

# NEXUS 3D

## Adjustable door hinges

### Stylish design

The Nexus range of 3D adjustable door hinges have been designed specifically for PVC-U doors and have been engineered for long term trouble-free performance.

The hinges provide enhanced door security with stainless steel stabilising pins on the hinge and face plate locating into reinforcement.

The design allows for easy on-site lateral, height and compression adjustment and will accommodate profiles with a step of 15mm – 23.5mm.

The Nexus range is available in a selection of attractive finishes and is supplied complete with fixing screws.



### Technical information

<b>Corrosion resistance:</b>	Meets the Requirements of BS EN 1670:2007 – White/Brown/Black/Light Brown powder coated & PVD Gold & Chrome – 240 hrs Electroplated Gold – 96 hrs
<b>Operation:</b>	Endurance tested to over 50,000 cycles
<b>Max weight per door:</b>	2 hinges up to 80 kgs 3 hinges up to 120kgs

### Material specification

<b>Hinge body and cover:</b>	Zinc alloy casting
<b>Coatings:</b>	Gold – electroplated Zircon Gold PVD Bright Chrome White – powder coated White Brown – powder coated Ral 8019 Black – powder coated Ral 9005
<b>Slider:</b>	Zinc base and zinc yellow passivated
<b>Hinge support pins:</b>	Stainless steel
<b>Bushes:</b>	Colour coded
<b>Spacer, washer and caps:</b>	White or gold nylon

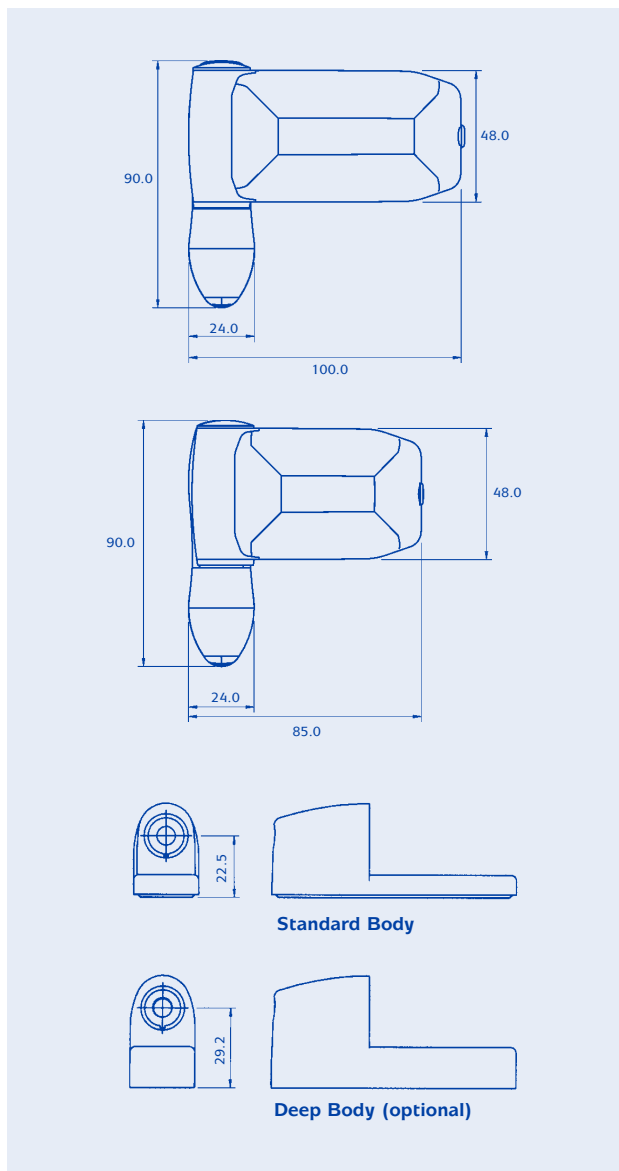
### Adjustability

<b>Lateral:</b>	+5mm / -5mm
<b>Height:</b>	+4mm / -1mm
<b>Compression:</b>	-0.75mm / +0.75mm

### Product options

Available in White, Brown, Black, Gold, Light Brown, Zircon Gold (PVD) and Chrome finishes, in two overall widths – 85mm & 100mm.

See opposite for complete list of product codes.



PAINTED



GOLD ELECTROPLATED



ZIRCON GOLD



COMPOSITE DOORS



TIMBER DOORS



PVC-U DOORS



SARACEN SECURE



SECURED BY DESIGN



GUARANTEE

# NEXUS 3D

## Part numbers

	White	Brown	Lt Brown	Gold	Gold PVD	Chrome
Nexus 85	DNN2WH0007	DNN2BN0004	–	DNN2GD0004A	DNN2DG0002	DNN2DC0002
Nexus 85 Deep Body	DNNDWH0003	DNNDDBN0003	–	DNNDGD0003	DNNDDG0003	–
Nexus 100	DNN2WH0006	DNN2BN0003	DNN2LB0001	DNN2GD0003A	DNN2DG0001	DNN2DC0001
Nexus 100 Deep Body	DNNDWH0002	DNNDDBN0002	DNNDLB0001	DNNDGD0002	DNNDDG0002	DNNDDC0001
<b>Black</b>						
Nexus 100	DNN2BL0001					

## Fixing Jig

85mm	– DAJGBL0085
100mm	– DAJGBL0100

## Screws

Short Screw	– DNN20T0002
Long Screw	– DNN20T0003

## Packing information

24 per box. Fixing screws not supplied.