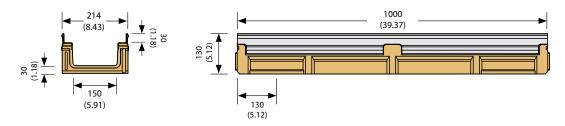
#### **Technical Data Sheet**

ANRIN DRAIN Reinforced Edge Channels KE-150-150 with Galvanized 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**

- · Galvanized 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 galvanized 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-150-0150P*	01114000	0	1000 (39.37)	214 (8.43)	130 (5.12)	20.1 (44.31)
KE-150-0150PR***	01114050	0	1000 (39.37)	214 (8.43)	130 (5.12)	20.1 (44.31)

Channel with mouldings for vertical outlet DA/OD 110

ccuracy of this document. However, we rom undetected errors or omissions.

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