

1-877-903-7246



www.trenchdrainsupply.com

**ULG100 Complete Kit**

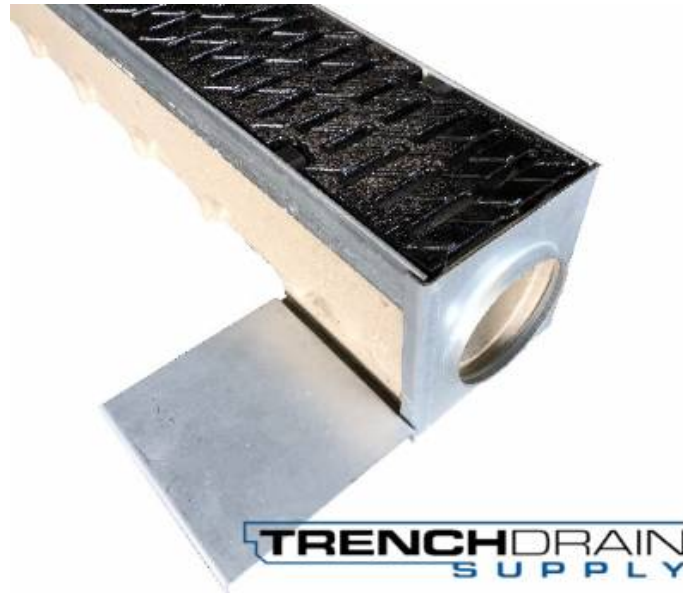
Series

**ULG100**

Cover Sheet

Ulma MultiV100

**4" Wide Multi V 100 Galvanized Edge Polymer Concrete Sloped Trench Drain Kit**



**Polymer Concrete Sloped Trench Drain Kit  
Integrated Galvanized Edge**

**Complete Kit Includes:**

**Specified # of 1 Meter Trench Drain Channels**

**Specified # of 1/2 Meter Grates  
(E Class Ductile Iron Standard)  
with Integrated Locks**

**1 - Outlet End Cap**

**1 - Solid End Cap**

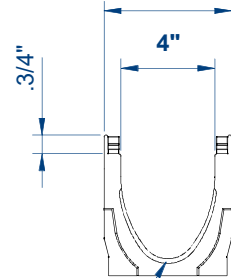


<p><b>Number</b></p> <p><b>R100Gxx Channel</b></p>	<p><b>Series</b></p> <p><b>ULG100</b></p> <p>Trench Drain Channel</p> <p>MultiV100 - Galvanized Edge</p>
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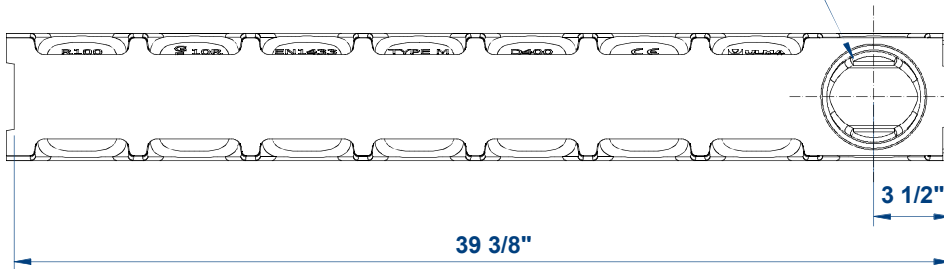
Optimized V-shaped section

5 3/8"



Groove for sealing joint

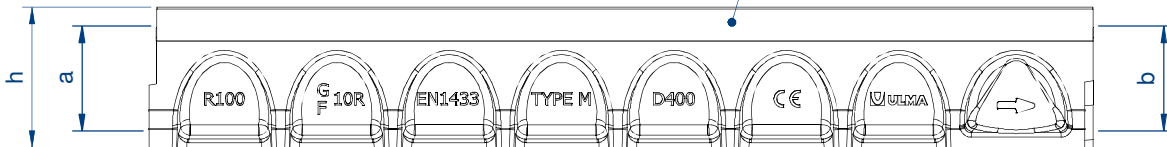
Vertical outlet preform  $\varnothing$  4 3/8"



