

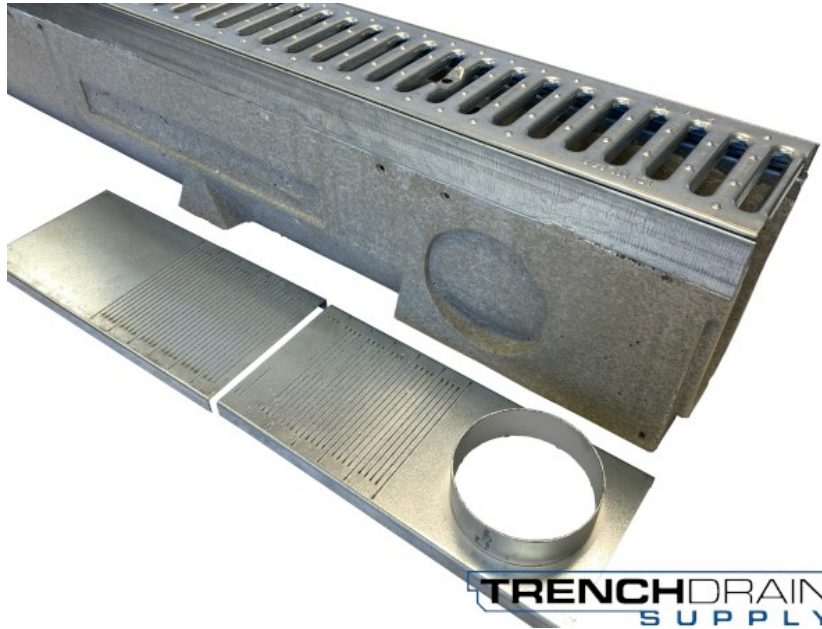
**ULK100 Complete Kit**

Series

**ULK100**

Cover Sheet

U100K

**4" Wide Polymer Concrete Trench Drain Kit 3 - 99 Foot Complete**

**New Commercial Trench Drain / Driveway Drain  
4 Inch Wide - A Class Galvanized Grates Standard**
**Complete System - Each Kit Includes:**

Specified number of 1 meter sections of trench drain  
 Specified number of galvanized slotted grates with Lock Bars and Bolts  
 1 - Solid End Caps and 1 - 4" End Outlet

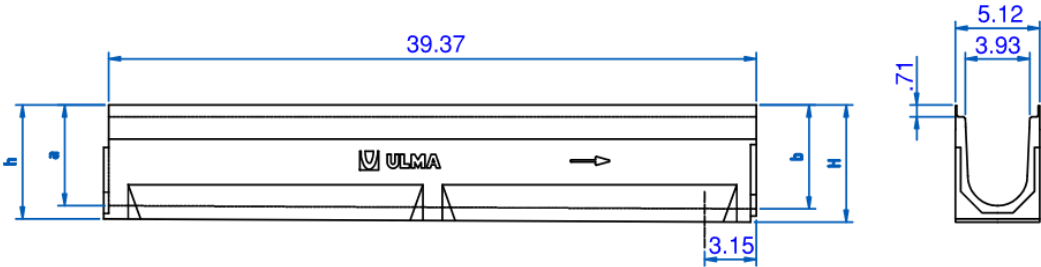

**Key advantages of the U100K Polymer Concrete Kits:**

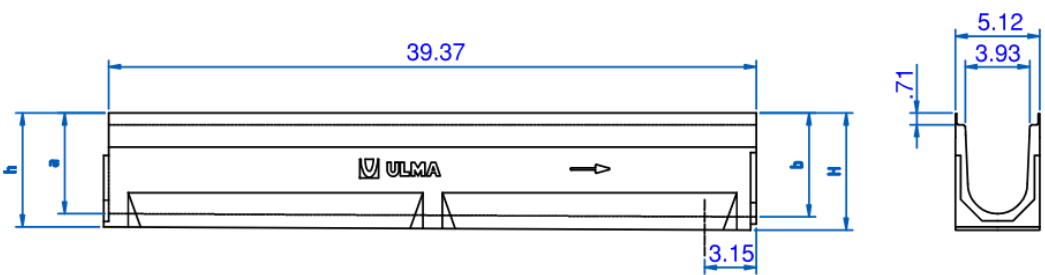
- Polymer Concrete Channels
- Load Classes up to C Class
- Galvanized steel edge
- External Width 5.11"
- Internal Width 3.94"
- Heights Between 5.9" - 11.81"


