
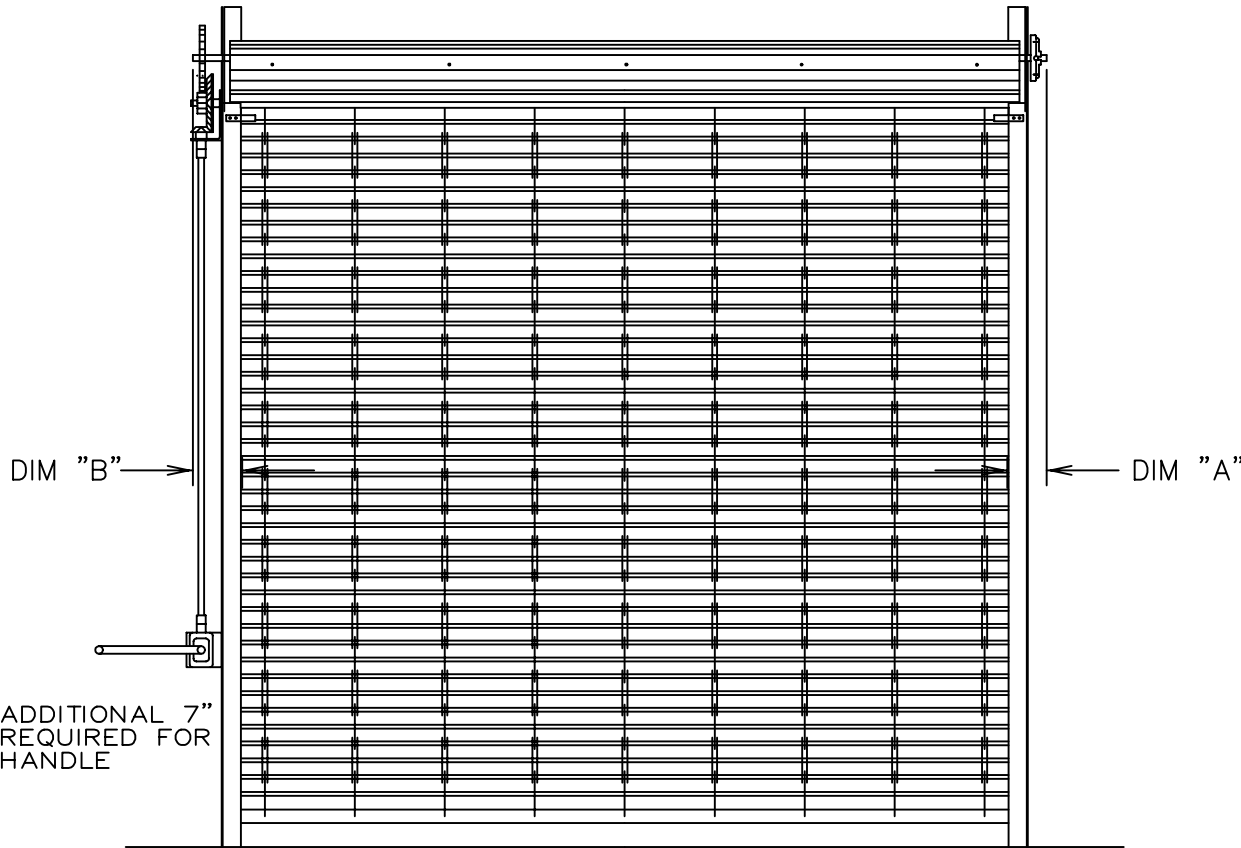


DOOR NUMBER	QTY	OPENING		MODEL	GA.	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"	MOUNT TYPE	OPER.	DRIVE	JAMB TYPE	GUIDE	JOB:	
		WIDTH	HEIGHT																		
																				DISTRIBUTOR:	
																				CONTRACTOR:	
																				ARCHITECT:	

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

# DURAGRILLE



LEFT HAND DRIVE  
(SHOWN)

RIGHT HAND DRIVE

"ELEVATION"

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" (3.0mm) 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.

