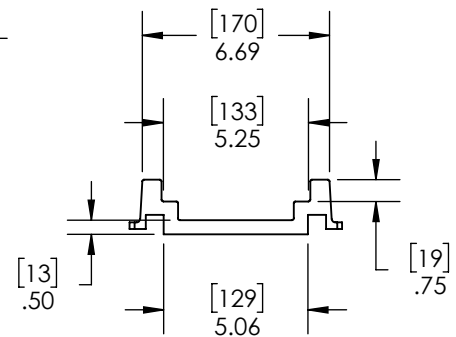
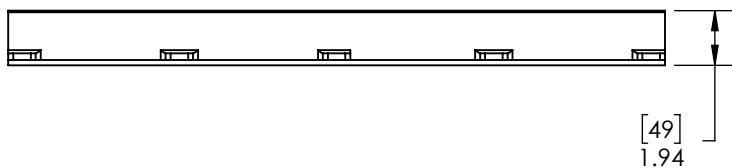
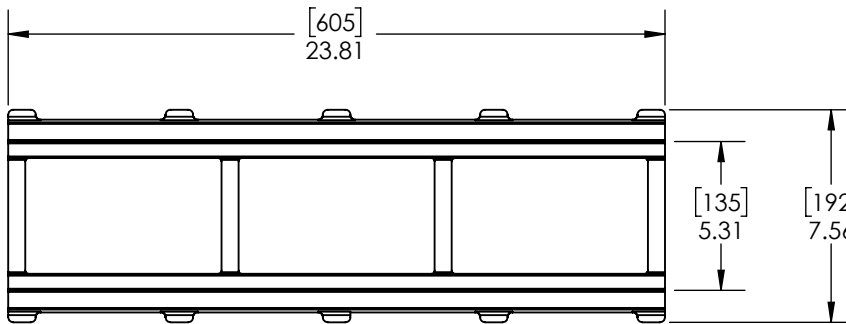
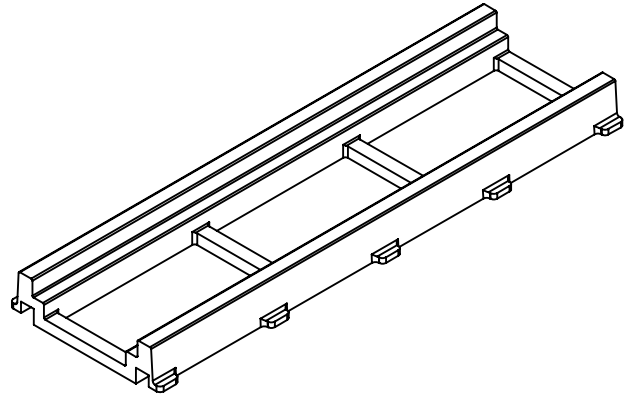


DG0700PE

POLYCAST 700 SERIES HDPE FRAME

MEETS THE FOLLOWING STANDARDS & SPECIFICATIONS:

- FEDERAL AVIATION ADMINISTRATION (FAA) ADVISORY CIRCULAR AIRPORT PAVEMENT DESIGN AND EVALUATION AC 150/5320-6E APPENDIX 3, DESIGN OF STRUCTURES FOR HEAVY AIRPLANES.
- AASHTO STANDARD SPECIFICATION FOR HIGHWAY BRIDGE.
- AASHTO HIGHWAY DRAINAGE GUIDELINES.



MANUFACTURER

POLYCAST

DISCLAIMER - The customer and the customer's architects, engineers, consultants, and other professionals are completely responsible for the selection installation and maintenance of any product purchased from Trench Drain Systems and/or its manufacturers. TRENCH DRAIN SYSTEMS MAKES NO WARRANTY, EXPRESS OR IMPLIED, AS TO THE SUITABILITY, DESIGN, MERCHANTABILITY, OR FITNESS OF THE PRODUCT FOR CUSTOMERS APPLICATION. The drawing and information provided remain the property and copyright of the manufacturer listed. The manufacturer reserves the right to modify specification without notice.

ENGINEERING SPECIFICATION

POLYCAST DURAGUARD CHANNEL FRAME IS EXTREMELY CHEMICAL RESISTANT AND GREATLY IMPROVES THE IMPACT AND WEAR RESISTANCE OF THE STANDARD 600 SERIES CHANNELS. THE SYSTEM IS SUITABLE FOR LIGHTLY LOADED FORKLIFTS AND HIGHWAY VEHICLES AT LOW TO MODERATE SPEEDS (I.E. PARKING AREAS, DRIVEWAYS AND WAREHOUSES). THIS FRAME IS NON-RIGID AND WORKS BEST WITH DUCTILE IRON GRATES. THE FRAME IS MADE OF HDPE AND WEIGHS APPROXIMATELY 3LBS [1.36kg].