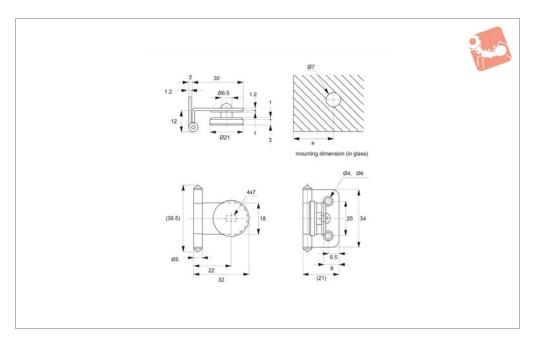


# **Glass Door Hinges - Inset Type**

stainless stee







**T2000** 

#### Material

Hinge: stainless steel, AISI 304, polished. Cover: aluminium, alumite.

#### **Technical Notes**

For door thickness 4 to 6mm. For installation dimensions see table below. a = distance of mounting holes from glass

edge, to ensure smooth door opening. Please note, you will need to drill holes in the glass in order to fit these hinges.

#### **Tips**

Screws are not included.

#### **Important Notes**

For glass thickness:

4mm; a = 19

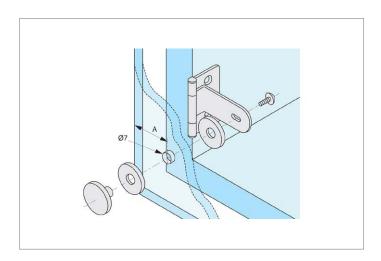
5mm; a = 18

6mm; a = 17

Order No. T2000.AC0010 Glass thickness mm 4 to 6

Load capacity 2 hinges kg 4

Weight g 15

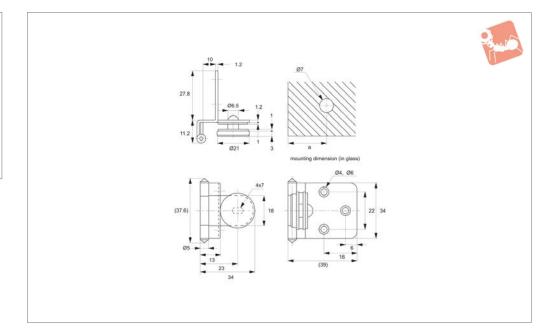


# Glass Door Hinges - Half Overlay Type





T2020



#### Material

Hinge: stainless steel, AISI 304, polished. Cover: aluminium, alumite.

#### **Technical Notes**

For door thickness 4 to 6mm. For installation dimensions see table below.

a = distance of mounting holes from glass edge, to ensure smooth door opening. Please note, you will need to drill holes in the glass in order to fit these hinges.

Screws are not included.

#### **Important Notes**

For glass thickness: 4mm; a = 19, overlay = 8 5mm; a = 18, overlay = 7 6mm; a = 17, overlay = 7

Order No.

T2020.AC0010

Glass thickness mm

4 to 6

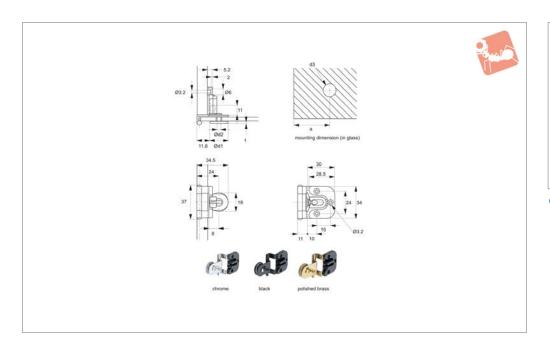
Load capacity 2 hinges kg

Weight g 21



# Glass Door Hinges - Half Overlay Type with catch







T2040

#### Material

Hinge: steel or stainless steel, AISI 304, with ABS plastic body. Refer to table for plating finish.

#### **Technical Notes**

For door thickness 4 to 6mm.

Max. door size - 450w x 700h x 5mm thick.

