



**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-04			
LINEAL FEET			
# 90-DEG CORNERS (OUTSIDE)			
# 90-DEG CORNERS (INSIDE)			
# SPECIAL CORNERS			
SLOPE (IF APPLICABLE)			
GRATING COLOR	WHITE	BONE	GRAY

All drawing are saved in a \*.dwg format and are provided as a service to our customers; dimensions supplied by Daldorado are for reference only. Daldorado or any authorized distributor of our products will not be held responsible from files which have been converted and does not warranty the documents against deficiencies or typographical errors of any kind. All measurements of the actual product must be verified before any custom fabrication in the field occurs. COPYRIGHT: This document is the property of Daldorado, LLC and is provided on an in-confidence basis, it may not be copied or reproduced without the permission of Daldorado or its authorized agent.

Product: 4" Parallel Radius/Straight Grating	
Product #: DPAR-04	
Material: PVC	Rev Date: 02/01/2021
Color: PER TABLE	Rev By: JW BERGER

**DALDORADO**

4327 Arnold Ave, Naples, FL 34104  
 Phone: 888.509.8128  
 www.daldorado.com