

DG0641D

POLYCAST 600 SERIES DUCTILE IRON SLOTTED GRATE



PART NO.	MATERIAL	FINISH	WEIGHT	OPEN AREA	FLOW RATE
DG0641D	DUCTILE IRON	BLACK PRIMER	15 LBS.	26%	54.50 GPM PER LINEAR FOOT WITH 1/2" OF HEAD
DG0641D-G		GALVANIZED			

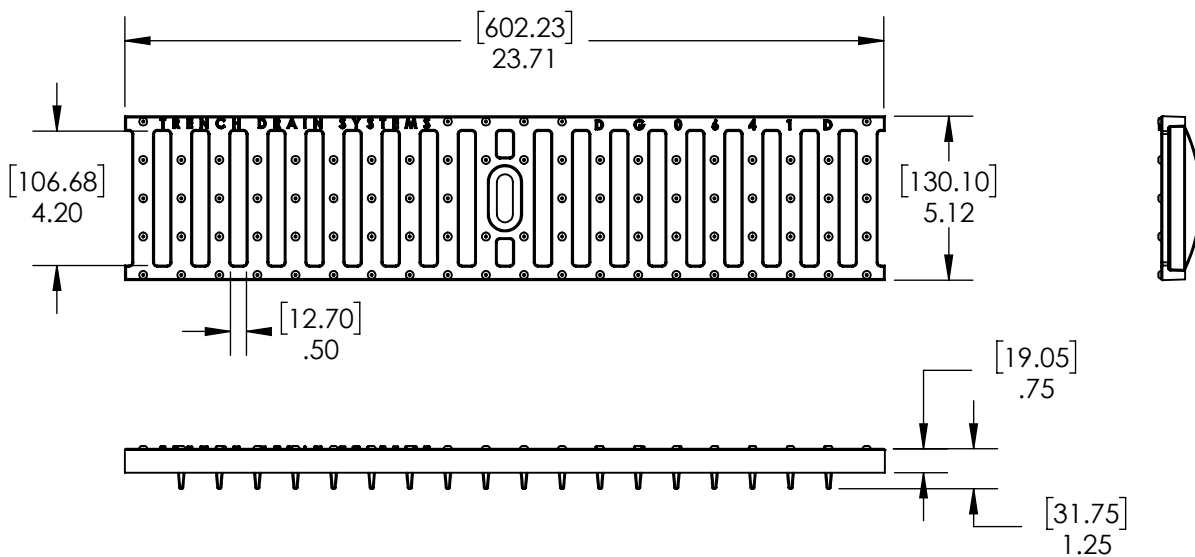
DIN APPLICATION LOAD CLASS D:

HIGHWAY VEHICLE, COMMERCIAL AIRCRAFT AND LOW TO MODERATE SPEEDS (PARKING AREA, DRIVEWAYS AND WAREHOUSES). DESIGNED FOR A DISTRIBUTED PRESSURE OF 89,982 LBS. (400kN)

MEETS THE FOLLOWING STANDARDS & SPECIFICATION:

- FEDERAL AVIATION ADMINISTRATION (FAA) ADVISORY CIRCULAR AIRPORT PAVEMENT DESIGN AND EVALUATION (AC 150/5320-6D APPENDIX 3 DESIGN OF STRUCTURES FOR HEAVY AIRCRAFT)
- AASHTO HIGHWAY DRAINAGE GUIDELINES
- AASHTO STANDARD SPECIFICATION FOR HIGHWAY BRIDGES

SYSTEM MFG	SYSTEM	LOCKING DEVICE	LOAD CLASS
HUBBELL	POLYCAST 500 w/DG0700AA FRAME	DA0542H	E
	POLYCAST 500 w/DG0700PE FRAME	DA0542H	E
	POLYCAST 600	DA0642	D
	POLYCAST 700 w/DG0700AA FRAME	DA0642H	E
	POLYCAST 700 w/DG0700PE FRAME	DA0642H	E
TDS	SS0600	SA0642B	D



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