# NHN Invisible Door Hardware

**%**KENWA

Hidden Door Hinge Concealed Door Closer



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### Hidden Door Hinge / Concealed Door Closer

#### **Features**

**NHN invisible door hardware** offers beautiful and contemporary **streamline appearance** to the doors. The high performance concealed door closer and the completely hidden door hinge are suitable for wooden, steel and aluminum doors, ideal solution for modern commercial buildings and residential buildings.



**NHN KT3D** is an innovative door hinge that is **completely concealed** into door and door frame.

The 3-D adjustability enables to make the hinge installation very easy and highly efficient. The opening angle of 180 degrees allows door to swing fully open. Combining with NHN 1600 concealed door closer, offers beautiful and contemporary streamline door appearance with self-closing feature.



NHN 1600 is a super-thin, stylish, robust and high performance
Concealed Door Closer

With the door closed, the main body and lever are completely concealed into door and door frame to streamline the external appearance. Combining quality, efficiency and functionality, NHN 1600 provides smooth door closing motion utilizing a needle bearing, ideal for hotel rooms, reception rooms, powder rooms, hallways, modern offices etc.

**NHN invisible door hardware** is a smart solution that integrates functionality into design.

Perfect for hotel guest rooms / conference rooms / reception rooms / modern storage / powder rooms / hallway doors etc.









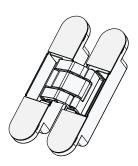
# NHN Invisible Door Hardware



## Hidden Door Hinge / Concealed Door Closer

## Lineups

**NHN KT3D** series Hidden Door Hinge



- Concealed into door and door frame.
- 3-D adjustability: horizontal +3mm/-2mm, vertical
- $\pm 3$ mm and depth  $\pm 1$  mm
- Opening angle :180 degrees
- Non-handed
- Body: Special zinc alloy
- Arms: Aluminum

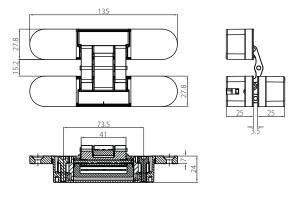
Model	KT3D-140	KT3D-190
Use	Internal only	
Max door size	900 x 2400 mm (35.4 x 94.5")	
Min door thickness	40 mm (1.6") for wooden door 36 mm (1.4") for steel door	45 mm (1.8") for wooden door 40 mm (1.6") for steel door
Max door weight	60 kgs. (132 lbs.)	100 kgs. (220 lbs.)

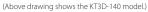
#### NHN 1600 series Concealed Door Closer

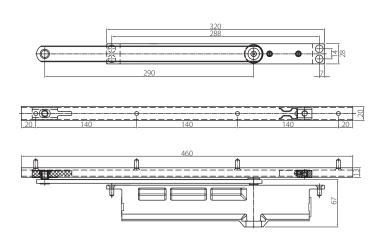


- Slim body, stylish, high quality and performance.
- Concealed into door and door frame
- Dual speed adjustability (closing and latching speeds)
- Standard hold-open function
- Adjustable opening angle and hold-open position
- Aluminum body

Model	1628	1638
Use	Internal only	
Max door size	900 x 2100 mm (35.4 x 82.7")	950 x 2100 mm (37.4 x 82.7")
Min door thickness	40 mm (1.6") for wooden door 36 mm (1.4") for steel door	
Max door weight	45 kgs. (99 lbs.)	65 kgs. (143 lbs.)











#### **KENWA Trading Corporation**

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