1-877-903-7246



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Number		Series					
ULK100		U100K					
<div></div>							
<div>SPORT SYSTEM</div> <div>External width: 5.12"</div> <div>Internal width: 3.94"</div> <div>Length: 39.37"</div>							
Channel Reference	Total Height (in)		Internal Height (in)		Hydraulic Section in.	Outlet	
	h	H	A	B		Vertical	Horizontal
U100K.00R	5.9	5.9	5.11	5.11	14.73	4.33	—
U100K.01	5.9	6.1	5.11	5.31	15.5	—	—
U100K.02	6.1	6.3	5.31	5.51	16.3	—	—
U100K.03	6.3	6.5	5.51	5.71	17.05	—	—
U100K.04	6.5	6.7	5.71	5.91	17.83	—	—
U100K.05	6.7	6.9	5.91	6.1	18.6	—	—
U100K.05R	6.9	6.9	6.1	6.1	18.6	4.33	—
U100K.06	6.9	7.1	6.1	6.3	19.4	—	—
U100K.07	7.1	7.3	6.3	6.5	20.6	—	—
U100K.08	7.3	7.5	6.5	6.7	20.9	—	—
U100K.09	7.5	7.7	6.7	6.9	21.7	—	—
U100K.10	7.7	7.9	6.9	7.1	22.5	—	—
U100K.10R	7.9	7.9	7.1	7.1	22.5	4.33	4.33
Manufacturer		Specification					
<div></div>		<div>ULMA U100 Polymer Concrete linear drainage channel</div> <div>Integrated Galvanized edge</div> <div>Load Class up to C250</div> <div>Vertically and Horizontally channel aligning tongue and groove joints</div>					
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Number		Series					
ULK100		U100K					
<div></div>							
Channel Reference	Total Height (in)		Internal Height (in)		Hydraulic Section in. sq.	Outlet	
	h	H	A	B		Vertical	Horizontal
U100K.11	7.9	8.1	7.1	7.3	23.3	—	—
U100K.12	8.1	8.3	7.3	7.5	24.03	—	—
U100K.13	8.3	8.5	7.5	7.7	24.65	—	—
U100K.14	8.5	8.7	7.7	7.9	25.42	—	—
U100K.15	8.7	8.9	7.9	8.07	26.2	—	—
U100K.15R	8.9	8.9	8.1	8.1	26.2	4.33	4.33
U100K.16	8.9	9.1	8.1	8.3	27	—	—
U100K.17	9.1	9.3	8.3	8.5	27.6	—	—
U100K.18	9.3	9.45	8.5	8.7	28.4	—	—
U100K.19	9.45	9.7	8.7	8.9	28.83	—	—
U100K.20	9.7	9.84	8.9	9.06	29.6	—	—
U100K.20R	9.84	9.84	9.06	9.06	29.6	4.33	4.33
U100K.25R	10.8	10.8	10.04	10.04	33.33	4.33	4.33
U100K.30R	11.81	11.81	11.02	11.02	37.2	4.33	4.33

Manufacturer	Specification
<div></div>	<div>ULMA U100 Polymer Concrete linear drainage channel</div> <div>Integrated Galvanized edge</div> <div>Load Class up to C250</div> <div>Vertically and Horizontally channel aligning tongue and groove joints</div>

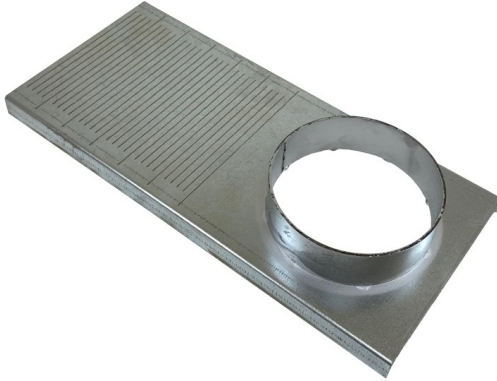
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<b>Number</b> <b>U100K Accessories</b>	<b>Series</b> <b>U100K</b> Galvanized Steel
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End Outlet	Closed Encap	Min Height (in)	Max Height (in)
T100KxxA	T100KxxC	5.9	11.81