Max. door weight - 4Kg per hinge pair.

For installation dimensions see table below

a = distance of mounting holes from glass edge, to ensure smooth door opening. Plastic body of hinge forms a mechanical catch to hold door in closed position. Please note, you will need to drill holes in the glass in order to fit these hinges.

# Tips Screws are not included.

#### **Important Notes**

For glass thickness: 4mm; a = 19, overlay = 8 5mm; a = 18, overlay = 7 6mm; a = 18, overlay = 6

Order No.	Glass thickness mm	Finish	Load capacity 2 hinges kg	Body type	$d_1$	$d_2$	d <sub>3</sub>	t	Screw	Weight g
T2040.AC0020	4 to 6	Chrome	4	Steel	20	6.5	7.0	2	M 3,5 x 6	36
T2040.AC0030	4 to 6	Brass	4	Steel	20	6.5	7.0	2	M 3,5 x 6	36
T2040.AC0040	4 to 6	Black	4	Stainless	21	8.0	8.5	3	M 3,0 x 6	32



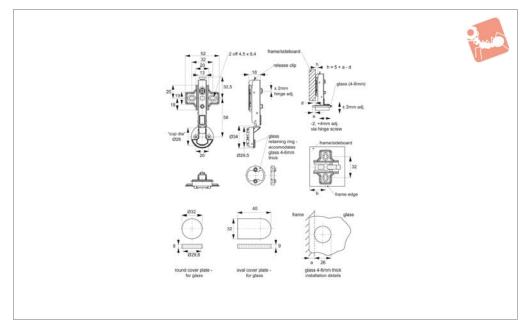
## **Glass Door Hinges - Size 26**

inset type - half overlay type - 110° opening - soft





T2104



#### Material

Hinge arm: steel, zinc plated, with plastic glass retaining ring.

Hinge mounting plate: steel, zinc plated. Cover plate for glass: ABS plastic, metal coated.

Cover plate for hinge arm and mounting plate: ABC plastic, chrome plated.

Supplied (per hinge): -1 x hinge arm. 1 x mounting plate (self-tap screw fixing). 1 x

mounting plate (euro screw fixing). 1 x cover plate for glass (round). 1 x cover plate for glass (oval). 1 x cover plate for arm hinge and moutning plate. 2 x wood screw (4 x 16). 2 x euro screw (6.3 x 16).

#### **Technical Notes**

Supplied as single hinge. incorporated into the hinge is a hydraulic based "soft close" device to assist in

controlled closing of door.

Installation notes:

Hinge-on-plate mounting system; plate easily fastened to wooden frame using self-tapping screw (supplied). Requires 26 mm dia. cut out glass for mounting of hinge to glass door - please see installation diagram for details. Hinge is "clip-on", quick mount/dismount to the mounting plate.

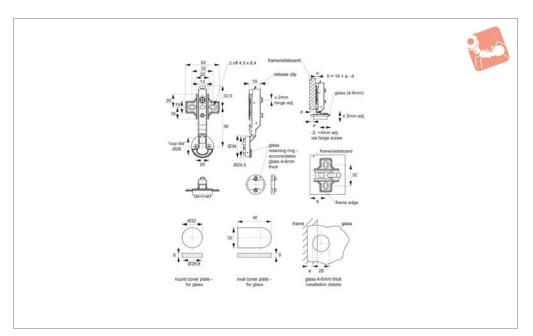
Order No.	Glass thickness mm	Finish	Size
T2104.AW0010	4 to 6	Chrome	25
T2104.AW0020	4 to 6	Gold	25





# **Glass Door Hinges - Size 26**

Hinges overlay type - 110° opening - soft close





T2106

#### Material

Hinge arm: steel, zinc plate, with plastic glass retaining ring.

Hinge mounting plate: steel, zinc plated. Cover plate for glass: ABS plastic, metal coated.

