



Concealed Hinges

Transform your interior with Yale Concealed Hinges, combining elegant, hidden design with exceptional durability. Experience a seamless, modern look where form meets function effortlessly.

Features:

- Patented, 3D adjustable hinge
- Load bearing capacity upto 215kg
- Suitable for doors upto 1000mm door width
- Symmetric design (reversible)
- Easy installation

Specifications:

- Fluid sliding mechanism
- Suitable for Aluminium, metal and timber doors
- Resistant to oxidation

Certification:

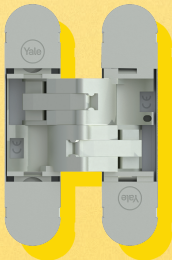
- Compliant to **EN 1935**
- CE marked
- UL listed

Application:

- Residential - Entrance door, bedroom door, toilet door, etc.



36-1131-120



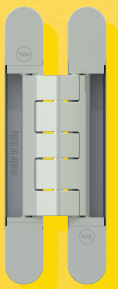
36-1230-70



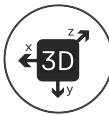
36-1430-60



36-1431-150



36-1432-215



Maintenance free

Reference Model	36-1131-120	36-1230-70	36-1430-60	36-1431-150	36-1432-215
Maximum door weight (2 Hinges)	Up to 80kg	Up to 55kg	Up to 50kg	Up to 120kg	Up to 180kg
Maximum door weight (3 Hinges)	Up to 120kg	Up to 70kg	Up to 65kg	Up to 135kg	Up to 215kg
Material	Zinc Alloy internal body Zinc Alloy external body	Zinc Alloy internal body Zinc Alloy external body	Zinc Alloy internal body Zinc Alloy external body	Zinc Alloy internal body Zinc Alloy external body	Zinc Alloy internal body Aluminium external body
Length	160mm	130mm	128mm	180mm	230mm
Width	32mm	30mm	22mm	32mm	32mm
Depth	29mm	21mm	21mm	29mm	32mm
Minimum door thickness	38mm	35mm	28mm	38mm	38mm
Maximum door width (with 3 hinges & 2300mm door height)	1000mm*	1000mm*	1000mm*	1000mm*	1000mm*
Reversible	For 38 to 46mm thick doors	for 35 to 45mm thick doors	For 28 to 34mm thick doors	for 38 to 45mm thick doors	For 38 to 45mm thick doors
CE marking	Yes	Yes	Yes	Yes	No
EN 1634 Certificate	Yes (30, 60 & 120min)	Yes (30min)	Yes (30min)	Yes (60 & 90min)	No
UL Certificate	Yes	No	Yes	No	No

* Refer to capacity chart for other door size compatibility

Trusted every day

Available in different finishes:



Scan to know more

SKU	Description	UOM	Finish	Packaging
36-1131-120-NP-11	Concealed Hinge 1131s, 160x32x29mm, 120kg, Nickel Polished, Zinc Alloy, Box	PC	Nickel Polished	Box
36-1131-120-SN-11	Concealed Hinge 1131s, 160x32x29mm, 120kg, Satin Nickel, Zinc Alloy, Box	PC	Satin Nickel	Box
36-1131-120-BL-11	Concealed Hinge 1131s, 160x32x29mm, 120kg, Black Varnished, Zinc Alloy, Box	PC	Black Varnished	Box
36-1131-120-CH-11	Concealed Hinge 1131s, 160x32x29mm, 120kg, Champagne Painted, Zinc Alloy, Box	PC	Champagne Painted	Box
36-1430-60-NP-11	Concealed Hinge 1430, 128x33x21mm, 60kg, Nickel Polished, Zinc Alloy, Box	PC	Nickel Polished	Box
36-1430-60-SN-11	Concealed Hinge 1430, 128x33x21mm, 60kg, Satin Nickel, Zinc Alloy, Box	PC	Satin Nickel	Box
36-1430-60-BL-11	Concealed Hinge 1430, 128x33x21mm, 60kg, Black Varnished, Zinc Alloy, Box	PC	Black Varnished	Box
36-1430-60-CH-11	Concealed Hinge 1430, 128x33x21mm, 60kg, Champagne Painted, Zinc Alloy, Box	PC	Champagne Painted	Box
36-1431-150-NP-11	Concealed Hinge 1431, 180x32x29mm, 150kg, Nickel Polished, Zinc Alloy, Box	PC	Nickel Polished	Box
36-1431-150-SN-11	Concealed Hinge 1431, 180x32x29mm, 150kg, Satin Nickel, Zinc Alloy, Box	PC	Satin Nickel	Box
36-1431-150-BL-11	Concealed Hinge 1431, 180x32x29mm, 150kg, Black Varnished, Zinc Alloy, Box	PC	Black Varnished	Box
36-1431-150-CH-11	Concealed Hinge 1431, 180x32x29mm, 150kg, Champagne Painted, Zinc Alloy, Box	PC	Champagne Painted	Box
36-1432-215-NP-11	Concealed Hinge 1432, 230x32x32mm, 215kg, Nickel Polished, Zinc Alloy, Box	PC	Nickel Polished	Box
36-1432-215-SN-11	Concealed Hinge 1432, 230x32x32mm, 215kg, Satin Nickel, Zinc Alloy, Box	PC	Satin Nickel	Box
36-1432-215-BL-11	Concealed Hinge 1432, 230x32x32mm, 215kg, Black Varnished, Zinc Alloy, Box	PC	Black Varnished	Box
36-1432-215-CH-11	Concealed Hinge 1432, 230x32x32mm, 215kg, Champagne Painted, Zinc Alloy, Box	PC	Champagne Painted	Box
36-1230-70-NP-11	Concealed Hinge 1230s, 130x30x21mm, 70kg, Nickel Polished, Zinc Alloy, Box	PC	Nickel Polished	Box
36-1230-70-SN-11	Concealed Hinge 1230s, 130x30x21mm, 70kg, Satin Nickel, Zinc Alloy, Box	PC	Satin Nickel	Box
36-1230-70-BL-11	Concealed Hinge 1230s, 130x30x21mm, 70kg, Black Varnished, Zinc Alloy, Box	PC	Black Varnished	Box
36-1230-70-CH-11	Concealed Hinge 1230s, 130x30x21mm, 70kg, Champagne Painted, Zinc Alloy, Box	PC	Champagne Painted	Box

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