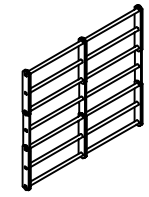
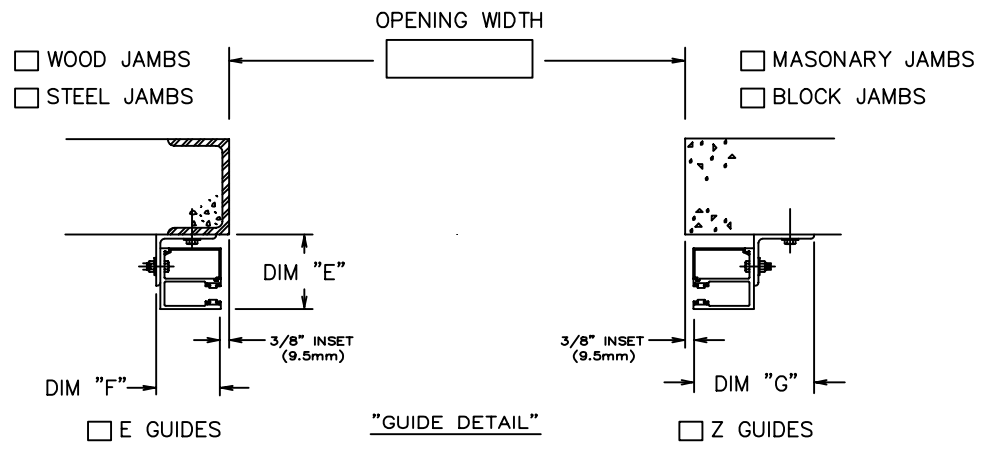
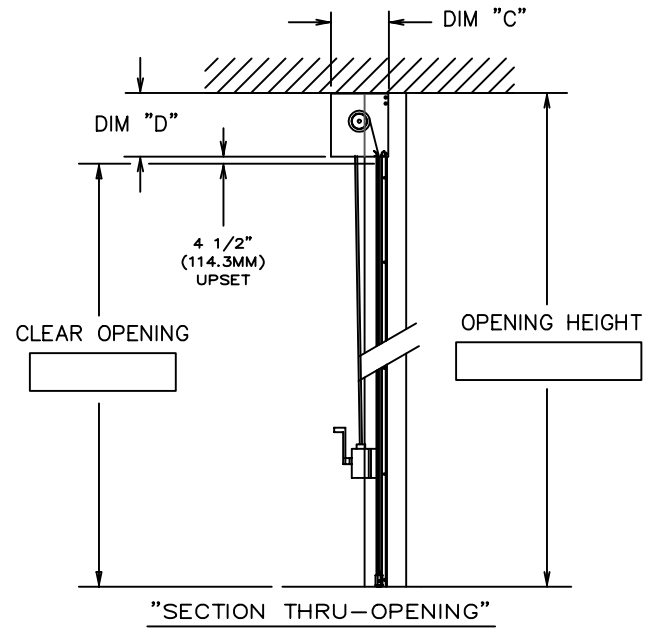
**MODEL GBA**

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.

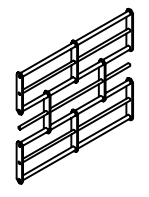
CRANK- BY MEANS OF GRAY IRON REDUCTION GEARS AND 5/8" (15.9mm)  
 SQUARE SHAFT DOWN TO A GEAR BOX WITH HANDLE. MAXIMUM PULL 35  
 POUNDS. (PADLOCK BY OTHERS.)

- 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																			
																					DISTRIBUTOR:	
																						CONTRACTOR:
																						ARCHITECT:
																					NR:2902566	



"GSA" STRAIGHT PATTERN



"GBA" BRICK PATTERN



E GUIDES  
(NOT AVAILABLE  
ON BLOCK OR  
MASONARY JAMBS)