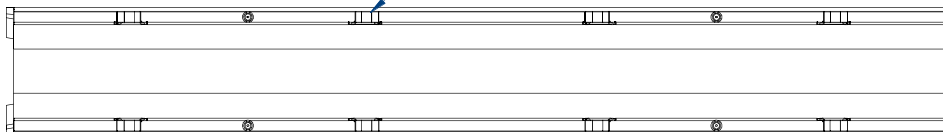
3 1/2"


39 3/8"

Smooth galvanized edge of a real thickness of .0787" + .0787"



8 locking points per linear meter



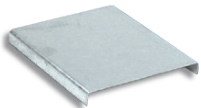
<p><b>Manufacturer</b></p> 	<p><b>Specification</b></p> <p>ULMA Linear Drainage Channel, type MULTIV+ R100G; Ext width 5 3/8" mm, Internal width 4" with overall heights between 4" and 11"; suitable for cascade-type slopes to collect rainwater; sections 39 3/8" length; optimized V-shape with self-cleaning effect; galvanized steel edges for lateral protection; Rapidlock® boltless system.</p>
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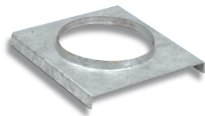
<b>Number</b>  <b>R100Gxx Dimensions</b>	<b>Series</b>  <b>ULG100</b> Trench Drain Specs MultiV100
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Closed



Open



FAST, BOLTLESS SAFETY  
LOCKING 8 fastening points  
per linear meter.

**rapidlock**<sup>®</sup>

**Manufacturer**



**MULTIV+100**

Channel reference:	Total height		Internal height		Hydraulic section (in <sup>2</sup> )	Ø outlet(mm)	
	h (in)	H (in)	a (in)	b (in)		Vert.	Horiz.
R100G00R	3.94	3.94	2.44	2.44	08.68	110	-
R100G01	3.94	4.13	2.44	2.63	09.44	110	-
R100G02	4.13	4.33	2.63	2.83	09.97	110	-
R100G03	4.33	4.53	2.83	3.03	10.49	110	-
R100G04	4.53	4.72	3.03	3.23	11.02	110	-
R100G05	4.72	4.92	3.23	3.43	11.55	110	-
R100G06	4.92	5.12	3.43	3.62	12.07	110	-
R100G07	5.12	5.31	3.62	3.82	12.60	110	-
R100G08	5.31	5.51	3.82	4.02	13.13	110	-
R100G09	5.51	5.71	4.02	4.21	13.66	110	-
R100G10	5.71	5.91	4.21	4.41	14.18	110	-
R100G10R	5.91	5.91	4.41	4.41	14.18	110	-
R100G11	5.91	6.10	4.41	4.61	14.96	110	-
R100G12	6.10	6.30	4.61	4.80	15.59	110	-
R100G13	6.30	6.49	4.80	5.00	16.21	110	-
R100G14	6.49	6.69	5.00	5.20	16.85	110	-
R100G15	6.69	6.89	5.20	5.39	17.47	110	-
R100G16	6.89	7.09	5.39	5.59	18.11	110	-
R100G17	7.09	7.28	5.59	5.79	18.72	110	-
R100G18	7.28	7.48	5.79	5.98	19.69	110	-
R100G19	7.48	7.68	5.98	6.18	19.98	110	-
R100G20	7.68	7.87	6.18	6.38	20.62	110	-
R100G20R	7.87	7.87	6.38	6.38	20.62	110	-
R100G21	7.87	8.07	6.38	6.58	21.28	110	-
R100G22	8.07	8.27	6.58	6.77	21.95	110	-
R100G23	8.27	8.46	6.77	6.97	22.61	110	-
R100G24	8.46	8.66	6.97	7.16	23.28	110	-
R100G25	8.66	8.86	7.16	7.37	23.95	110	-
R100G26	8.86	9.06	7.37	7.56	24.61	110	-
R100G27	9.06	9.25	7.56	7.76	25.28	110	-
R100G28	9.25	9.45	7.76	7.95	25.95	110	-
R100G29	9.45	9.65	7.95	8.15	26.61	110	-
R100G30	9.65	9.84	8.15	8.35	27.78	110	-
R100G30R	9.84	9.84	8.35	8.35	27.78	110	-
R100G40R	11.81	11.81	10.31	10.31	34.10	110	-

