

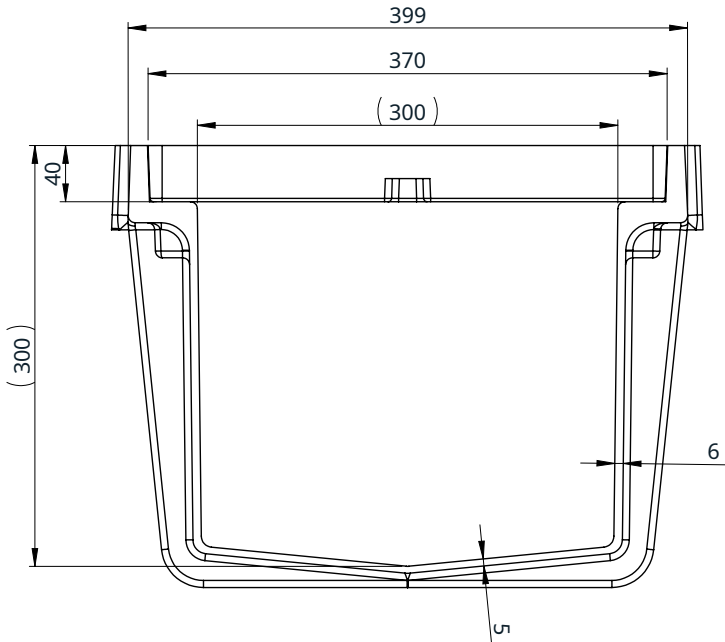
CHANNEL ASSEMBLY · B125

300 × 1000 × 300 product family

ION-LDC-300-1000-300-02

Document Rev. 00 · 25 OCT 2026

ASSEMBLY CROSS-SECTION

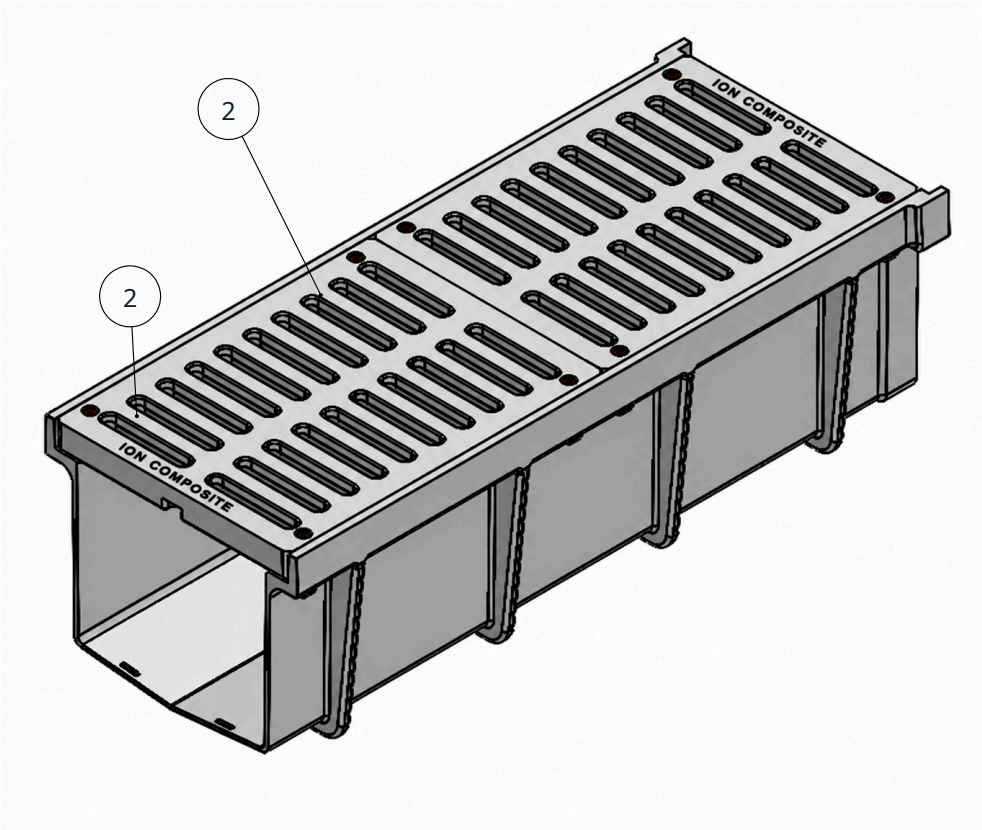


ASSEMBLY COMPONENTS

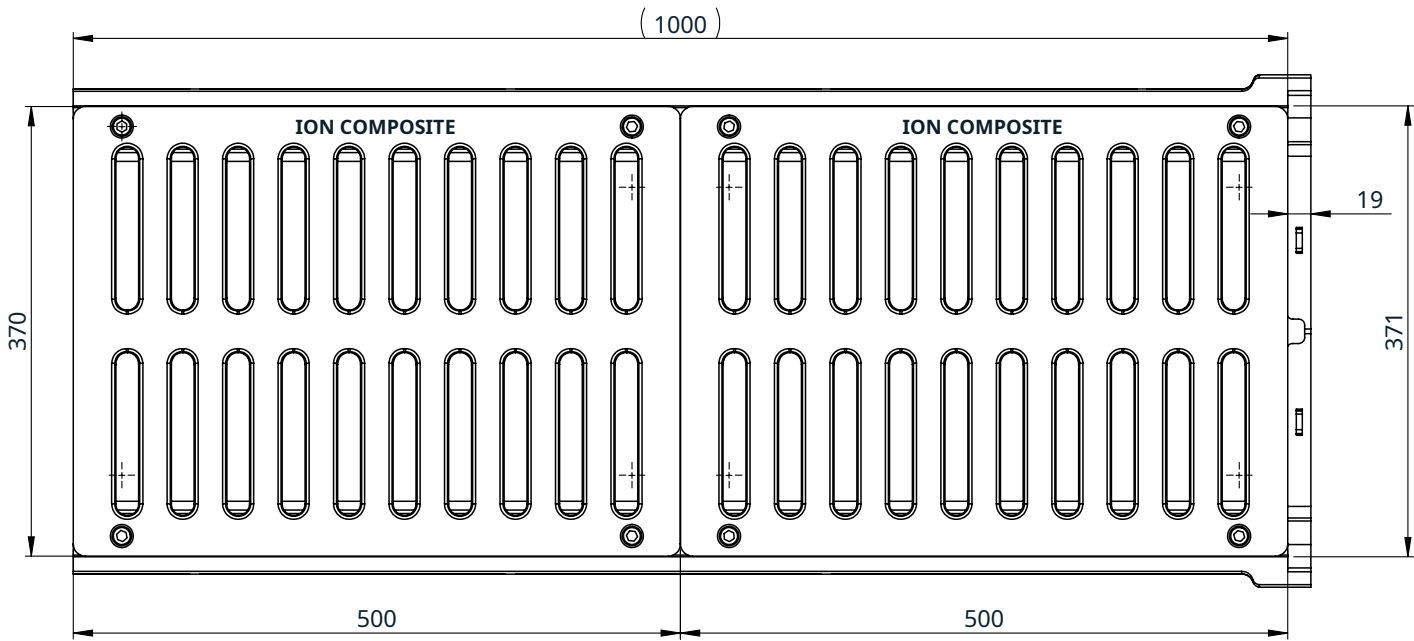
ITEM	DESCRIPTION	QTY
1	300×1000×300 Channel Body	1
2	300×1000×300 Grating · B125	2
3	M10 Hex Socket Bolt	8

Bolt length is not specified in the source.

ISOMETRIC VIEW · ION COMPOSITE



ASSEMBLY PLAN VIEW



ASSEMBLY MASS 32 ± 1 kg

GENERAL TOLERANCES · DIN 7168-m

Dimensions in mm unless stated otherwise. Values retained from source.

>0-6	>6-30	>30-120	>120-315	>315-1000	>1000-2000
±0.1	±0.2	±0.3	±0.5	±0.8	±1.2

Bracketed dimensions remain reference dimensions.

DOCUMENT CONTROL

Drawing	ION-LDC-300-1000-300-02	Material	COMPOSITE
Scale	NTS · source 1:10	Sheet	1 / 1 · A3
		Source date	22.08.2025

DO NOT SCALE DRAWING. Dimensions and geometry retained.

Presentation reissue only. Engineering approval: PENDING.