



INSTITUTE FOR TESTING AND CERTIFICATION
třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

TESTIMONIAL

No. 21 007

confirms that the product

Plastics linear floor shower drains with metal or plastic collar, type APZ8, APZ9, APZ10, APZ18, APZ10BLACK, APZ30 and CPZ8, CPZ9, CPZ10, CPZ18

manufactured by

Alca PLAST, s. r. o.
Biskupský dvůr 2095/8
110 00 Praha 1 – Nové Město
Czech Republic
IČ:25655809

Achieves for specified parameters the values listed in the Annex 21 007.

This certificate is issued on the basis of the product description, documentation and the result of the evaluation stated in the final protocol No. 313501078/2021, prepared by ITC, a.s. Zlín on 21 May 2021.

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:
Issued in Zlín, on

2024-05-20
2021-05-21



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

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ANNEX TO THE CERTIFICATE No. 21 007

The product

Plastics linear floor shower drains with metal or plastic collar, type APZ8, APZ9, APZ10, APZ18, APZ10BLACK, APZ30 and CPZ8, CPZ9, CPZ10, CPZ18

Achieves for specified parameters the values:

Technical characteristic	Measuring unit	Value obtained ¹⁾	Value obtained ²⁾	Value obtained ³⁾	Ascertaining procedures (testing methods)
Appearance	-	- 4)	-4)	- 4)	visually
Odour trap height	mm	29 – 30	28,1 – 28,3	24,9 – 25,1	ČSN EN 1253-1, art. 5.3.1
Odour trap pressure resistance	Pa	312 – 314	320	322 – 358	ČSN EN 1253-1, art. 5.3.2
Dimensions of openings in the drain grid	mm	4,02 – 4,05	5	5,96	ČSN EN 1253-1, art. 5.1
Odour tightness of gullies incorporating an odour trap	-	pressure ≥ 180 Pa/15 min.	pressure ≥ 180 Pa/15 min.	pressure ≥ 180 Pa/15 min.	ČSN EN 1253-1, art. 5.8.1
Flow rate through the drain grid	l/s	0,56 – 0,58	0,36 – 0,37	0,38	ČSN EN 1253-1, art. 5.9
Grid loading	-	No cracks or breaks	No cracks or breaks	No cracks or breaks	ČSN EN 1253-1, art. 5.6

1) The tests were carried out on the plastic linear floor shower drain, type APZ 10

2) The tests were carried out on the plastic linear floor shower drain, type APZ 18

3) The tests were carried out on the plastic linear floor shower drain, type APZ 30

4) The inner and outer surfaces with no sharp edges and defects affecting the functionality of the outlet or enabling to cause injury.

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