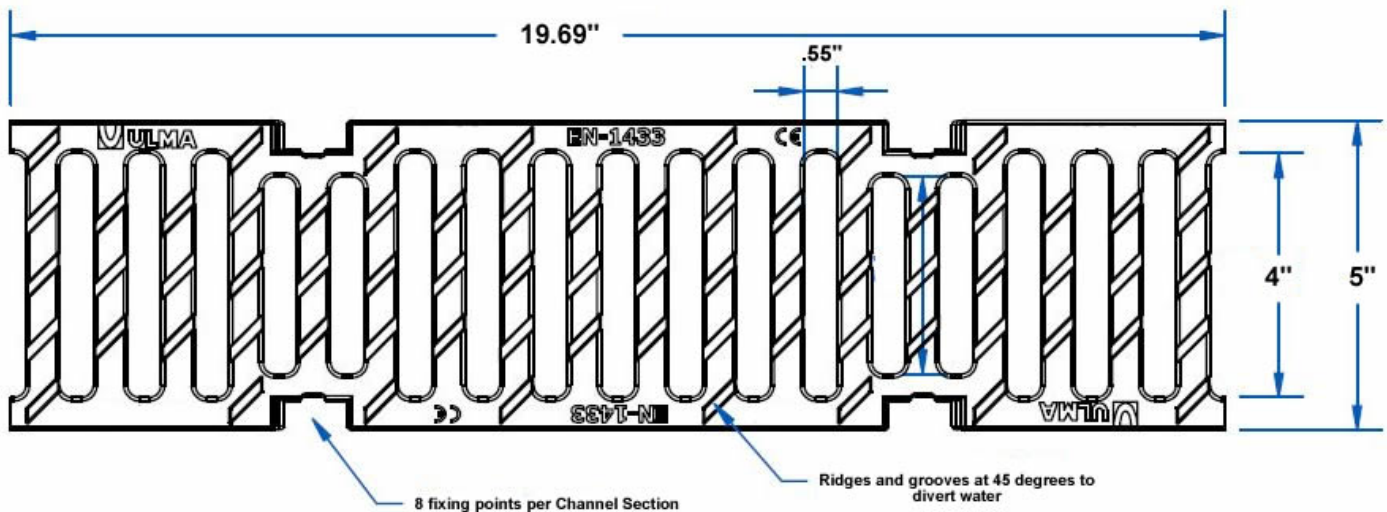
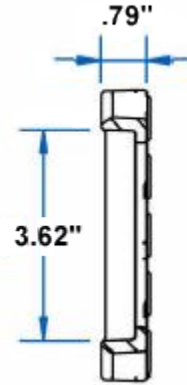
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<b>Number</b> <b>FNX100RGEM</b>	<b>Series</b> <b>ULG100</b> E Class Ductile Iron Grate MultiV100
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E Class



