
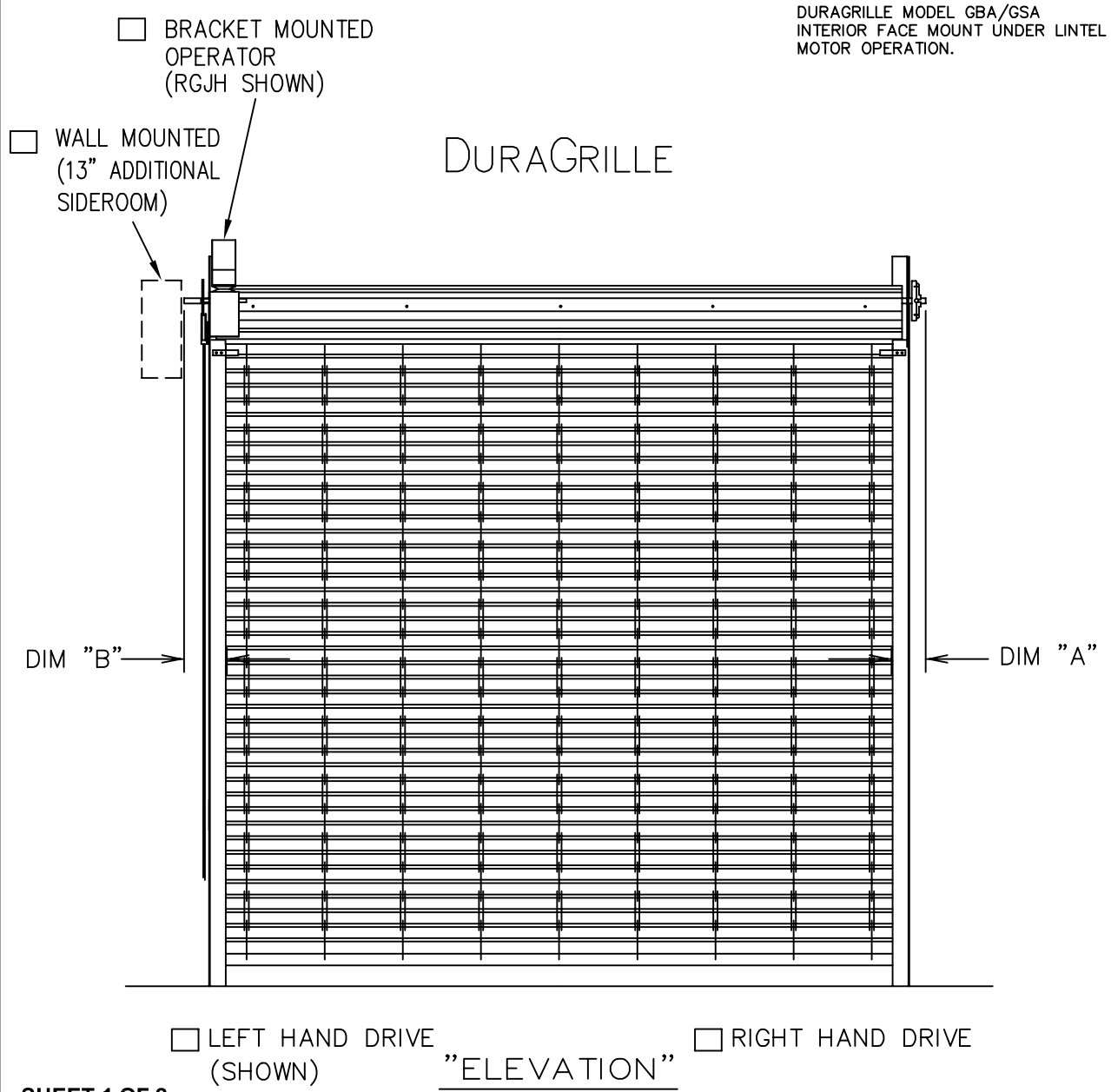


DOOR NUMBER	QTY	OPENING		MODEL	GA.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	MOUNT TYPE	OPER.	DRIVE	JAMB TYPE	GUIDE	JOB:	
		WIDTH	HEIGHT																		
																				DISTRIBUTOR:	 NR:2902567
																				CONTRACTOR:	
																				ARCHITECT:	



DURAGRILLE MODEL GBA/GSA
 INTERIOR FACE MOUNT UNDER LINTEL
 MOTOR OPERATION.

DOORS SHALL BE ROLLING STEEL MODEL DURAGRILLE "STANDARD"
 (GRILLE DOORS) AS MANUFACTURED BY RAYNOR GARAGE DOORS.

