

1-877-903-7246



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## ULM100 Complete Kit

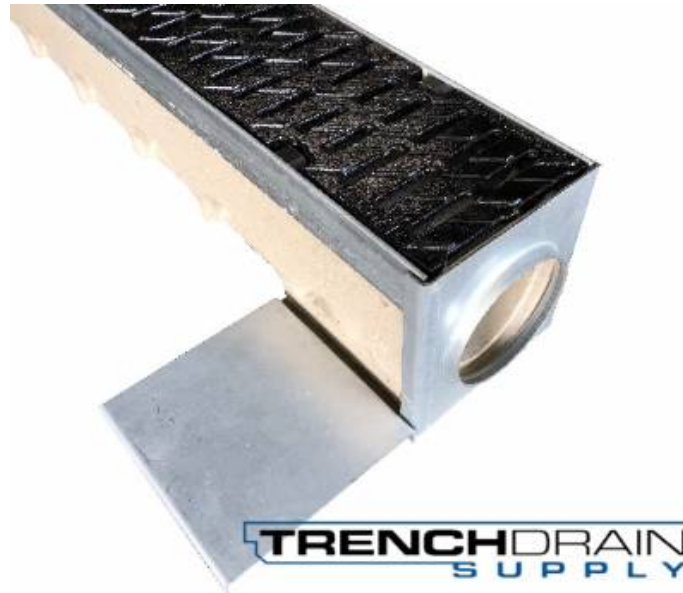
Series

**ULM100**

Cover Sheet

Ulma MultiV100

### 4" Wide Multi V 100 Ductile Iron Edge Polymer Concrete Sloped Trench Drain Kit



### Polymer Concrete Sloped Trench Drain Kit Integrated Ductile Iron 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**



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<p><b>Number</b></p> <p><b>R100MFGxx Channel</b></p>	<p><b>Series</b></p> <p><b>ULM100</b></p> <p>Trench Drain Channel</p> <p>MultiV100 - Ductile Iron Edge</p>
<div data-bbox="162 420 1461 1575"> <p>Optimized V-shaped section</p> <p>5 3/8"</p> <p>4"</p> <p>3/4"</p> <p>Vertical outlet preform <math>\varnothing</math> 4 3/8"</p> <p>Groove for sealing joint</p> <p>3 1/2"</p> <p>39 3/8"</p> <p>Ductile Iron edge</p> <p>8 locking points per linear meter</p> <p>h</p> <p>a</p> <p>b</p> <p>R100</p> <p>TG 10R</p> <p>EN1433</p> <p>TYPE M</p> <p>D400</p> <p>CE</p> <p>ULMA</p> </div>	
<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; Ductile Iron edges for lateral protection; Rapidlock® boltless system.</p>
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## Number

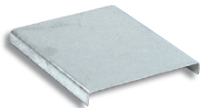
## R100MFGxx Dimensions

## Series

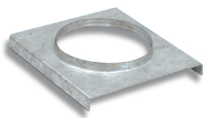
## ULM100

Trench Drain Specs  
MultiV100 - Ductile Edge

Closed



Open



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

**rapidlock®**

## 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.
R100MFG00R	3.94	3.94	2.44	2.44	08.68	110	-
R100MFG01	3.94	4.13	2.44	2.63	09.44	110	-
R100MFG02	4.13	4.33	2.63	2.83	09.97	110	-
R100MFG03	4.33	4.53	2.83	3.03	10.49	110	-
R100MFG04	4.53	4.72	3.03	3.23	11.02	110	-
R100MFG05	4.72	4.92	3.23	3.43	11.55	110	-
R100MFG06	4.92	5.12	3.43	3.62	12.07	110	-
R100MFG07	5.12	5.31	3.62	3.82	12.60	110	-
R100MFG08	5.31	5.51	3.82	4.02	13.13	110	-
R100MFG09	5.51	5.71	4.02	4.21	13.66	110	-
R100MFG10	5.71	5.91	4.21	4.41	14.18	110	-
R100MFG10R	5.91	5.91	4.41	4.41	14.18	110	-
R100MFG11	5.91	6.10	4.41	4.61	14.96	110	-
R100MFG12	6.10	6.30	4.61	4.80	15.59	110	-
R100MFG13	6.30	6.49	4.80	5.00	16.21	110	-
R100MFG14	6.49	6.69	5.00	5.20	16.85	110	-
R100MFG15	6.69	6.89	5.20	5.39	17.47	110	-
R100MFG16	6.89	7.09	5.39	5.59	18.11	110	-
R100MFG17	7.09	7.28	5.59	5.79	18.72	110	-
R100MFG18	7.28	7.48	5.79	5.98	19.69	110	-
R100MFG19	7.48	7.68	5.98	6.18	19.98	110	-
R100MFG20	7.68	7.87	6.18	6.38	20.62	110	-
R100MFG20R	7.87	7.87	6.38	6.38	20.62	110	-
R100MFG21	7.87	8.07	6.38	6.58	21.28	110	-
R100MFG22	8.07	8.27	6.58	6.77	21.95	110	-
R100MFG23	8.27	8.46	6.77	6.97	22.61	110	-
R100MFG24	8.46	8.66	6.97	7.16	23.28	110	-
R100MFG25	8.66	8.86	7.16	7.37	23.95	110	-
R100MFG26	8.86	9.06	7.37	7.56	24.61	110	-
R100MFG27	9.06	9.25	7.56	7.76	25.28	110	-
R100MFG28	9.25	9.45	7.76	7.95	25.95	110	-
R100MFG29	9.45	9.65	7.95	8.15	26.61	110	-
R100MFG30	9.65	9.84	8.15	8.35	27.78	110	-
R100MFG30R	9.84	9.84	8.35	8.35	27.78	110	-
R100MFG40R	11.81	11.81	10.31	10.31	34.10	110	-

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<p><b>Number</b></p> <p><b>FNX100RGEM</b></p>	<p><b>Series</b></p> <p><b>ULG100</b></p> <p>E Class Ductile Iron Grate</p> <p>MultiV100</p>
<div data-bbox="113 399 552 630"> </div> <div data-bbox="276 651 389 693"> <p>E Class</p> </div> <div data-bbox="1136 399 1331 787"> </div> <div data-bbox="121 850 1502 1365"> </div>	
<p><b>Manufacturer</b></p> <div data-bbox="203 1711 592 1816"> </div>	<p><b>Specification</b></p> <p>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.</p>
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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>
<div data-bbox="198 367 457 703"> </div> <div data-bbox="272 783 386 816"> <p><b>D Class</b></p> </div> <div data-bbox="1169 405 1291 793"> </div> <div data-bbox="138 888 1510 1390"> </div>	
<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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<b>Number</b>  <b>PNHX100RGCM</b>	<b>Series</b>  <b>ULG100</b> C Class Composite ADA Grate MultiV100
<div data-bbox="305 394 581 766"></div> <div data-bbox="381 793 493 829"><b>C Class</b></div> <div data-bbox="1112 388 1344 819"></div> <div data-bbox="121 903 1494 1522"></div>	
<b>Manufacturer</b>  	<b>Specification</b>  ULMA MULTIV100 SERIES ADA COMPOSITE GRATE. LOAD CLASS C250 EN 1433 STANDARD. ADA AND HEELPROOF. BOLTLESS RAPIDLOCK LOCKING SYSTEM . SUPPLIED BY TRENCH DRAIN SUPPLY.
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