

# Technical Specification/ Product Datasheet



Clark-Drain Ltd.,  
Station Road,  
Yaxley,  
Peterborough,  
PE7 3EQ.  
England.

Specific Product Code:	<b>CD 422</b>												
Product Group:	Linear Drainage												
Sub-Category:	A15 Light/Pedestrian Duty Plastic Channel												
Material Grade/s:	Polypropylene Grade AP9												
Basic Dimensions (mm):	<table> <tr> <td>Length =</td> <td>1000</td> </tr> <tr> <td>Internal Width =</td> <td>100</td> </tr> <tr> <td>External Width =</td> <td>128</td> </tr> <tr> <td>Internal Height =</td> <td>105</td> </tr> <tr> <td>External Height =</td> <td>117</td> </tr> <tr> <td>Slot Size =</td> <td>8.5 x 40</td> </tr> </table>	Length =	1000	Internal Width =	100	External Width =	128	Internal Height =	105	External Height =	117	Slot Size =	8.5 x 40
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External Height =	117												
Slot Size =	8.5 x 40												
Waterway Area (cm <sup>2</sup> ):	272												
Max Through-Flow (l/s):	4.3												
Weight (kgs):	1.65												
Load Rating Classification:	A15 (1.5 tonnes)												

- Features:
- CE marked and fully certified to BS EN 1433:2002
  - Lightweight non-rusting design, manufactured from recycled polypropylene
  - Available with a range of accessories (CD 402 end-caps, CD 403 debris trap, and CD 406 Quad Junction box)
  - Heat resistant (ideal for tarmac edging)
  - 10 point 'snap-lock' slotted grating; secure yet easy to remove for cleaning and maintenance
  - 'Spring-Lock' channel-to-channel male/female connection allows several metres of channel to be laid at a time
  - Provision for locking screws in grating (purchased separately)
  - Retaining pegs on ribs help to fix the channel in concrete
  - Installation guide clearly marked on the inside of the channel