32'2"	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec	1 - 6"CC per sec

*FOR FULL VISION SECTION REINFORCEMENT SEE MODEL 903.

*CC = C-CHANNEL