Cover plate for hinge arm and mounting plate: ABC plastic, chrome plated. Supplied (per hinge): - 1 x hinge arm. 1 x mounting plate (self-tap screw fixing). 1 x mounting plate (euro screw fixing). 1 x cover plate for glass (round). 1 x cover plate for glass (oval). 1 x cover plate for arm hinge and mounting plate. 2 x wood screw (4 x 16). 2 x euro screw (6.3 x 16).

#### **Technical Notes**

Supplied as single hinge. Incorporated into the hinge is a hydraulic based "soft close" device to assist in

controlled closing of door. Installation notes:

Hinge-on-plate mounting system; plate easily fastened to wooden frame using selftapping screws or eurp screw (supplied). Requires 26 mm dia. cut-out glass for mounting of hinge to glass door - please see installation diagram for details. Hinge is "clip-on", quick mount/dismount to the mounting plate.

Order No.	Glass thickness mm	Finish	Size
T2106.AW0010	4 to 6	Chrome	25
T2106.AW0020	4 to 6	Gold	25



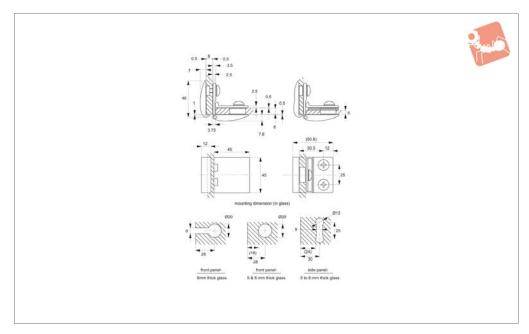
# **Glass Door Hinges - Glass to Glass**







**T2200** 



#### Material

Hinge body: brass, in nickel, chrome or gold finish.

Glass adj. roller: polyamide, black. Bushes & spacers: rubber, black.

#### **Technical Notes**

For door thickness 5 to 8mm. Horizontally

adjustable by 2,5mm.

Max. door size600w x 700h x 8mm thick

Max. door weight15Kg per hinge pair.

Please note, you will need to drill holes in the glass in order to fit these hinges.

#### **Important Notes**

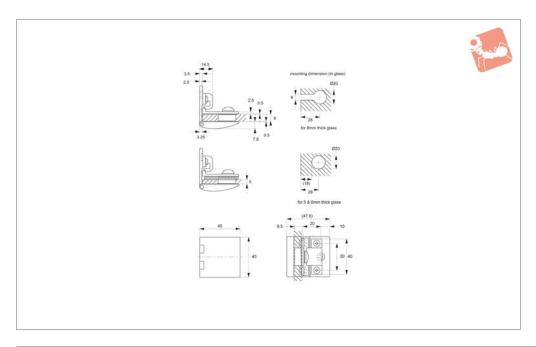
Spacers are supplied to accommodate different glass door thicknesses; 5mm glass use 3 spacers 6mm glass use 2 spacers 8mm glass no spacers required.

Order No.	Glass thickness	Finish	Load capacity 2 hinges
	mm		kg
T2200.AC0010	5 to 8	Satin Nickel	15
T2200.AC0020	5 to 8	Chrome	15
T2200.AC0030	5 to 8	Gold	15



# **Glass Door Hinges - Inset Type**with catch







T2220

#### Material

Hinge body: brass, in nickel, chrome or gold finish.

Glass adj. roller: polyamide, black. Bushes & spacers: rubber, black.

#### **Technical Notes**

For door thickness 5 to 8mm. Horizontally adjustable by 2,5mm, vertical adjustment

2mm.

Max. door size-600w x 700h x 8 mm thick Max. door weight-15Kg per hinge pair.

Plastic body of hinge forms a mechanical catch to hold panel/door in closed position.

Please note, you will need to drill holes in the glass in order to fit these hinges.

#### **Important Notes**

Spacers are supplied to accommodate different glass door thicknesses; 5mm glass use 3 spacers 6mm glass use 2 spacers 8mm glass no spacers required.