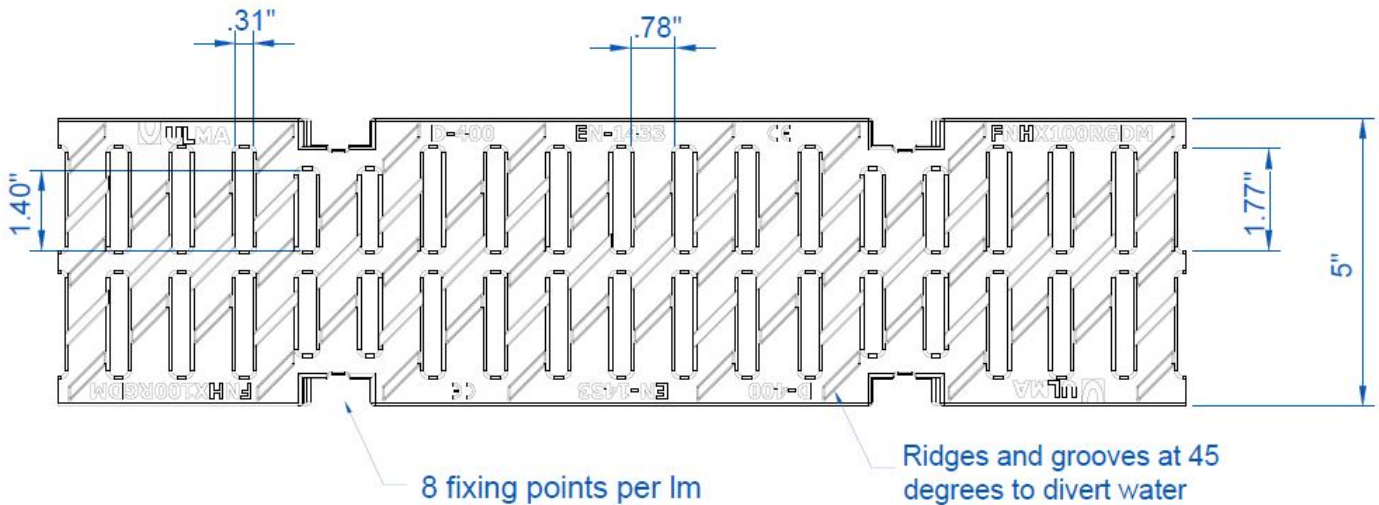
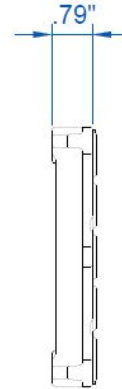
<b>Manufacturer</b> 	<b>Specification</b> ULMA MULTIV100 SERIES GRATE. LOAD CLASS E600 EN 1433 STANDARD. CASTED ESPHERIODAL GRAPHITE DUCTILE IRON, EN 1563 STANDARD. BOLTLESS RAPIDLOCK LOCKING SYSTEM SUPPLIED BY TRENCH DRAIN SUPPLY.
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<p><b>Number</b></p> <p><b>FNHX100RGDM</b></p>	<p><b>Series</b></p> <p><b>ULG100</b></p> <p>D Class Ductile Iron ADA Grate</p> <p>MultiV100</p>
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**D Class**