BRACKETS- STEEL PLATES, MIN. 3/16"(4.8mm) THICK, BOLTED TO
 GUIDES FOR MOUNTING CURTAIN AND BARREL ASSEMBLY. DRIVE
 SIDE BRACKET SHALL BE FITTED WITH A SEALED BALL BEARING
 FOR LONG LIFE.

BARREL- STRUCTURAL STEEL PIPE, MINIMUM 4-1/2"(114.3mm)
 O.D.X.120" (3.0m) WALL THICKNESS AND DESIGNED TO LIMIT MAXIMUM
 DEFLECTION, UNDER LOAD, TO .03"(0.76mm) PER FOOT OF SPAN.

SPRING COUNTERBALANCE- THE CURTAIN SHALL BE COUNTERBALANCED
 BY MEANS OF OIL TEMPERED, HELICAL TORSION SPRINGS, GREASE-
 PACKED AND MOUNTED ON A SINGLE CONTINUOUS STEEL TORSION
 SHAFT. SPRINGS SHALL BE COMPRESSION SPRING DESIGN TO
 FACILITATE ANY COUNTERBALANCE MAINTENANCE. CAST IRON SPRING
 ANCHORS SHALL TRANSFER FULL SPRING LOADING TO THE BARREL.

GUIDES- SHALL CONSIST OF EXTRUDED ALUMINUM (6063-T5) WITH
 WOOL PILE INSERTS TO REDUCE NOISE. THE EXTRUDED ALUMINUM
 GUIDES WILL BE ATTACHED TO EITHER STRUCTURAL STEEL ANGLES,
 OR STRUCTURAL STEEL SUPPORT TUBES, OR DIRECTLY TO THE
 JAMBS DEPENDING ON THE REQUIREMENTS.

MODEL GSA

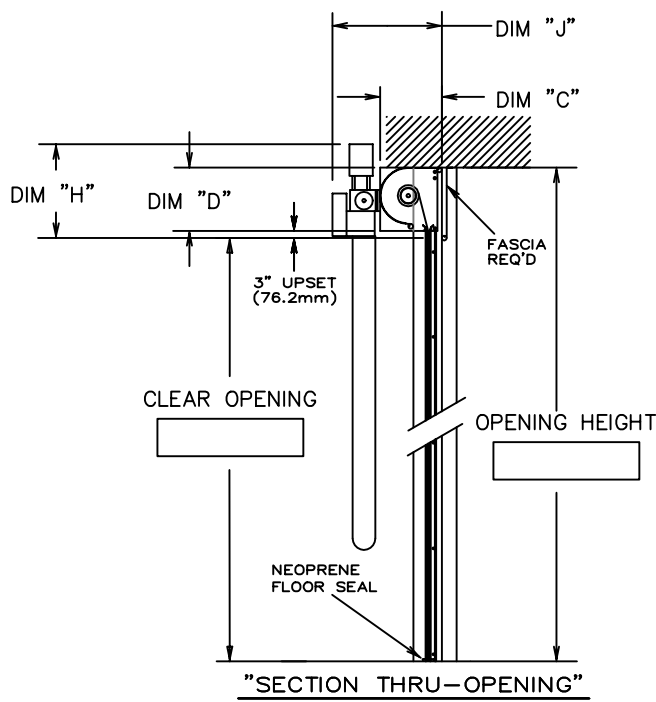
CURTAIN- CONSISTS OF HORIZONTAL 5/16" (7.9mm) DIAMETER
 ALUMINUM RODS SPACED VERTICALLY @ 2" (50.8mm) O.C. AND THE
 LINKS SPACED HORIZONTALLY @ 9" (228.9mm) O.C. THE BOTTOM OF
 THE CURTAIN TO BE REINFORCED WITH AN ALUMINUM EXTRUDED
 TUBULAR BOTTOM BAR.

MODEL GBA

CURTAIN- CONSISTS OF HORIZONTAL 5/16" (7.9mm) DIAMETER
 ALUMINUM RODS SPACED VERTICALLY @ 2" (50.8mm) O.C. AND THE
 LINKS SPACED HORIZONTALLY @ 9" (228.9mm) O.C. IN A BRICK
 PATTERN. THE BOTTOM OF THE CURTAIN TO BE REINFORCED WITH
 AN ALUMINUM EXTRUDED TUBULAR BOTTOM BAR.

