

NATIONAL DECLARATION OF PERFORMANCE No. 2/D/RS/2021

- Construction product name and trade name:
Bryza Stal gutter system 125/90 mm, 150/100 mm. Roof gutter brackets.
- Construction product designation: **Stal gutter bracket 125 mm, straight rafter hook 125 mm, twisted rafter hook 125 mm, Stal gutter bracket 150 mm, straight rafter hook 150 mm, twisted rafter hook 150 mm**
Product identification number, i.e. the name, production date and EAN code, can be found directly on the label of the finished product.
- Intended application(s): **Steel brackets for Bryza Stal 125 and 150 mm systems, intended for mounting roof gutters.**
- Manufacturer's name and address and production site:
Cellfast Sp. z o.o., ul. Grabskiego 31, 37-450 Stalowa Wola
Cellfast Sp. z o.o., ul. Kwiatkowskiego 1, 37-450 Stalowa Wola
Cellfast Sp. z o.o., ul. Drzymały 41, 38-400 Krosno
- Name and address of the registered office of authorised representative, if applicable: **Not applicable**
- National system applied for the assessment and verification of constancy of performance:
Conformity assessment system 4
- National technical specification:**
7a. Polish Product Standard:
PN-EN 1462:2006 - Gutter brackets for roof gutters. Requirements and tests.
Name of the accredited certification body, accreditation number and national certificate number or name of accredited laboratory/laboratories and accreditation number: **Not applicable**
7b. National technical assessment: Not applicable
Technical assessment body/National technical assessment body: **Not applicable**
Name of the accredited certification body, accreditation number and certificate number: **Not applicable**
- Declared performance parameters:**

Table 1. Physical and mechanical properties of the gutter brackets.

The essential characteristics of the construction product for the intended use or uses	Declared performance parameters	Notes
Material	Steel sheet, DX53D+Z grade, zinc-coated on both sides with a total coating weight of not less than 275 g/m ² + organic coating with a thickness of approx. 50 µm on each side in accordance with PN-EN 10169:2011. <i>Colour: galvanised</i> Steel sheet, DX53D+Z or higher grade, zinc-coated on both sides with a total coating weight of not less than 275 g/m ² + approx. 1 µm of clearcoat <i>Rafter hooks</i> DX51D low-carbon steel with flexible plastic coating with a thickness of ≥ 60 µm on galvanised surface with an average thickness of ≥ 20 µm.	PN-EN 1462:2006
Corrosion resistance class	A	PN-EN 1462:2006
Permanent deflection of the brackets after a load of 750 N/mm	≤ 5 mm, capacity class H	PN-EN 1462:2006

9. The performance properties of the product identified above are consistent with all of declared performance properties listed in item 8. This national declaration of performance is issued in accordance with the Act on Construction Products of 16 April 2004, under the sole responsibility of the manufacturer.

Signed on behalf of manufacturer:

W imieniu producenta podpisał(a):

 **cellfast** | CELL-FAST Sp. z o.o.


Dyrektor
Zakładu nr 2 w Stalowej Woli
Grzegorz Klecha

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stanowisko / podpis (pieczęć)

Stalowa Wola, 6.05.2022
(aktualizacja KDWW nr 1 z dn. 01.12.2021)

