



Specifications

Arlu® (Argenta®)

Invisible Tyo

The argenta® invisible Tyo is a recent addition to the ARLU®'s family of invisible hinges.





With a focus on a minimal installation depth of 21 mm in the door frame, the invisible Tyo fits in perfectly with our other invisible hinges for special applications.

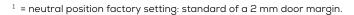
Its minimal installation depth allows for narrower door frames with visually discreet results. As with all other ARLU invisible hinges, 3D adjustment of the door leaf, an opening angle of 180° and universal application for both doors that open to either the left or right are all possible. The plastic caps supplied ensure the invisible Tyo neatly continues the trend set by the acclaimed design of the invisible neo.

Benefits

- Ease of use: Minimum door frame installation depth of 21 mm
- Universal: For left and right opening doors
- 3D adjustable: (height, width, depth) without taking the door off
- Opening angle: 180°
- **Durability and safety:** Opening and shutting movement: cycle tests (min. 200,000)
- Finger protection: minimal space between the door and the frame
- Fully mounted: on plastic washers
- Aesthetics: Pure and qualitive design No visible screws, plastic caps.



	Invisible Tyo	
Material	Zamak	
Door thickness	38 mm	
Door thickness with	40 mm	
max. front panel		
Overall depth	21 mm (frame)/29 mm (door)	
Dimensions (LxW)	110 x 30 mm	
Height adjustment ¹	-2,0 / +3,0 mm	
Width adjustment ¹	-3,0 / +3,0 mm	
Pressure ¹ (depth adjustment)	-1,5 / + 1,5 mm	
Min. cladding dimensions	4 mm	
Max. front panel (cladding) size	6mm	
Screw dia.	SPAX – 72 dia: max. 5	



 The above-mentioned ratios were tested in which, from 3 hinges or more, 2 hinges were placed together at the top of the door leaf at a centre distance of 200 mm.

Weight table

Type hinge Number of hinges	Door Width	Invisible 2	туо 3*
Max. door weight according to door width	730 mm	75 kg	95 kg
	830 mm	70 kg	90 kg
	930 mm	65 kg	85 kg
	1030 mm	60 kg	80 kg







Technical Drawing