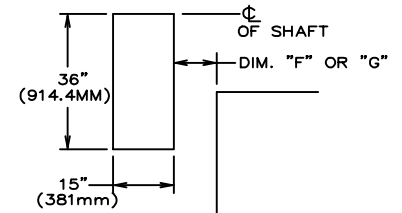
- HOOD-OMIT
- HOOD-SHALL BE 24 GA. COMMERCIAL QUALITY HOT-DIPPED GALVANIZED STEEL WITH ROLLED EDGES TO PROVIDE STRUCTURAL RIGIDTY.
- HOOD-SHALL BE ALUMINUM .04 (1mm) THCK WITH ROLLED EDGES TO PROVIDE STRUCTURAL RIGIDITY.
- FINISH- ALUMINUM CURTAIN, BOTTOM BAR, & GUIDES TO BE BRONZE ANODIZED.
- FINISH- ALUMINUM CURTAIN TO BE MILLED. GUIDES & BOTTOM BAR CLEAR ANODIZED.
- FINISH- ALUMINUM CURTAIN, BOTTOM BAR, & GUIDES TO BE CLEAR ANODIZED.
- LOCKING- SLIDE BOLT TO ENGAGE GUIDE WITH PROVISION FOR PADLOCK. (PADLOCK BY OTHERS) QUANTITY REQUIRED
- LOCKING- FIVE PIN TUMBLER CYLINDER WITH LOCK BARS TO ENGAGE THE GUIDE. QUANTITY REQUIRED
- LOCK-OPERABLE FROM INTERIOR ONLY.
- LOCK-OPERABLE FROM EXTERIOR ONLY.

DOOR NUMBER	QTY	OPENING		MODEL	GA.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	MOUNT TYPE	OPER.	DRIVE	JAMB TYPE	GUIDE	JOB:		
		WIDTH	HEIGHT																			
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																						CONTRACTOR:
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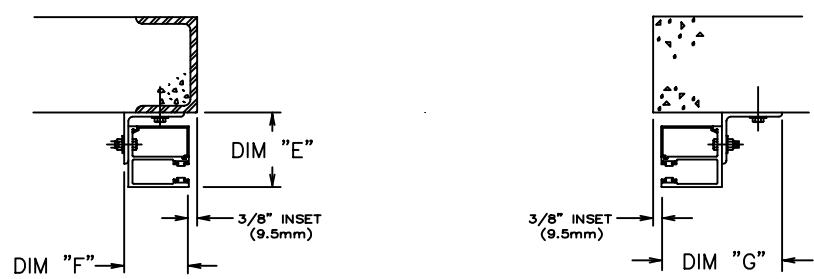
- RAYNOR POWERHOIST BASIC (PHBJR) 1/2 H.P., 115 VOLT, SINGLE PHASE
- RAYNOR POWERHOIST BASIC (PHBHR) 1/2 H.P., 115 VOLT, SINGLE PHASE
- RAYNOR POWERHOIST BASIC (PHBJ) 1/2 H.P., 115 VOLT, SINGLE PHASE
- RAYNOR POWERHOIST BASIC (PHBJH) 1/2 H.P., 115 VOLT, SINGLE PHASE
- RAYNOR POWERHOIST STANDARD (RBJ) ___ H.P., ___ VOLT, ___ PHASE
- RAYNOR POWERHOIST STANDARD (RBJH) ___ H.P., ___ VOLT, ___ PHASE
- RAYNOR POWERHOIST OPTIMA (RGJH) ___ H.P., ___ VOLT, ___ PHASE
- WIRING TYPE—SR2 WIRING, MOMENTARY CONTACT OPEN/CLOSE/STOP. SAFETY EDGE TO REVERSE.
- WIRING TYPE—SPECIAL (NOT AVAILABLE WITH PHBT OPERATORS) SPECIFY SPECIAL WIRING TYPE _____
- PNEUMATIC SAFETY EDGE TO REVERSE COIL CORD OR CABLE TAKE UP REEL
- ELECTRIC SAFETY EDGE TO REVERSE CABLE TAKE UP REEL
- THRU—BEAM PHOTO EYES

ANSI/UL325 REQUIRES THE MOTOR OPERATOR BE MOUNTED A MINIMUM OF 8' ABOVE THE FLOOR OR GUARDING OF THE MOTOR OPERATOR TO PREVENT INJURY.(GUARDS BY OTHERS).



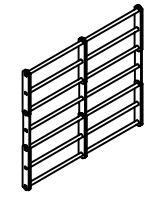
"OPERATOR MTG. PAD"
(FOR WALL MOUNTED OPERATORS ONLY)

- WOOD JAMBS
- STEEL JAMBS
- MASONRY JAMBS
- BLOCK JAMBS

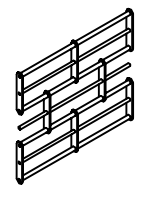


- E GUIDES
- Z GUIDES

(NOT AVAILABLE ON BLOCK OR MASONRY JAMBS)



"GSA" STRAIGHT PATTERN



"GBA" BRICK PATTERN