



SPECIFICATION PLATE DETAIL

GRATING: 25 YEAR SERVICE LIFE/10 YEAR WARRANTY

FRAME: CONSTRUCTED OF UV STABILIZED PVC NOTCHED AND HEAT BENT TO SIZE. THE FRAME MUST BE FULLY SUPPORTED AROUND PERIMETER BY CONCRETE LEDGE, OR EQUAL, AND INSTALLED USING FASTENERS SUPPLIED BY DALDORADO.

GRATE: FORMED OF MOLDED PVC (GEORGIA GULF 7140 BY WESTLAKE CORP.) CERTIFIED WITH NSF/ANSI 50 AND UV STABILIZED. THE TOP SURFACE OF THE GRATE HAS A RAISED DESIGN THAT MEETS IBC FOR SLIP RESISTANCE. GRATE SECTIONS ARE 0.20-IN (5MM) WIDE AND 1-IN (25.4MM) AVG. DEPTH FOR LOAD STRENGTH REQUIREMENTS. GRATE IS CERTIFIED UNDER APSP-16 2017. SPACE BETWEEN GRATE BARS DOES NOT EXCEED 0.39-IN (10MM). GRATE PROVIDES A MINIMUM 62% OPEN AREA FOR UNRESTRICTED WATER FLOW. THE MANUFACTURE DATE IS MOLDED INTO THE FACEPLATE OF EACH GRATE.

GRATES MUST BE PURCHASED AND INSTALLED IN MULTIPLES ONLY; A SINGLE GRATE IS NOT PERMITTED.

FRAME AND GRATE: CORROSION RESISTANT, NON-CONDUCTIVE, NON-MAGNETIC, DOES NOT REQUIRE BONDING.

INSTALLATION: FOLLOW DALDORADO INSTALLATION INSTRUCTIONS AND WARNINGS SUPPLIED WITH FRAME AND GRATE UNIT. GRATE MUST BE INSTALLED WITHIN FRAME USING ONLY THE BRASS 1/4"-20x1.25" MACHINE SCREWS, TESTED TO APSP-16 2017, INTO 316-SS DROP IN ANCHORS, AS SUPPLIED BY DALDORADO. NO OTHERS ARE PERMITTED.

<p>CERTIFIED MAXIMUM FLOW RATES FOR FIELD FABRICATED SUMPS:</p> <p>24x24X30 FIELD FABRICATED SUMP WITH MAX 10" OUTLET COMPLIANT TO REQUIREMENTS SET FORTH BY APSP-16 2017 (VGB) STANDARD.</p> <p>FLOOR - 1734 GPM WALL - 1600 GPM</p>

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Product: DalMAX 24x24 Frame & Grate	
Product #: DalMAX-FG-2424	
Material: PVC	Rev Date: 02/01/2021
Color: PER TABLE	Rev By: JW BERGER

DALDORADO

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