



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 5-FT.

GRATE: DALDORADO PARALLEL GRATE IS FORMED OF MOLDED UV-STABILIZED PVC MODULAR INTERLOCKING SECTIONS CERTIFIED TO NSF/ANSII/CAN 50-2020, BS EN 13451 COMPLIANT FOR CHILD FINGER AND TOE ENTRAPMENT, AND ADA COMPLIANT. 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.

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.

RADIUS: THE STANDARD PARALLEL RADIUS GRATE PROVIDES A MINIMUM INSIDE RADIUS OF 5-FT. RADII LESS THAN 5-FEET AND GREATER THAN 1-FT ARE CUSTOM FABRICATED TO PROJECT PLANS.

COLOR: GRATE IS PROVIDED IN ONLY WHITE,

INSTALLATION: FOLLOW DALDORADO INSTALLATION INSTRUCTIONS. USE DFS-FASTSET-DPAR 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)	

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Product: 12" Parallel Radius/Straight Grating

Product #: DPAR-12

Material: PVC

Rev Date: 04/30/2026

Color: PER TABLE

Rev By: RJG

DALDORADO

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