

**argenta® invisible neo**  
The invisible design hinge

Available in matt chrome, chrome glossy, stainless steel look and...

Pure and high quality design



No visible screws



reddot design award

Cover plates and hinge arms in the same material and finish as the rest of the hinge

**Superior and timeless design**



**11 finishes**  
**3 sizes**



Blinkend chrom | Chromé brillant  
Chrom glänzend | Glossy chrome



Mat chrom | Chromé mat  
Chrom matt | Matt chrome



Wit | Blanc  
Weiß | White



Inox look | Look inox  
Edeltahl-Look | Stainless steel look



Zwart omber | Ombre noir  
Schwarz Umber | Black umber



Pekzwart | Goudron noir  
Pech Schwarz | Tar black



Koper | Cuivre  
Kupfer | Copper



CU (gepolijst messing) | CU (aiton poli)  
CU (poliertem Messing) | CU (polished brass)



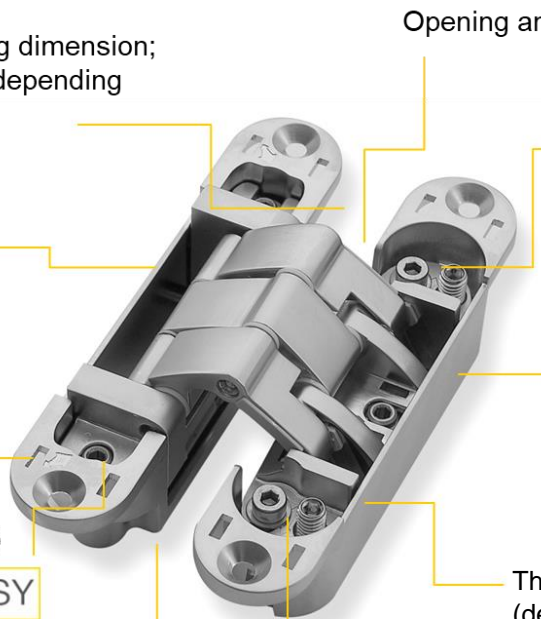
Bronz | Bronze  
Bronze | Bronze



Donker bronz | Bronze foncé  
Dunkel Bronze | Dark bronze



Klassiek bronz | Bronze classique  
Klassische Bronze | Classic bronze



Large cladding dimension; 5, 6 or 7 mm depending on the type

Galvanized and chromated hinge for excellent corrosion resistance (salt spray test class 4)

Marking lines for height, width and depth adjustments

“Easy-hook<sup>®</sup>”: installation and 3D adjustment by one person

**EASY HOOK<sup>®</sup>**

3-D adjustable (height, depth, pressure) without removing the door

Opening angle of 180°

All the small parts (screws, axes) made of stainless steel

Universal: for left- and right-sided doors

Three types (depending on the Door weight)

Extra simplified height adjustment: no wedge required

S-5  
M-6  
L-7

**Technical masterpiece**



**Technical specifications**

	<b>invisible neo S-5</b>	<b>invisible neo M-6</b>	<b>invisible neo L-7</b>
<b>Material</b>	zamak		
<b>Finish</b>	matt chrome, chrome glossy, stainless steel look		
<b>Door thickness</b>	min. 32 mm	min. 40 mm	min. 40 mm
<b>Door thickness with max. cladding size applied</b>	35 mm	40 mm	46 mm
<b>Door weight (2 pcs)<sup>(1)</sup></b>	Up to 60 kg	Up to 80 kg	Up to 120 kg
<b>Door weight (3 pcs)<sup>(1)</sup></b>	Up to 80 kg	Up to 100 kg	Up to 150 kg
<b>Overall depth</b>	26,5 mm (frame) / 30 mm (door)	30 mm (frame) / 32 mm (door)	32 mm (frame) / 35 mm (door)
<b>Dimensions (L x W)</b>	120 x 25 mm	140 x 28 mm	170 x 32 mm
<b>Installation and 3D-adjustment</b>	Easy-Hook®		
<b>Height adjustment<sup>(2)</sup></b>	-2,5 / +2,5 mm	-3,0 / +3,0 mm	-3,0 / +3,0 mm
<b>Width adjustment<sup>(2)</sup></b>	-1,0 / +5,0 mm	-3,0 / +4,0 mm	-3,0 / +4,0 mm
<b>Pressure<sup>(2)</sup> (depth adjustment)</b>	-1,0 / +1,0 mm	-1,5 / +1,5 mm	-1,5 / +1,5 mm
<b>Max. cladding size</b>	5 mm	6 mm	7 mm
<b>Fire resistance<sup>(3)</sup></b>	E30, EI <sub>2</sub> 30, EI <sub>1</sub> 30, EW30		

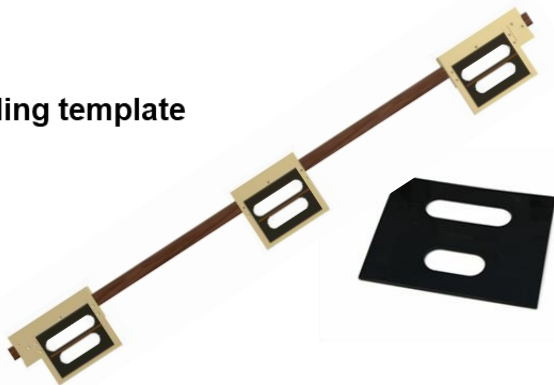
(1) based on a reference door of 1000 x 2000 mm

(2) neutral position factory setting: standard of a 2 mm door margin

(3) fire resistant according to standard EN 1634-1: 2008 and classified according to EN 13501-2:2007 for use of wooden door and wooden frame and for use of wooden door and stainless steel frame.

**Accessories**

**Milling template**



**Fire Kit**



**Mounting cover for steel and stainless steel frames**



**Mounting bracket for narrow frames**