**CS100-T**

**CS100-H**

**CS100 -H** and **CS100-T** are locking devices to be used with the U100K and D100 series trench drain.

**CS100-H** is to be used with ductile iron or composite grates  
**CS100-T** is to be used with galvanized and stainless steel grates

<b>Manufacturer</b> 	<b>Specification</b> ULMA U100K Accessories SUPPLIED BY TRENCH DRAIN SUPPLY
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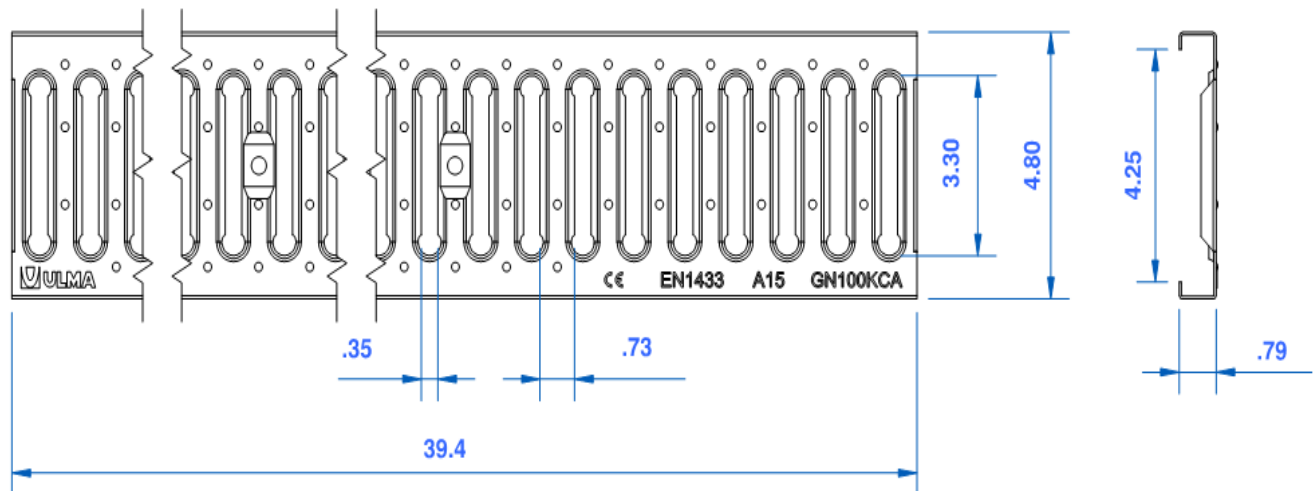



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Number <b>GN100KCA</b>	Series <b>D100 &amp; U100K</b> A Galvanized Steel Slotted
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PART NUMBER	DIMENSIONS	FREE AREA
GN100KCA	39.4" [1000MM]	43.7 SQ. IN.



Manufacturer   ARCHITECTURAL SOLUTIONS	Specification  ULMA GN100KCA GALVANIZED STEEL SLOTTED TRENCH DRAIN GRATE WITH CLASS A LOAD RATING (3,500 LBS.—70 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY
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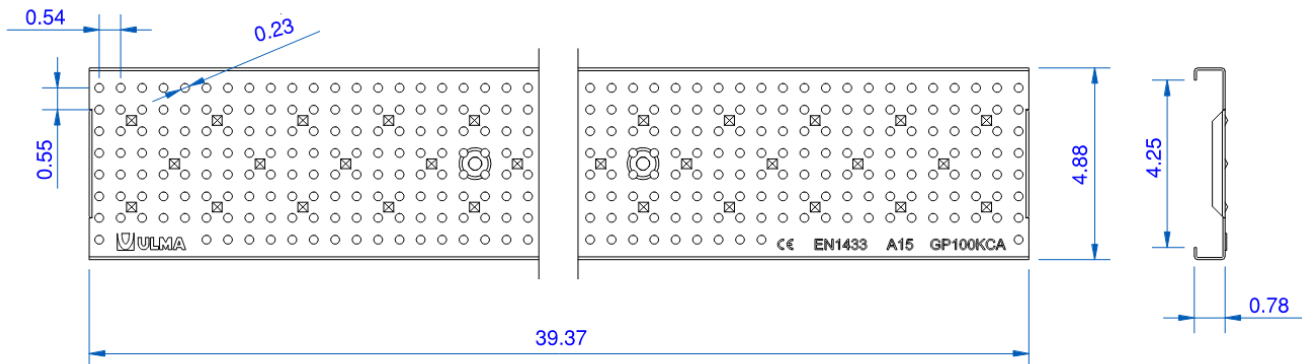


