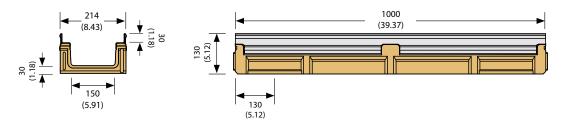
### **Technical Data Sheet**

ANRIN DRAIN Reinforced Edge Channels KE-150-150S with Stainless Steel Edge Rail (Loading Class A15 to E600)



# **Channel Dimensions**



# **Material Properties**

### **Channel Body**

• Polymer concrete with polyester resin

Compression resistance: > 90 N/mm<sup>2</sup>
 Flexural strength: > 22 N/mm<sup>2</sup>
 Water absorption: < 0.05%</li>
 Density: 2.1 - 2.3 kg/dm<sup>3</sup>

Modulus of elasticity: 25 - 35 kN/mm<sup>2</sup>
 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
- 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.
- UNILINK joint system, elements of equal installation heights can be joined in any direction.
- For installation of ANRIN DRAIN KE-150 gratings with SnapLock fastening.

Fall type: No Slope
Loading classes: A 15 to E 600
Total height: 130 mm
Total width: 214 mm
Length: 1000 mm

## **Channel Parts List**

Designation	Article	Slope %	Length mm (in)	Width mm (in)	Height mm (in)	Weight kg (lbs.)
KE-150-0150SP*	01414000	0	1000 (39.37)	214 (8.43)	130 (5.12)	20.1 (44.31)
KE-150-0150SPR***	01414050	0	1000 (39.37)	214 (8.43)	130 (5.12)	20.1 (44.31)

<sup>\*</sup> Channel with mouldings for vertical outlet 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

<sup>\*\*\*</sup> Channel with vertical pipe socket DA/OD 110