

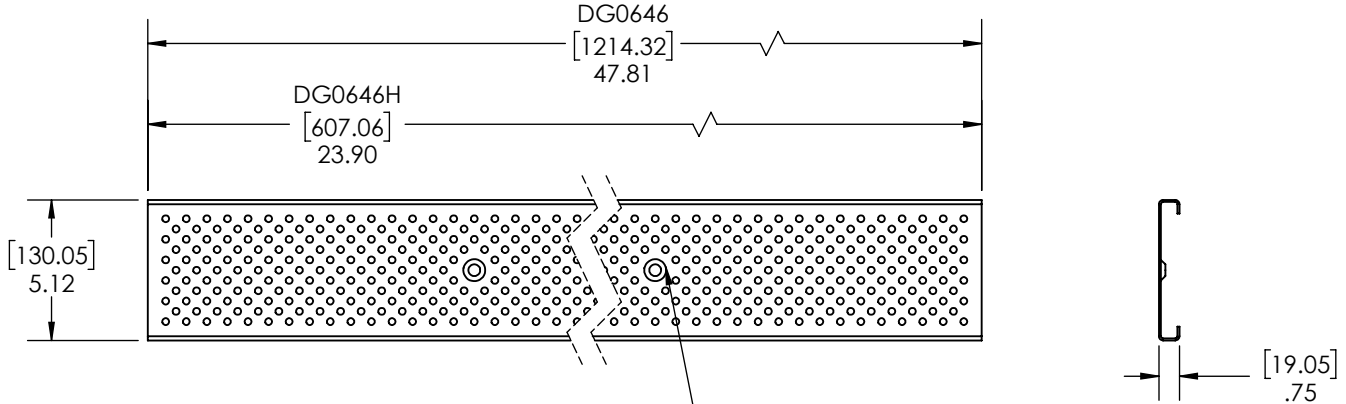
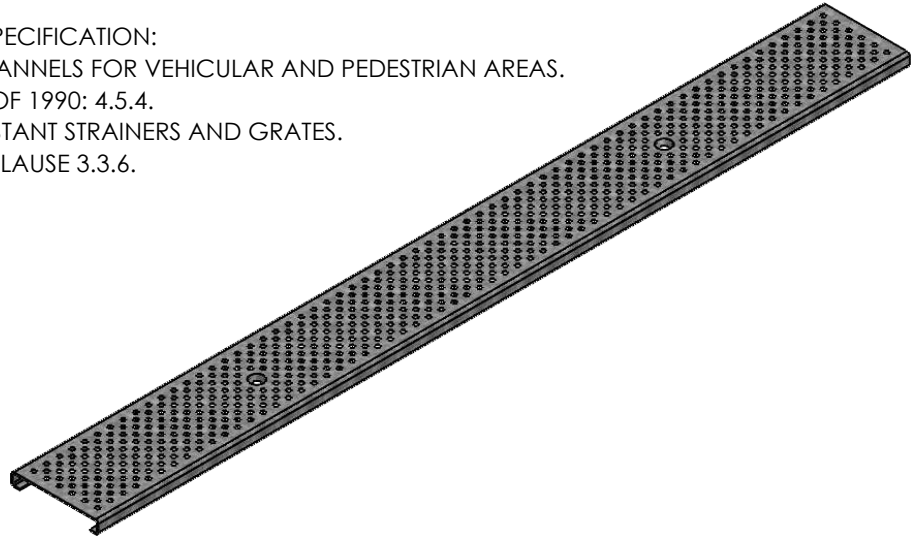
DG0646

POLYCAST 600 SERIES GALVANIZED PERFORATED GRATE

DIN APPLICATION LOAD CLASS B: SIDEWALKS, PARKING LOTS AND CAR PARKING DECKS
 DESIGNED FOR A DISTRIBUTED PRESSURE OF 28,100 LBS. (125kN)

MEETS THE FOLLOWING STANDARDS & SPECIFICATION:

- DIN 19580 / DIN EN 1433 DRAINAGE CHANNELS FOR VEHICULAR AND PEDESTRIAN AREAS.
- THE AMERICANS WITH DISABILITIES ACT OF 1990: 4.5.4.
- ASME A112.6.3. SECTION 7.12 HEEL RESISTANT STRAINERS AND GRATES.
- AUSTRALIAN STANDARD AS 3996-2006 CLAUSE 3.3.6.



SYSTEM MFG	SYSTEM	LOCKING DEVICE
HUBBELL	POLYCAST 500	DA0542S
	POLYCAST 600	DA0642S

COUNTER-SUNK THRU HOLE FOR 3/8" HARDWARE. (QTY. 2) ON 48" AND (QTY. 1) ON 24"

MANUFACTURER



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 DG0646 GALVANIZE GRATE IS DESIGNED FOR USE IN PEDESTRIAN AREAS TO MINIMIZE HEEL HAZARD AND PRE-VENT ENTRANCE OF LARGE OBJECTS. LOCKING DEVICES SHOULD BE USED TO MAINTAIN LOAD CLASS RATING. THE GRATE HAS 17% (34IN²) OF OPEN AREA. THE GRATE IS MADE OF 14 GAUGE GALVANIZED STEEL AND WEIGHS APPROXIMATELY 8LBS. MEETS LOAD CLASS B.