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Number	Series
<b>GP100KCA</b>	<b>D100 &amp; U100K</b> A Galvanized Steel Perforated



PART NUMBER	DIMENSIONS	FREE AREA
GP100KCA	39.4" [1000MM]	100.9 SQ. IN.



Manufacturer	Specification
	<b>ULMA GP100KCA GALVANIZED STEEL PERFORATED TRENCH DRAIN GRATE WITH CLASS A LOAD RATING (3,500 LBS.—70 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY</b>

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<b>Number</b>	<b>Series</b>
<b>PNH100KCAM/G</b>	<b>D100 &amp; U100K</b> A Composite Slotted

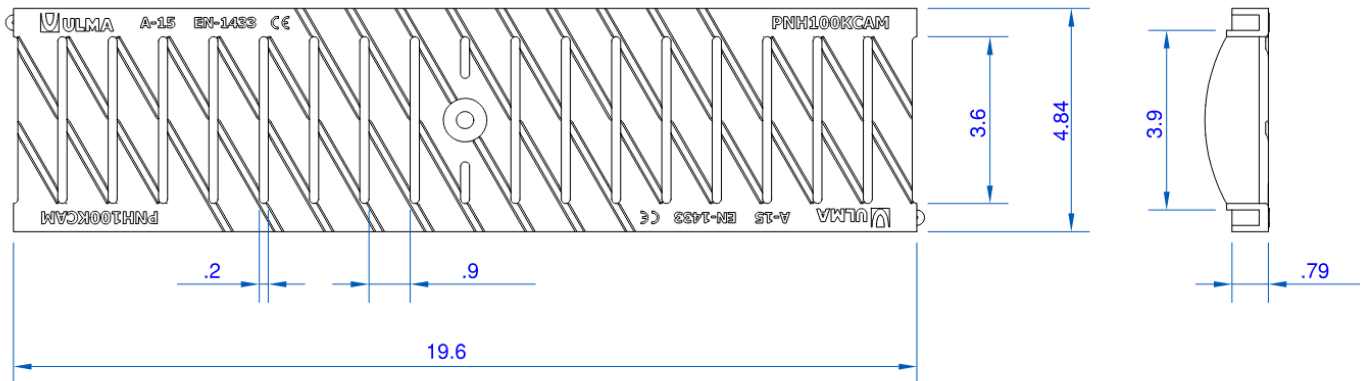


**PNH100KCAM**



**PNH100KCAM-G**

<u>PART NUMBER</u>	<u>DIMENSIONS</u>	<u>FREE AREA</u>
PNH100KCAM	19.6" [1000MM]	24.7 SQ. IN.



<b>Manufacturer</b>	<b>Specification</b>
	<b>ULMA PNH100KCAM COMPOSITE SLOTTED TRENCH DRAIN GRATE WITH CLASS A LOAD RATING (3,500 LBS.—70 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY</b>

