

MODEL #:

- 525
- 525S
- 525V

SECTION TYPE:
TONGUE & GROOVE

VINYL TOP SEAL:

- YES (OPTION)
- NO

EXPANDED POLY-STYRENE INSULATION:

- YES R=6.6 (525)
- NO

INSULATION BACKSHEET: (525S, 525V)

- EXPANDED POLYSTYRENE WITH HAIRCELL LINER
- 30 GA. PRE-PAINTED STEEL (STD.)
- 24 GA. PRE-PAINTED STEEL (OPTIONAL)

SKIN MATERIAL:

- 0.019" MIN. GALV. PRE-PAINTED

REINFORCING STRUTS:
SEE TABLE #3

- NONE
- 2 1/4" STRUT
- 3" STRUT

FULL-VISION SECTIONS ONLY

- 1 1/4" x 1 1/4" x 1/8" ALUMINUM ANGLE
- 2" x 2" x 1/8" ALUMINUM ANGLE

AIRCRAFT CABLE:
7:1 SAFETY FACTOR

BOTTOM ASTRAGAL:

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

STEEL BALL BEARING ROLLER:

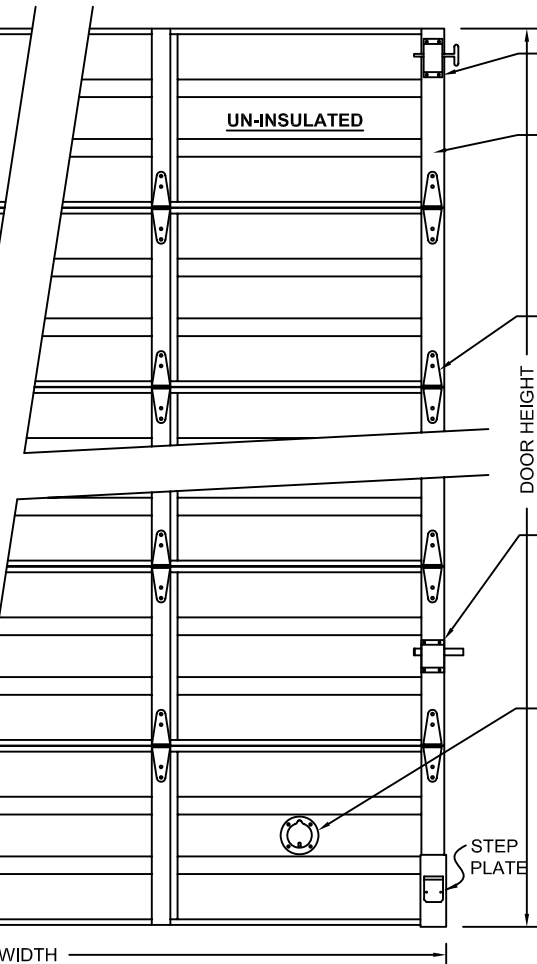
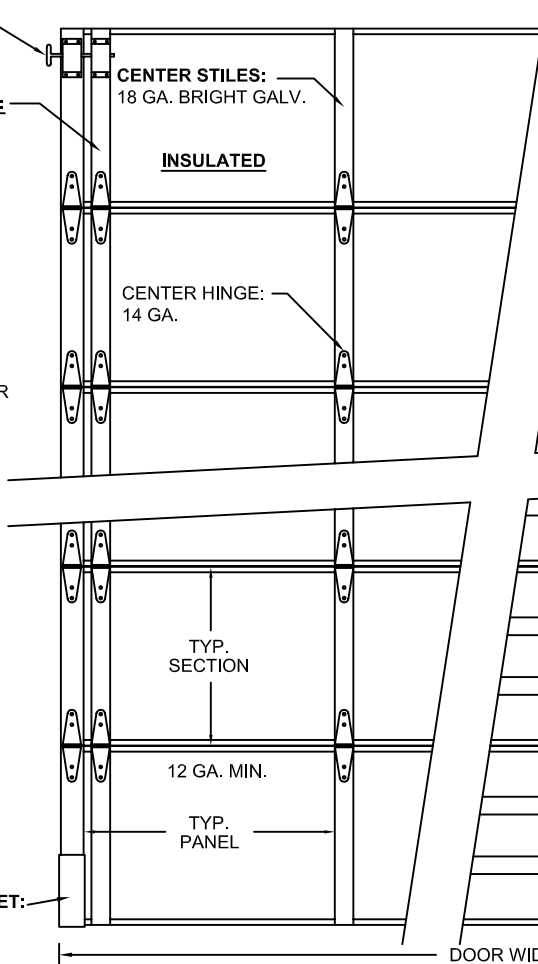
DOUBLE END STILE:
(SEE TABLE #4)

- YES
- NO

BOTTOM BRACKET:
12 GA. MIN.

GLAZING OPTIONS:

- SOLID
- 24 X 6
- 24 X 12
- FULL VISION



TOP BRACKET:
12 GA.

END STILES:

- 18 GA. GALVANIZED THRU 14'2" WIDE
- 16 GA. GALVANIZED OVER 14'2" WIDE

ROLLER HINGE:
14 GA. MIN.

EXTERIOR COLOR:

- WHITE
- BROWN

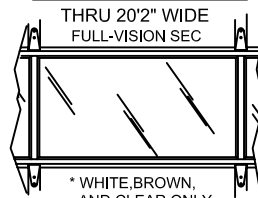
LOCK:

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

EXHAUST PORT:

- LEFT
- RIGHT
- CENTER
- NONE

FULL VISION SECTIONS:



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

GLASS TYPE

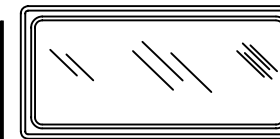
UN-INSULATED DOORS

- 1/8" DSB (STD)
- 1/8" TEMPERED GLASS
- 1/8" PLEXIGLASS
- 1/4" TEMPERED GLASS
- 1/4" LEXAN

INSULATED DOORS

- 1/2" INS. GLASS (STD)
- 1/2" TEMP. INS. GLASS

24" x 12" WINDOW LITE



24" x 6" WINDOW LITE



MAX. LITES PER SECTION = # OF PANELS PER SECTION

SCREW TOGETHER POLYPROPYLENE FRAME WINDOW (COLOR TO MATCH EXTERIOR)



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 525
 DATE: _____
 BID #: _____
 PAGE _____ of _____

MODEL NO. 525, 525V, 525S

**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

**TABLE #3
REINFORCEMENT CHART**

SECTION WIDTHS	THRU 12'2"	12'3" - 14'2"	14'3" - 16'2"	16'3" - 20'2"
REINFORCEMENT	NONE	(Sections x 0.5) 2 1/4" Strut per sec	(1) 2 1/4" Strut per sec	(1) 3" Strut per sec

*CONSULT FACTORY FOR OVERSIZED DOORS.

*FOR FULL VISION SECTION REINFORCEMENT SEE MODEL 903.

**TABLE #2
PANEL CHART**

DOOR WIDTH	NUMBER OF PANELS
6'0" - 9'2"	2
9'4" - 13'2"	3
13'4" - 16'2"	4
16'4" - 20'2"	5

**TABLE #4
DOUBLE END STILE CHART**

DOUBLE END STILES	ALL MODELS
	16'-3" & OVER

*USE MODEL 524 FOR DOORS OVER 18'-0" HIGH