

PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BABCOCK-DAVIS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BABCOCK-DAVIS IS PROHIBITED

8	7	6	5	4	3
		-		-	

2 G-100RS GRATE DETAIL D OUR RIGID GRATE ARE MECHANICALLY JOINED KEYLOCK EVERY SIX INCHES MAKES OUR STANDARD GRATES THE STRONGEST GRATES OF THEIR TYPE ON THE MARKET. WE ALSO PROVIDE AN OPTIONAL THREE-INCH SPACING FOR GRATES IN AREAS THAT REQUIRE HEAVY ROLLING LOADS 1-TREAD RAILS MUST RUN PERPENDICULAR TO TRAFFIC С 2-TRAFFIC DIRECTION DIMENSION CAN ONLY BE CHANGED IN 1-1/2" (38.1MM) INCREMENTS UNLESS ALUMINUM FILLER **3-GRATE DIMENSIONS ALLOW FOR CLEARANCE BETWEEN** GRATE SECTIONS AND FRAME IN THE WIDTH DIMENSION. GRATEDESIGN MODEL G-100RS HAS OUR 600 DENIER TUFTED POLYPROPYLENE RUGGED SCRUB TREAD. RAILS ARE MADE WITH 6063-T52 ALLOY RAILS AND ARE 1-3/4" (44.5MM) DEEP AND, SPACED 1-1/2" (38.1MM) ON CENTER. WITH KEYLOCKS SPACED 6" (152.4MM) ON CENTER. FRAMES USED WITH THE G-100RS ARE: TYPE F-1LEVEL BED; TYPE F-LANG LARGE ANGLE; TYPE F-2 DEEP PIT: TYPE F-2T THIN SLAB FRAMES WHICH ARE Arder Architectural Specialties, Inc. 9300 73rd Avenue North Brooklyn Park, MN 55428 JOB REF. MODEL NO. G-100RS RELEASED DATE 1/5/2011 SHEET 1 OF 1 2 1

3