



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-14 | | | |
|--|-------|------|------|
| 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: 14" Parallel Radius/Straight Grating

Product #: DPAR-14

Material: PVC

Rev Date: 02/01/2021

Color: PER TABLE

Rev By: JW BERGER

DALDORADO

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