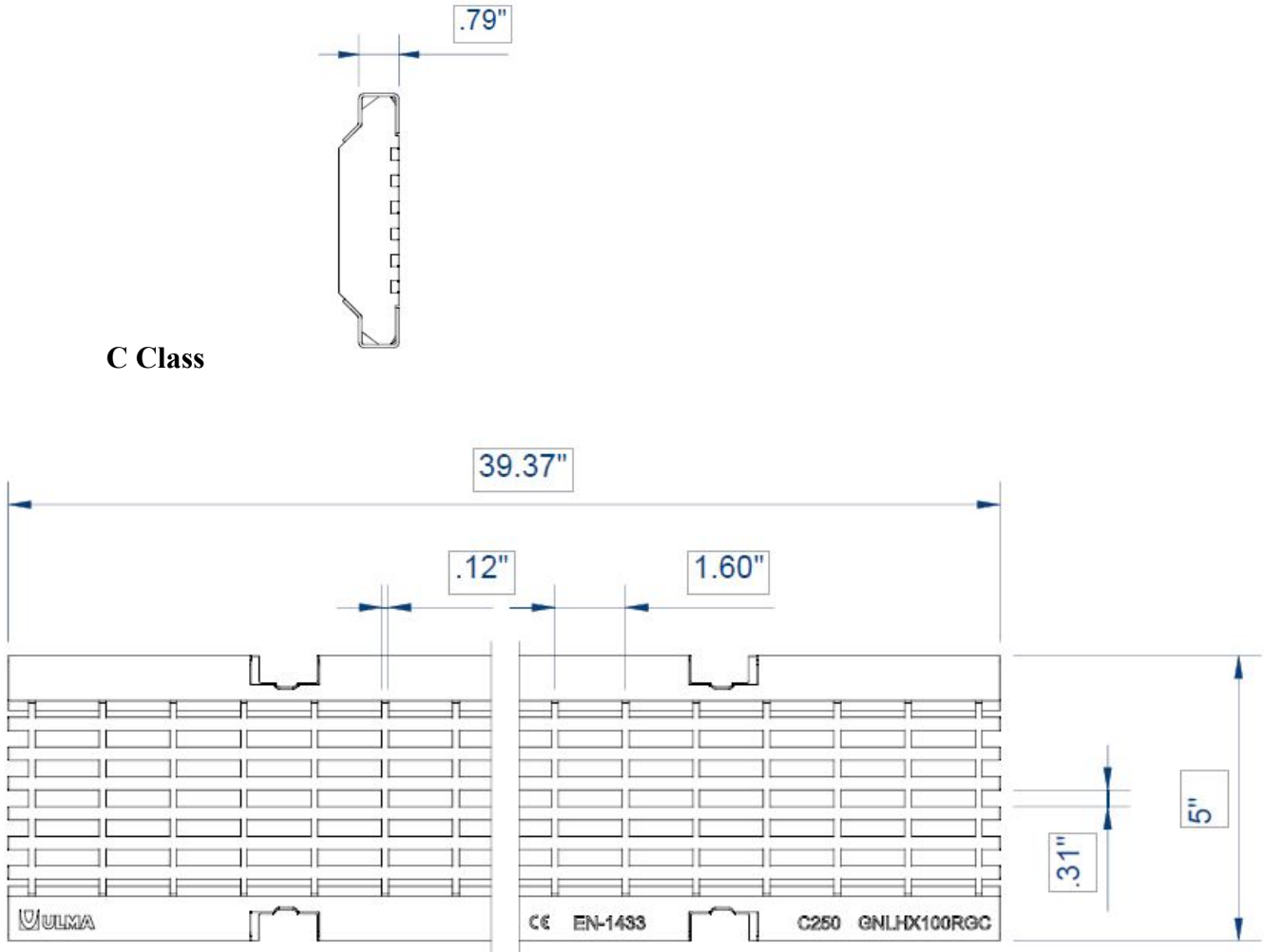


<p><b>Manufacturer</b></p> 	<p><b>Specification</b></p> <p>ULMA MULTIV100 SERIES ADA GRATE. LOAD CLASS D400 EN 1433 STANDARD. ADA AND HEELPROOF. CASTED ESPHERIODAL GRAPHITE DUCTILE IRON, EN 1563 STANDARD. BOLTLESS RAPIDLOCK LOCKING SYSTEM SUPPLIED BY TRENCH DRAIN SUPPLY.</p>
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<p><b>Number</b></p> <p><b>GNLHX100RGC</b></p>	<p><b>Series</b></p> <p><b>ULG100</b></p> <p>C Class Galvanized Longitudinal Grate</p> <p>MultiV100</p>
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**C Class**



**Manufacturer**



**Specification**

ULMA MULTIV100 SERIES LONGITUDINAL ADA GRATE. LOAD CLASS C250 EN 1433 STANDARD. ADA AND HEELPROOF. HOT DIPPED GALVANIZED STEEL, EN ISO 1461 STANDARD. BOLTLESS RAPIDLOCK LOCKING SYSTEM . SUPPLIED BY TRENCH DRAIN SUPPLY.

