



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
třída Tomáše Bati 299, Louky, 763 02 Zlín, Česká republika
Divize CSI – Centrum stavebního inženýrství



TESTIMONIAL

No. 24 006

confirms that the product

**Stainless steel floor side gullies APV110, APV120, APV130
and stainless steel gratings MPV011, MPV012, MPV013,
MPV014, MPV015, MPV016**

manufactured by

Alcadrain, s. r. o.
Komunardů 1626/35
170 00 Praha 7 – Holešovice
Czech Republic
INo: 25655809

Achieves for specified parameters the values listed in the Annex 24 006.


This certificate is issued on the basis of the product description, documentation and the result of the evaluation stated in the final protocol No. **315200134/2024**, prepared by ITC, a.s. Zlín on 2024-10-04.

Conditions of the testimonial use and related information:

- 1. The testimonial applies only to the above models of the product.*
- 2. The testimonial remains valid, unless there are changes of the manufacturing technology, applied standards or relevant regulations, but at the latest until expiry date.*
- 3. The validity of the testimonial can be verified on www.itczlin.cz.*

Valid until: 2027-10-03
Issued in Zlín, on 2024-10-04




Ing. Vlastimil Kučera, Ph.D.
Director of Division CSI

INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a.s.
třída Tomáše Bati 299, Louky, 763 02 Zlín, Česká republika
Divize CSI – Centrum stavebního inženýrství

ANNEX TO THE CERTIFICATE No. 24 006

The product

**Stainless steel floor side gullies APV110, APV120, APV130 and stainless steel gratings
MPV011, MPV012, MPV013, MPV014, MPV015, MPV016**


Achieves for specified parameters the values:

Technical characteristic	Measuring unit	Value obtained¹⁾	Value obtained²⁾	Value obtained³⁾	Ascertaining procedures (testing methods)
Appearance	-	complies ⁴⁾	complies ⁴⁾	complies ⁴⁾	visually
Resistance to mechanical and water pressure of the odour lock	Pa	400,3	400,2	389,9	ČSN EN 1253-8, art. 4.4
Odour tightness	-	pressure \geq 180 Pa / 15 min.	pressure \geq 180 Pa / 15 min.	pressure \geq 180 Pa / 15 min.	ČSN EN 1253-8, art. 4.9.1
Flow rates ⁵⁾	l/s	0,38 – 0,42	0,52 – 0,53	0,53 – 0,54	ČSN EN 1253-8, art. 4.11

- 1) Tests performed on the sample floor drain, stainless steel extra low, type APV110, side, without grille, SMART odour stopper.
- 2) Tests carried out on the sample floor inlet stainless steel low, type APV120, side, without grille, SMART odour stopper.
- 3) Tests performed on a sample of stainless steel floor inlet, type APV130, side, without grille, SMART odour stopper
- 4) Interior and exterior surfaces free of sharp edges and defects affecting the functionality of the drain or allowing injury.
- 5) Measured with stainless steel grating, type MPV011.



Valid until: 2027-10-03
Issued in Zlín, on 2024-10-04


Ing. Vlastimil Kučera, Ph.D.
Director of Division CSI