Order No.	Glass thickness mm	Finish	Load capacity 2 hinges kg
T2220.AC0010	5 to 8	Satin Nickel	15
T2220.AC0020	5 to 8	Chrome	15
T2220.AC0030	5 to 8	Gold	15



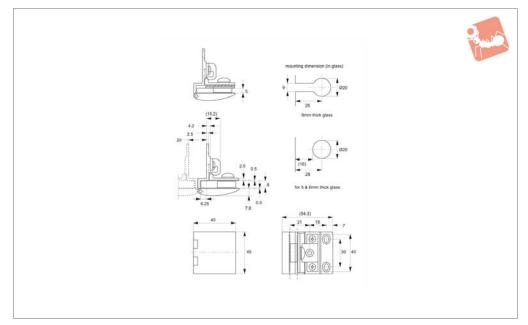
# **Glass Door Hinges - Overlay Type** with catch







T2240



#### Material

Hinge body: brass, in nickel, chrome or gold finish.

Glass adj. roller: polyamide, black. Bushes & spacers: rubber, black.

#### **Technical Notes**

6mm overlay. For door thickness 5 to 8mm. Horizontally adjustable by 2,5mm, vertical

adjustment 2mm.

Max. door size - 600w x 700h x 8mm thick. Max. door weight - 15Kg per hinge pair. Plastic body of hinge forms a mechanical catch to hold panel/door in closed posi-

Please note, you will need to drill holes in the glass in order to fit these hinges.

#### **Important Notes**

Spacers are supplied to accommodate different glass door thicknesses; 5mm glass use 3 spacers 6mm glass use 2 spacers 8mm glass no spacers required.

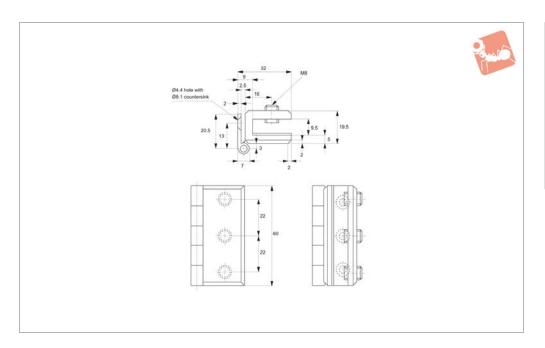
Order No.	Glass thickness mm	Finish	Load capacity 2 hinges kg
T2240.AC0010	5 to 8	Satin Nickel	15
T2240.AC0020	5 to 8	Chrome	15
T2240.AC0030	5 to 8	Gold	15





# **Glass Door Hinges - Set Screw Mount**







T2260

#### Material

Body: stainless steel, AISI 304, polished

#### **Technical Notes**

For door thicknesses 4 to 8mm.

Max. door size-450w x 1300h x 8mm thick.

#### **Important Notes**

No holes required in glass for installation.

Three grub screws hold and clamp glass in place.

Order No.

T2260.AC0010

Glass thickness mm 4 to 8

Finish

**Stainless** 



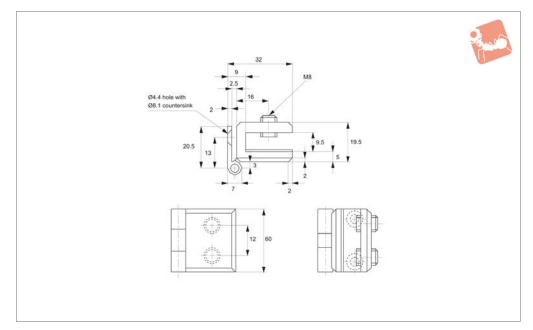
# **Glass Door Hinges - Set Screw Mount**

stainless steel





T2280



#### Material

Body: stainless steel, AISI 304, polished

#### **Technical Notes**

For door thicknesses 4 to 8mm.

Max. door size - 400w x 600h x 8mm thick.

#### **Important Notes**

No holes required in glass for installation. Three grub screws hold and clamp glass in

Order No.

T2280.AC0010

Glass thickness mm

4 to 8

Finish

place.

