



Extender Panels

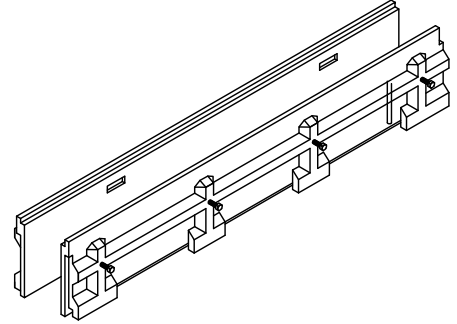
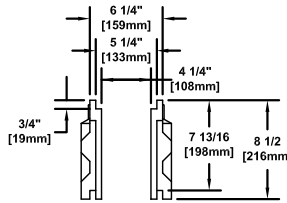
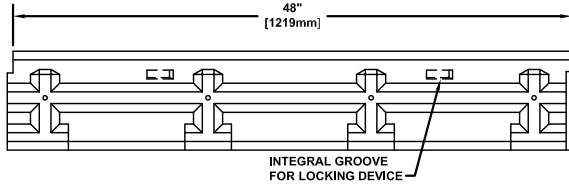
For 600, 700 & 900 Series Systems

PROJECT ID/
CONTRACT NO: _____

LOCATION: _____

ENGINEERING SPECIFICATION:

POLYCAST® Extender Panel Set provides additional design flexibility in meeting requirements of extended run lengths and/or higher flow capacities. The panels add an additional depth of 7-13/16" [198mm] to the 600, 700 and 900 series drains. The panels are 48" [1219mm] long (standard) polyester polymer concrete panels.



Frame/Grate Options (Select One)

<input checked="" type="checkbox"/> Frame/Grate Type	Part No.	DIN Load Class
<input type="checkbox"/> Galvanized Steel Solid (ADA Compliant)	DG0645	Class A
<input type="checkbox"/> Galvanized Steel Perforated (ADA Compliant)	DG0646	Class A
<input type="checkbox"/> Stainless Steel Perforated (ADA Compliant)	DG0657	Class A
<input type="checkbox"/> Stainless Steel Solid (ADA Compliant)	DG0667	Class A
<input type="checkbox"/> Galvanized Steel Slotted	DG0640	Class A
<input type="checkbox"/> Plastic Coated Galvanized Slotted	DG0640C	Class A
<input type="checkbox"/> Stainless Steel Slotted	DG0647	Class A
<input type="checkbox"/> DURAGUARD® Slotted	DG0670	Class A
<input type="checkbox"/> DURAGUARD® Longitudinal (ADA Compliant)	DG0675	Class A
<input type="checkbox"/> Fiberglass (5/8" Spacing)	DG0644	Class B
<input type="checkbox"/> Double Galvanized Steel Slotted	DG0640R	Class C
<input type="checkbox"/> Fiberglass (3/8" Spacing)	DG0644SP	Class C
<input type="checkbox"/> Double Galvanized Steel Solid (ADA Compliant)	DG0645R	Class C
<input type="checkbox"/> Double Galvanized Steel Perforated (ADA Compliant)	DG0646R	Class C
<input type="checkbox"/> Double Stainless Steel Slotted	DG0647R	Class C
<input type="checkbox"/> Double Stainless Steel Perforated (ADA Compliant)	DG0657R	Class C
<input type="checkbox"/> Double Stainless Steel Solid (ADA Compliant)	DG0667R	Class C
<input type="checkbox"/> Cast Iron Slotted	DG0641	Class C
<input type="checkbox"/> Ductile Iron Slotted	DG0641D	Class D
<input type="checkbox"/> Cast Iron Solid (ADA Compliant)	DG0641S	Class D
<input type="checkbox"/> Ductile Iron Longitudinal Slotted (ADA Compliant)	DG0675HD	Class D
<input type="checkbox"/> DURAGUARD® Composite Frame w/Ductile Iron Slotted	DG0700PE w/DG0641D	Class E
<input type="checkbox"/> DURAGUARD® Composite Frame w/Cast Iron Solid	DG0700PE w/DG0641S	Class E
<input type="checkbox"/> DURAGUARD® Composite Frame w/Ductile Iron Longitudinal Slotted	DG0700PE w/DG0675HD	Class E
<input type="checkbox"/> HARDNOSE Iron Frame w/Ductile Iron Slotted	DG0700AA w/DG0641D	Class E
<input type="checkbox"/> HARDNOSE Iron Frame w/Ductile Iron Longitudinal Slotted	DG0700AA w/DG0675HD	Class E
<input type="checkbox"/> HARDNOSE Iron Frame w/Cast Iron Solid	DG0700AA w/DG0641S	Class F
<input type="checkbox"/> One-Piece (Non-Removable) Ductile Frame & Grate	DG0900	Class D
<input type="checkbox"/> Cleanout (Removable) Ductile Grate System	DG0970 w/DG0941D	Class D
<input checked="" type="checkbox"/> Options (Select All That Apply)	Part No.	Additional Specifications:
<input type="checkbox"/> Vinyl Ester Concrete Channels	DV0660	
<input type="checkbox"/> Galvanized Steel POLYGUARD	DA0620A	
<input type="checkbox"/> Stainless Steel POLYGUARD	DA0620B	
<input type="checkbox"/> Locking Device For Galvanized & DURAGUARD® Grates	DA0642	
<input type="checkbox"/> Locking Device For Cast & Ductile Iron Grates	DA0642B	
<input type="checkbox"/> Locking Device For Cast & Ductile Iron Frames & Grates	DA0642BH	
<input type="checkbox"/> Locking Device For Fiberglass Grates	DA0642F	
<input type="checkbox"/> Locking Device For Stainless Steel Grates	DA0642S	
<input type="checkbox"/> Closed End Cap	DA0660C	
<input type="checkbox"/> Locking Device For Ductile Iron Frames & Grates	DA0942	
<input type="checkbox"/> Stainless Steel Locking Device	DA0942S	

Meets the following Standards & Specifications:

- DIN 19580 / DIN EN 1433 Drainage Channels for Vehicular and Pedestrian Areas
- ASTM Standard D543, Test Method for Resistance of Plastics to Chemical Reagents
- ASTM Standard D570, Test Method for Water Absorption of Plastic
- ASTM Standard D576, Practice for Determination of Weight and Shape Change of Plastics Under Accelerated Service Conditions
- ASTM Standard G53, Recommended Practice for Operating Light and Water Exposure Apparatus for Exposure of Non-Metallic Materials
- ASTM Standard C78, Test Method for Flexural Strength of Concrete
- ASTM Standard C579, Test Method for Compressive Strength of Chemical Resistant Mortars and Monolithic Surfacing's



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