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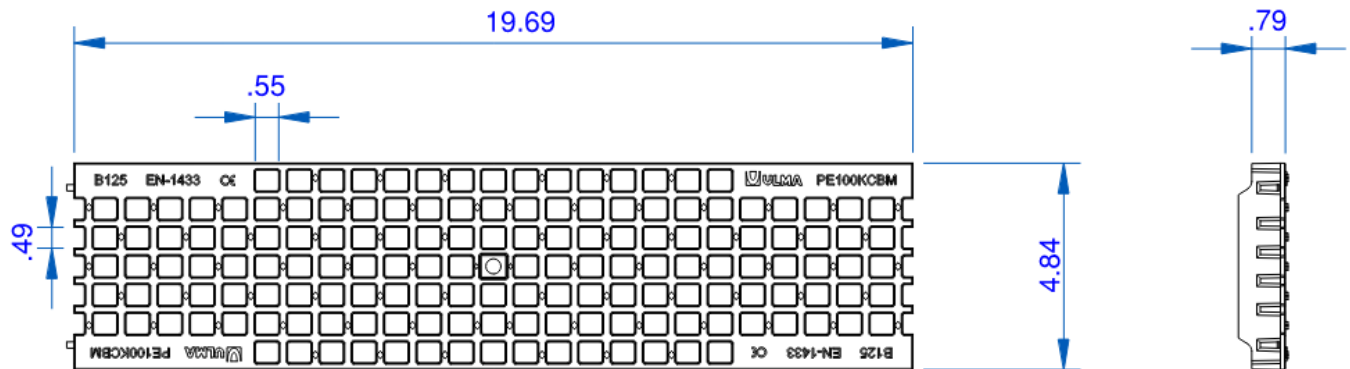


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Number	Series
<b>PE100KCBM</b>	<b>U100K</b> A Composite Mesh



PART NUMBER	DIMENSIONS	FREE AREA
PE100KCBM	19.69" [499MM]	86.54 SQ. IN.



Manufacturer	Specification
	<b>ULMA PE100KCBM COMPOSITE MESH TRENCH DRAIN GRATE WITH CLASS B LOAD RATING (28,100LBS.—1170 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY</b>

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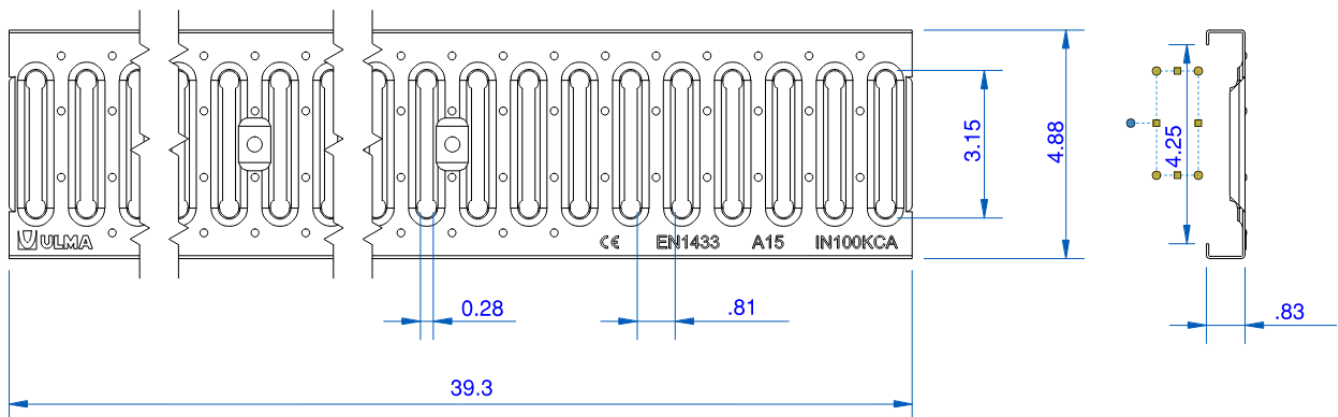


The logo for TRENCHDRAIN SUPPLY features the word "TRENCHDRAIN" in a large, bold, black sans-serif font. Below it, the word "SUPPLY" is written in a smaller, blue, spaced-out sans-serif font. A blue line graphic runs horizontally across the top of the text, with a small blue square icon on the left side.

<b>Number</b>	<b>IN100KCA</b>
<b>Series</b>	<b>U100K</b> A Stainless Steel Slotted



<u>PART NUMBER</u>	<u>DIMENSIONS</u>	<u>FREE AREA</u>
IN100KCA	39.4" [1000MM]	33.5 SQ. IN.