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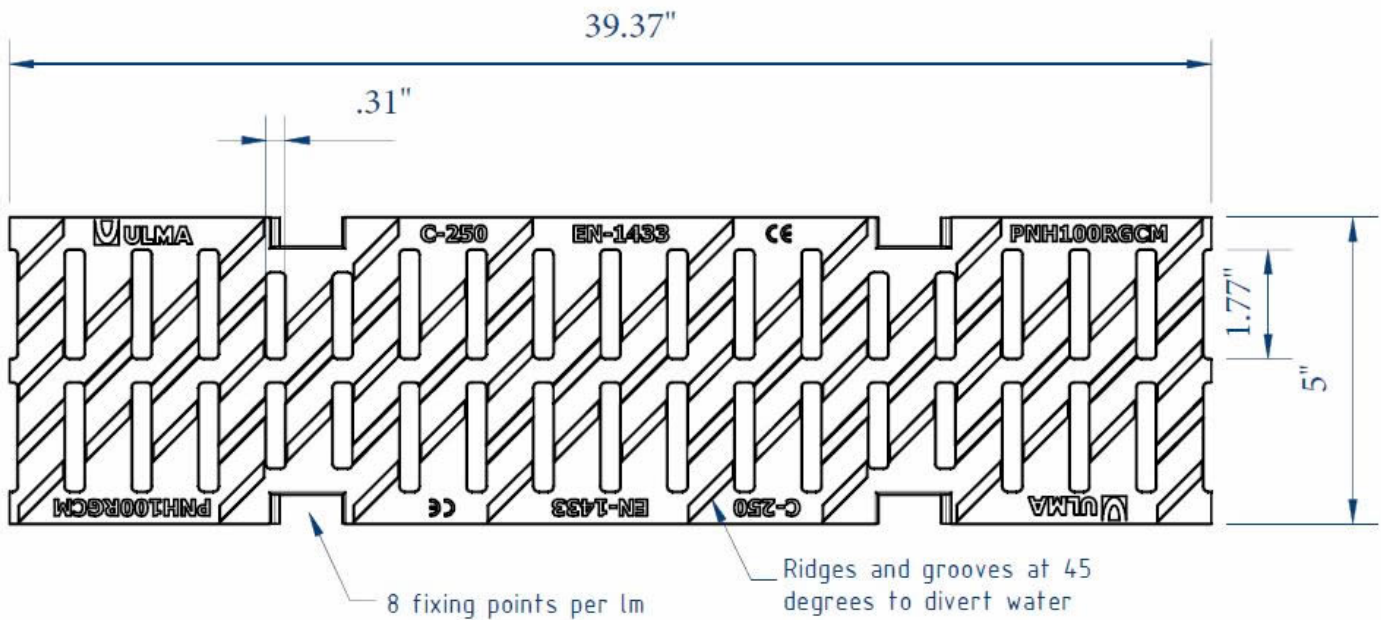
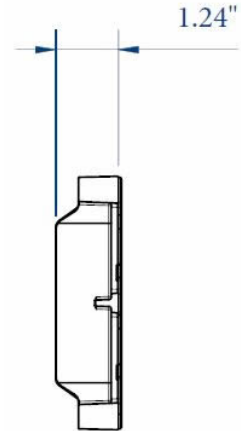



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<p><b>Number</b></p> <p><b>PNHX100RGCM</b></p>	<p><b>Series</b></p> <p><b>ULG100</b></p> <p>C Class Composite ADA Grate</p> <p>MultiV100</p>
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C Class



<p><b>Manufacturer</b></p> 	<p><b>Specification</b></p> <p>ULMA MULTIV100 SERIES ADA COMPOSITE GRATE. LOAD CLASS C250 EN 1433 STANDARD. ADA AND HEELPROOF. BOLTLESS RAPIDLOCK LOCKING SYSTEM . SUPPLIED BY TRENCH DRAIN SUPPLY.</p>
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