



**SilentFLOW DPAR:** ALL COMPONENTS ARE CORROSION RESISTANT, NON-CONDUCTIVE, NON-MAGNETIC, AND DO NOT REQUIRE BONDING. THE DALDORADO PARALLEL RADIUS GRATE IS SUPPLIED IN STRIPS 2-FT IN LENGTH THAT SNAP INTO THE SUPPORT BASE, TO PROVIDE A MINIMUM INSIDE RADII OF 6-FT.

**GRATE:** DALDORADO PARALLEL GRATE IS FORMED OF MOLDED PVC (GEORGIA Gulf 7140 BY WESTLAKE CORP.) MODULAR INTERLOCKING SECTIONS THAT COMPLIES WITH NSF/ANSI 50, UV STABILIZED AND CERTIFIED NSF-50. THE GRATE SURFACE BARS RUN PARALLEL WITH THE POOL EDGE AND PROVIDE 40% OPEN AREA FOR UNRESTRICTED WATER FLOW. GRATES CARRY A 10-YEAR MANUFACTURER'S WARRANTY.

**ENTRAPMENT:** GRATE OPENINGS DO NOT EXCEED 0.315-IN (8MM) AND COMPLIES WITH IBC CHILD FINGER AND TOE ENTRAPMENT GUIDELINES.

**LOAD:** CERTIFIED LOAD CLASSIFICATIONS UNDER IBC STANDARD AS 3996 CLASS, "A" AS OVER 10KN (=2,248 LBS-FORCE) FOR GRATES AND COVERS. TESTED ON A 1.25" LEDGE.

**SLIP FACTOR:** CERTIFIED IBC CLASSIFICATION "C" (GREATER THAN 24-DEG INCLINE) FOR WET BAREFOOT INCLINING PLATFORM (RAMP) TEST FOR SWIMMING POOL RAMPS AND STAIRS LEADING TO WATER, SWIMMING POOL SURROUNDS AND COMMUNAL SHOWER ROOMS, COMMUNAL CHANGING ROOMS.

**CORNERS:** CORNERS ARE FABRICATED AND SUPPLIED IN 45-DEG, 90-DEG AND SPECIAL ORDER CORNERS TO PROJECT REQUIREMENTS. WARRANTY IS VOID IF FABRICATED CORNERS ARE NOT USED.

**RADII:** THE STANDARD PARALLEL RADIUS GRATE PROVIDES A MINIMUM INSIDE RADIUS OF 6-FT. RADII LESS THAN 6-FEET AND GREATER THAN 1-FT ARE CUSTOM FABRICATED TO PROJECT PLANS.

**COLOR:** GRATE IS PROVIDED IN THREE COLORS - WHITE, BONE, & GRAY.

**INSTALLATION:** FOLLOW DALDORADO INSTALLATION INSTRUCTIONS. USE DFS-FASTSET-SM FASTENERS PROVIDED (316 SS SMALL CLIP, 316 SS #10x1" SQUARE DRIVE PAN HEAD SCREW, AND GREEN PLASTIC ANCHOR).

PARALLEL RADIUS/STRAIGHT GRATING DPAR-12			
LINEAL FEET			
# 90-DEG CORNERS (OUTSIDE)			
# 90-DEG CORNERS (INSIDE)			
# SPECIAL CORNERS			
SLOPE (IF APPLICABLE)			
GRATING COLOR	WHITE	BONE	GRAY

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Product: 12" Parallel Radius/Straight Grating	
Product #: DPAR-12	
Material: PVC	Rev Date: 02/01/2021
Color: PER TABLE	Rev By: JW BERGER

**DALDORADO**

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