## Specification



ULMA IN100KCA STAINLESS STEEL SLOTTED TRENCH DRAIN  
GRATE WITH CLASS A LOAD RATING (3,500 LBS.—70 PSI),  
SUPPLIED BY TRENCH DRAIN SUPPLY

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Number

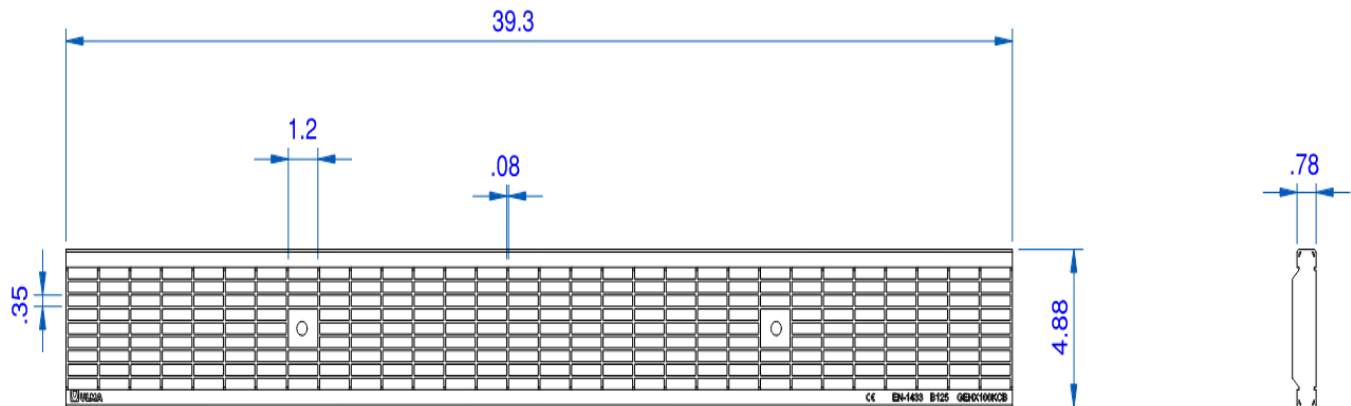
**GEHX100KCB**

Series

**D100 & U100K**  
B Galvanized Steel Mesh



<u>PART NUMBER</u>	<u>DIMENSIONS</u>	<u>FREE AREA</u>
GEHX100KCB	39.3" [1000MM]	115.2 SQ. IN.



Manufacturer



Specification

ULMA GEHX100KCB GALVANIZED STEEL MESH TRENCH DRAIN GRATE WITH CLASS B125 LOAD RATING (25,000 LBS.—580 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY

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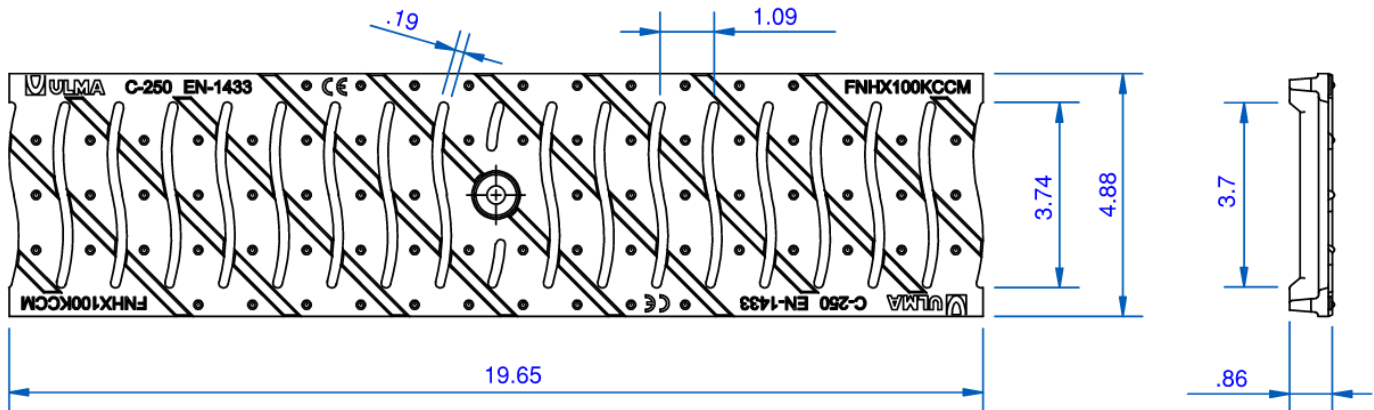



