

PROJECT ID/
CONTRACT NO: _____

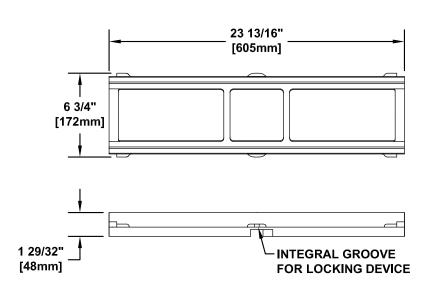
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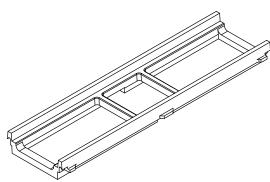
HARDNOSE Cast Iron Frame

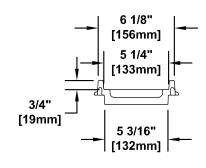
LOCATION:	

ENGINEERING SPECIFICATION:

POLYCAST® HARDNOSE Channel Frame offers exceptional impact resistance. Designed for extreme loads, the HARDNOSE iron frame strengthens the grating and drain assembly for extra durability. The system is recommended for heavy commercial and military aircraft taxiways at moderate speeds, hard wheel forklift, pallet jacks, solid wheel carts, construction equipment, and off-road vehicles. The frame is made of ASTM A48 GR. 30-B or GR. 35-B cast iron w/ a black finish and weighs approximately 15lbs [6.80kg].







Grate Options (Select One)						
~	Grate Type		Part No.	DIN Load Class		
	Ductile Iron Slotted Ductile Iron Longitudinal Slotted (ADA Compliant) Cast Iron Solid (ADA Compliant)		DG0641D DG0675HD DG0641S	Class E Class E Class F		
	Options (Select All That Apply)	Part No.	Additional Specifications:			
	Locking Device For Cast & Ductile Iron Frames & Grates Stainless Steel Locking Device	DA0642BH DA0642BHS				

Meets the following Standards & Specifications:

- DIN 19580 / DIN EN 1433 Drainage Channels for Vehicular and Pedestrian Areas
- Federal Aviation Administration (FAA) Advisory Circular AC 150/5320-6E Appendix 3.
 Design of Structures for Heavy Airplanes
- AASHTO H-20 and H-25 per AASHTO M-306 Drainage, Sewer, Utility and Related Castings

