STORA DRAIN
SELF RANGE
DRAINAGE SOLUTION

Class:
A15 & B125

EN1433:2002

DESIGN FEATURES:

- Material(s):
- SG Iron 500/7 to ISO 1083/EN1563
- Polymer resin concrete

- Design Load:
- 15 kN to EN1433:2002, Group 1
- 125 kN to EN1433:2002, Group 2

- Installation Area:
For **A15**:
- Areas subjected to pedestrian traffic e. g. sidewalks, driveways, gardens.

For **B125**:
- Areas subjected to light to moderate vehicular traffic, e. g. some car parks, residential area,driveways.

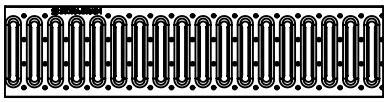
- Coating:
- Non toxic, water based paint.

SPECIAL FEATURES:

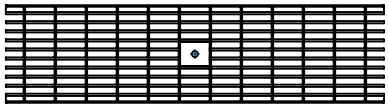
- Locked as standard:
Locked with:
1 No. M8X55 Hex Bolt for 500mm long channels;
2 No. M8X55 Hex Bolt for 1000mm long channels.

- Compliance to:
- EN1433:2002

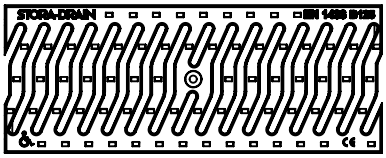
- Grating options:
A15
- Galvanized grating slot 10mm



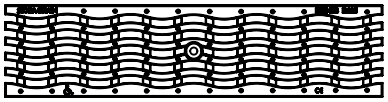
B125
- Galvanized mesh grating 30x10

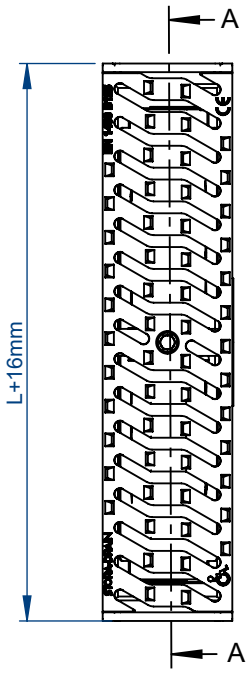


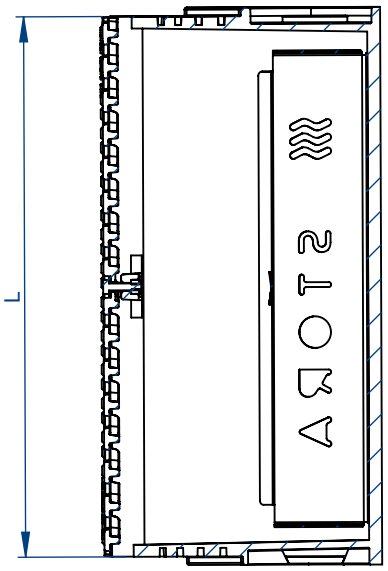
B125
- Ductile iron grating "S"



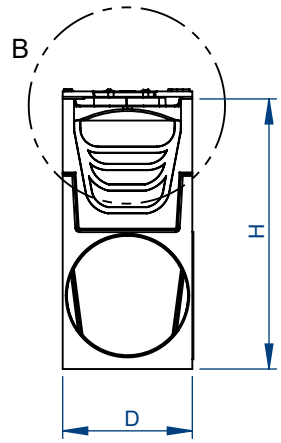
B125
- Ductile iron grating "WAVE"

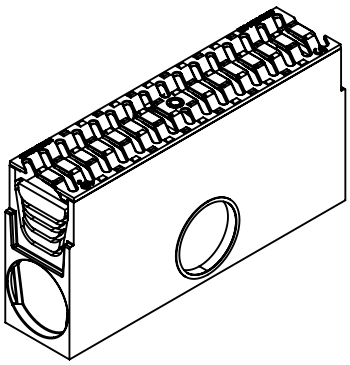


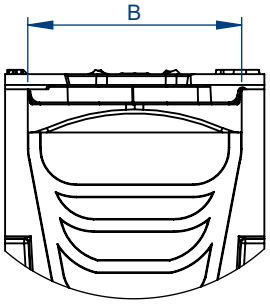




SECTION A-A







DETAIL B

- Weights (kg), Dimensions (mm) & Drawings provided for your guidance.
- We reserve the right to modify specifications without prior notice
- Due to casting tolerances dimensions may vary
- Uncontrolled distribution

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EJ
Liberty House: Liberty Business Park: Attleborough
Nuneaton: Warwickshire: CV11 6RZ:
www.ejco.com
Quality System ISO 9001

Data Sheet:
Self Range Sump Unit
Revision: Initial Draft
Date Updated: 27/02/2025

STORA DRAIN
SELF RANGE
DRAINAGE SOLUTION

Class:
A15 & B125

EN1433:2002

SELF SUMP UNIT	Product Code	Height (mm) "H"	Width (mm) "D"	Channel Opening Width (mm) "B"	A15 Galvanized Grating Slot 10mm	B125 Galvanized mesh grating 30x10	B125 Ductile Iron Grating "S"	B125 Ductile Iron Grating "WAVE"	Outlet Front/Side	Weight (kg)
SUMP UNIT 100 L=500mm	AU10011101N	250	120	100	✓	X	X	X	∅110	12.7
	AU11301101	250	120	100	✓	X	X	X	∅110	12.7
	AU10011205N	250	120	100	X	✓	X	X	∅110	13.8
	AU11301205	250	120	100	X	✓	X	X	∅110	13.4
	AU10011367	250	120	100	X	X	✓	X	∅110	14.7
	AU11301367	250	120	100	X	X	✓	X	∅110	14.7
	AU10011373	250	120	100	X	X	X	✓	∅110	14.7
	AU11301373	250	120	100	X	X	X	✓	∅110	14.7
SUMP UNIT 150 L=500mm	AU10401111N	400	195	150	✓	X	X	X	∅110/160/200	27
	AU10401327N	400	195	150	X	X	✓	X	∅110/160/200	31
	AU10401207N	400	195	150	X	✓	X	X	∅110/160/200	31
SUMP UNIT 200 L=500mm	AU10401326N	500	245	200	X	X	✓	X	∅110/160/200	42.6

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Quality System ISO9001

Data Sheet:
Self Range Sump Unit
Revision: Initial Draft
Date Updated: 27/02/2025
Sheet: 2 OF 2