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Number <b>FNHX100KCCM</b>	Series <b>D100 &amp; U100K</b> C Ductile Cast Iron Slotted
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PART NUMBER	DIMENSIONS	FREE AREA
FNHX100KCCM	19.6" [498MM]	26.9 SQ. IN.



Manufacturer  ARCHITECTURAL SOLUTIONS	Specification ULMA FNHX100KCCM DUCTILE CAST IRON SLOTTED TRENCH DRAIN GRATE WITH CLASS C LOAD RATING (56,200 LBS.—2341 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY
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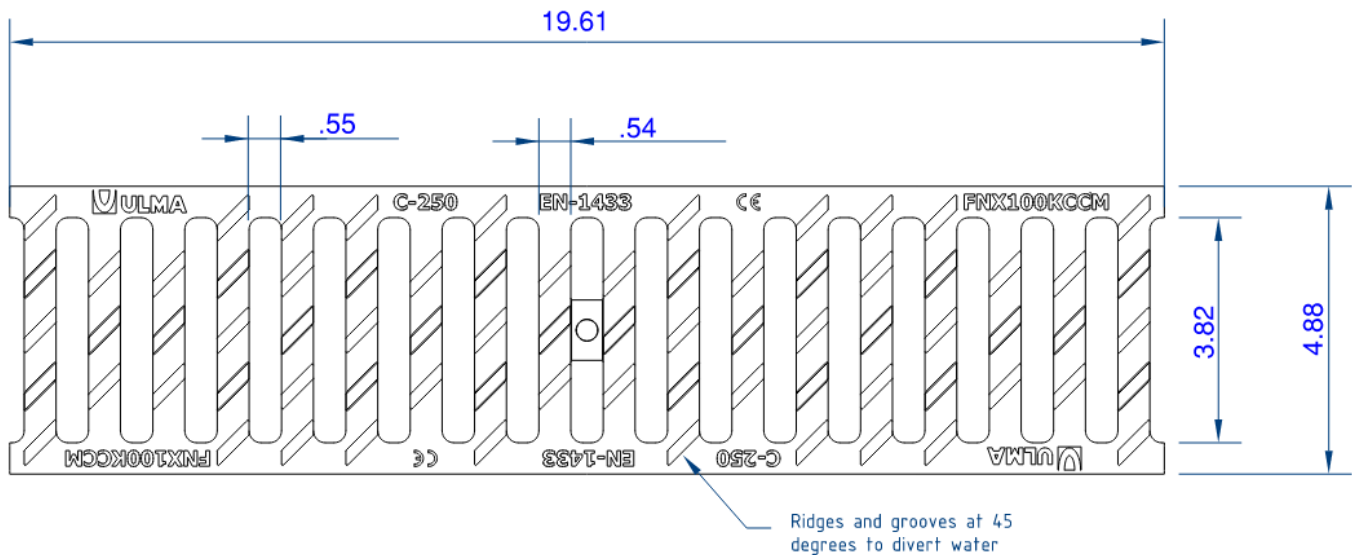



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Number <b>FNX100KCCM</b>	Series <b>D100 &amp; U100K</b> C Ductile Cast Iron Slotted
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PART NUMBER	DIMENSIONS	FREE AREA
FNX100KCCM	19.6" [498MM]	75.3 SQ. IN.



Manufacturer 	Specification ULMA FNX100KCCM DUCTILE CAST IRON SLOTTED TRENCH DRAIN GRATE WITH CLASS C LOAD RATING (56,200 LBS.—2341 PSI), SUPPLIED BY TRENCH DRAIN SUPPLY
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