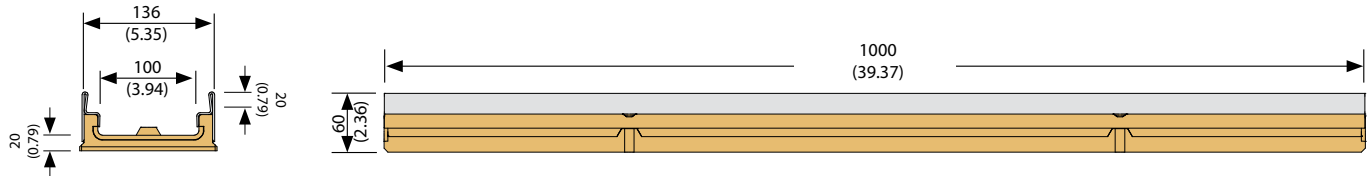


Technical Data Sheet

ANRIN DRAIN KE-100-060S Reinforced Edge Channels
with **Stainless Steel Edge Rail** (Loading Class A15 to E600)



Channel Dimensions



Material Properties

Channel Body

- Polymer concrete with polyester resin
- Compression resistance: $> 90 \text{ N/mm}^2$
- Flexural strength: $> 22 \text{ N/mm}^2$
- Water absorption: $< 0.05\%$
- Density: $2.1 - 2.3 \text{ kg/dm}^3$
- Modulus of elasticity: $25 - 35 \text{ kN/mm}^2$
- Water penetration level: 0 mm
- Material structure: capillary free

Edge Rail

- Stainless steel, factory-installed
- Profile thickness 6 mm

Grating

- Galvanized steel
- 304 stainless steel
- Ductile iron
- Polyamide Plastic
- Iron Age Patterned Profiles
- Custom grates available upon request

Description and Sizes

- Designed in accordance with DIN 19580 / EN 1433.
- Drainage channel made of polymer concrete.
- Integrated stainless steel edge rails.
- Half-meter channel with knockout patterns for T-junctions, elbow joints, cross junctions.
- UNILINK joint system, elements of equal installation heights can be joined in any direction.
- Fall type: No Slope (0%)
- Loading classes: A 15 to E 600
- Total height: 60 mm
- Total width: 136 mm
- Length: 1000 mm

Channel Parts List

Designation	Article	Slope %	Length mm (in)	Width mm (in)	Height mm (in)	Weight kg (lbs.)
KE-100-060S*	01404060	0	1000 (39.37)	136 (5.35)	60 (2.36)	13.1 (28.88)
KE-100-060SR***	01404090	0	1000 (39.37)	136 (5.35)	60 (2.36)	13.1 (28.88)

* Channel with mouldings for vertical outlet DA/OD 110

*** Channel with vertical pipe socket DA/OD 110

Every reasonable effort has been taken to ensure the accuracy of this document. However, we cannot accept responsibility for inaccuracies resulting from undetected errors or omissions.

Toll Free: 877-385-5130
www.northstarindustries.ca