VERTICAL SECTION

UNDER OUTER WALLS.
SHIELD ANCHORS.

1/8" JOINT CAULK 1 3/4" WALL.
OUTER DRUM 86 5/8" 94 1/2"

7  7/8" 7 1/2" CENTER SHAFT BOTTOM F.F.L.

HORIZONTAL SECTION

DIAMETER

1/4" CENTER SHAFT CONNECTION 1/4" CLEAR SAFETY LAMINATED GLASS
7/16" CLEAR LAM. GLASS

NOTE: FOR SPECIAL HEIGHT PACKAGES CONTACT FACTORY

POWER REQUIREMENTS:
* 110VAC. TO 240VAC., 20 AMP, 60 HZ DEDICATED CIRCUIT.

FEATURES:
* RETURN TO HOME SPEED CONTROL SYSTEM. THIS FEATURE WILL ROTATE THE DOORS AT A SLOW RATE OF SPEED TO POSITION THE DOOR WINGS AT THEIR PROPER RESTING POSITION. THIS REDUCES AIR INFILTRATION INTO THE BUILDING.
* SMART ASSIST FUNCTION TO REDUCE MANUAL PUSH FORCE FOR EASIER OPERATION

SECURITY:
* TWO MANUAL FLOOR LOCKS SUPPLIED.
* RECESSED CEILING LIGHTING, 6 EACH LED LIGHT FIXTURES.

NOTES:
ALL CENTER SHAFT REVOLVING DOOR SYSTEMS SHOULD BE INSTALLED ON A LEVEL FLOOR SURFACE. WE REQUIRE THE FLOOR TO BE WITHIN ±1/4" TOLERANCE ACROSS THE FOOTPRINT OF THE DOOR SYSTEM.

ASSA ABLOY DOOR SYSTEMS ARE DESIGNED TO MOUNT ON A FINISHED FLOOR SURFACE, THE FLOOR AREA SHOULD BE CAPABLE OF HANDLING WEIGHT LOADS OF 600 LBS THE CENTER OF THE DOOR (CENTER SHAFT CONNECTION) & 1000 LBS LOAD EVENLY DISTRIBUTED ACROSS THE OUTSIDE DRUM WALLS.

ALL ASSA ABLOY DOOR SYSTEMS INCLUDE SPEED CONTROL SYSTEM.

GLAZING:
* 7/16" CLEAR CURVED SAFETY LAMINATED FOR FIXED OUTSIDE WALLS.
* 1/4" CLEAR SAFETY LAMINATED GLASS FOR ROTATING DOORS.

MATERIALS:
* ALL ALUMINUM PROFILES TO BE .125" THICK (NOMINAL THICKNESS).
* ALUMINUM EXTRUSION SYSTEM USED THROUGHOUT.
* ALL CURVED SECTIONS ARE STRETCH FORMED.

FINISHES:
AS SPECIFIED
___ RAL POWDERCOAT PAINT.
___ #4 BRUSHED STAINLESS STEEL CLAD
___ #8 MIRRORED STAINLESS STEEL CLAD
___ KYNAR PAINT # ______________.
___ OTHER ______________

CEILING OPTIONS:
STANDARD - ALUMINUM WITH WHITE POWDER COAT FINISH
-- RAL COLOR POWDER COAT OPTIONS
-- CLEAR ANODIZED
-- BRUSHED AND POLISHED STAINLESS STEEL

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