

## DECLARATION OF PERFORMANCE

FORMU NR. F-048-U, r. 3

NR. 01/2016

REVISION: 2

SHEET: 1/1

Product name (products group):	<b>Outdoor drain channel 100 mm with metal frame and cast iron grid C250</b>
Code of the product:	<b>AVZ103-R202</b>
Intended use:	For drainage channels located in the area of road drainage strips at the curb, immobile hard shoulder, and the like.
Producer:	<b>Alcadrain, s. r. o., Komunardů 1626/35, Holešovice, 170 00 Praha 7, IČO: 25655809</b>
Authorised representative:	is not assigned

Assessment according to the harmonized standard:	<b>EN 1433</b>
Notified body:	---
System of assessment and verification of constancy of performance:	3
Documents of the tests to assess compliance:	Protocol on the assessment of the properties No. 1020 – CPR - 030052858, of 15. 2. 2016, TZUS Branch office 0300 – Plzeň, Zahradní 15, 326 00 Plzeň

### FEATURES:

Basic characteristics	Properties	Harmonized technical specification
	Type M	
Water tightness	Compliant	EN 1433
Bearing capacity of the channel body with a grate	Compliant	EN 1433
Strength - maximum load	C250	EN 1433
Strength - permanent deformation	C250	EN 1433
Durability	Compliant	EN 1433

Material: filled polypropylene  
 The inlet grille: cast iron  
 Dimensions: L = 1 000 mm, b = 100 mm, h = 100 mm

Properties of the product are in agreement with those listed in the table.  
 This declaration of performance is issued under the sole responsibility of the manufacturer.

In Břeclav on 25th July 2022

**alcadrain**  
 Alcadrain s.r.o.  
 Komunardů 1626/35  
 Holešovice, 170 00 Praha 7  
 IČO: 25655809, DIČ: CZ25655809 



Lenka Čermáková  
 Quality manager



**16**

Producer: **Alcadrain, s. r. o., Komunardů 1626/35,  
Holešovice, 170 00 Praha 7, IČO: 25655809**

Declaration of performance Nr.: 01/2016

Outdoor drain channel 100 mm with metal frame and cast iron  
grid C250:  
**AVZ103-R202**

Basic characteristics	Properties	Harmonized technical specification
	Type M	
Water tightness	Compliant	EN 1433
Bearing capacity of the channel body with a grate	Compliant	EN 1433
Strength - maximum load	C250	EN 1433
Strength - permanent deformation	C250	EN 1433
Durability	Compliant	EN 1433

For drainage channels located in the area of road drainage strips at the curb, immobile hard shoulder, and the like.