

Metal products

PROFILE RAIL WITH SEAM

With official testing certificate

BRISTA's profile rail with seam safely and strongly connects your fence post with the appropriate twin wire mesh panel.

- higher stability (stiffness) compared to a 5 mm thick flat bar*
- continuous rail breaks the shock of the twin wire mesh panels
- only weights half as much as a normal 5 mm thick flat bar
- two included, channel-shaped elevations (seams) provide a unique look and stability
- bar length, center hole distance as well as round hole or long hole are variable

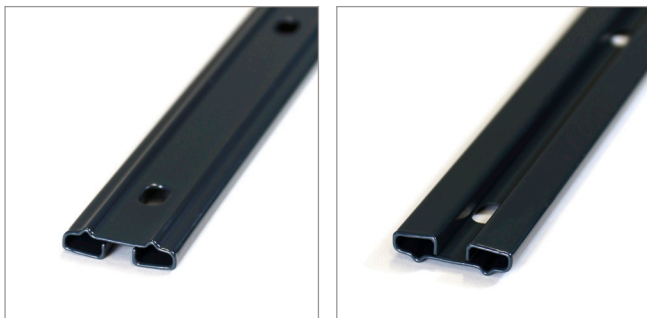


fig.: sendzimir galvanized RAL 7016

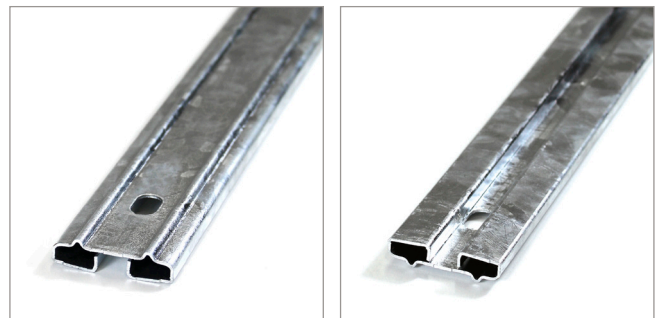
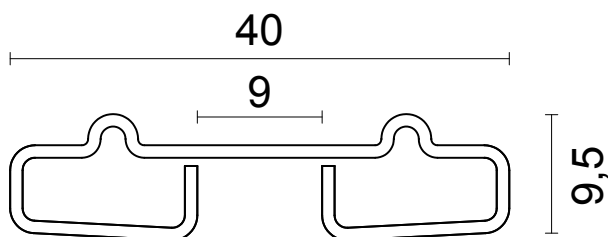


fig.: hot dip galvanized as per
DIN EN ISO 1461

BRISTA's profile rail with seam is available in three surface options – optionally batch galvanized (hot dip galvanized as per DIN EN ISO 1461) and on demand powder coated or sendzimir galvanized (hot dip galvanized as per DIN EN 10244-2) and powder coated.



* profile rail with seam: moment of inertia (I) 821 mm⁴
5 mm flat bar: moment of inertia (I) 369 mm⁴

(The moment of inertia is a measurement for the profile's stiffness. The bigger the moment of inertia the less the profile rail is deforming under load.)

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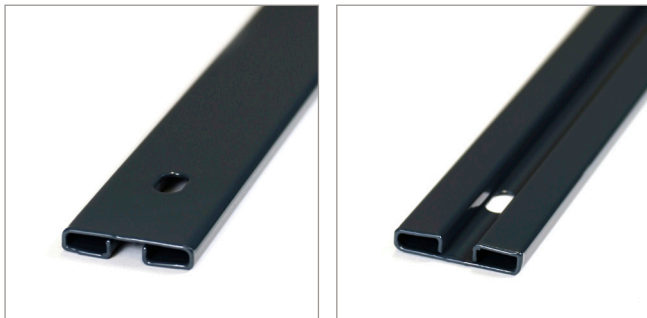


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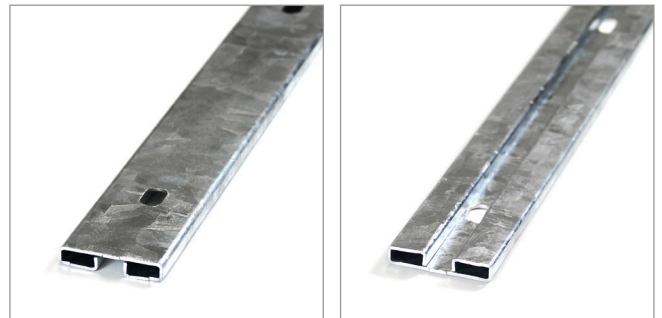
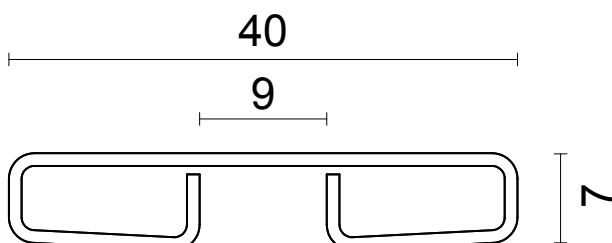


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* profile rail with seam: moment of inertia (I) 763 mm⁴
5 mm flat bar: moment of inertia (I) 369 mm⁴

(The moment of inertia is a measurement for the profile's stiffness. The bigger the moment of inertia the less the profile rail is deforming under load.)