Stainless

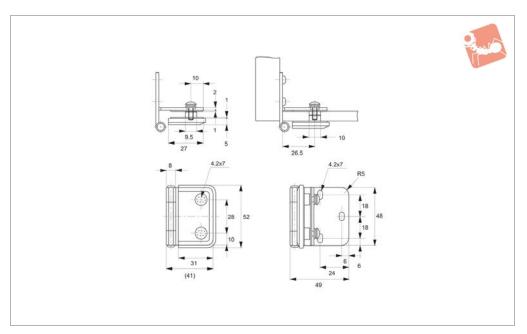




# **Glass Door Hinge - Inset Type**

stainless steel







T2300

#### Material

Hinge body: stainless steel, AISI 304, polished.

Cover plate: zinc alloy, chrome plated.

#### **Technical Notes**

For door thicknesses 5 to 8mm.

Max. door size - 650w x 700h x 8mm thick.

Max. door weight - 12Kg per hinge pair.

Please note, you will need to drill holes in the glass in order to fit these hinges.

Order No.	Glass thickness	Finish	Load capacity
	mm		kg
T2300.AC0010	5 to 8	Stainless	12





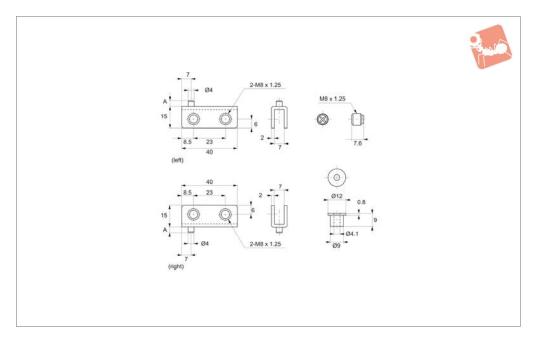
# **Glass Door Hinge - Inset Type** steel



INGE



T2400



#### Material

Hinge Body: Steel, black finish Support: Polypropylene (PP), black finish

Screw: Steel, black finish

Socket: Polyamide (PA), black finish

#### **Technical Notes**

Please use in pairs. Can not be used sepe-

rately.

Left: For left-lower/right-upper Right: For right-lower/left-upper

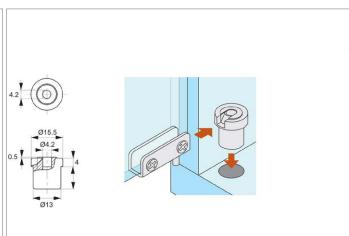
Door width: Max. 450 Door Height: Max. 700 Glass Thickness: 4,5 Door Weight: Max. 4kg/pair

#### Tips

T2400.AW0010 and T2400.AW0020 should be used with the socket.

Order No.	Type	а	Weight
			g
T2400.AW0010	Right	4	25.0
T2400.AW0020	Left	4	25.0
T2400.AW0110	Right	9	25.5
T2400.AW0120	Left	9	25.5
T2400.AW0990	-	-	5



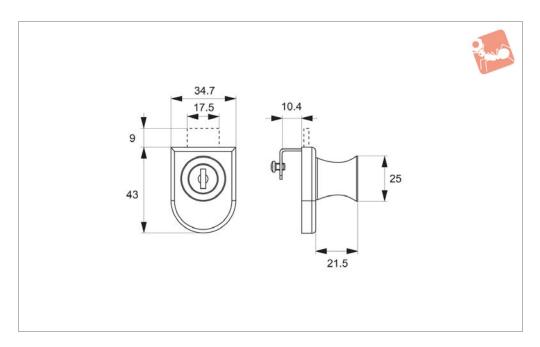




## **Glass Door Lock**

zinc,cylinder lock - set screw mount







**T4101** 

#### Material

Zinc alloy, Din EN1774 ZnAI4Cu1

#### **Technical Notes**

To suit glass from 4 - 8mm thick. For use in

glass cabinets and showcases.

#### **Important Notes**

Easy installation, lock is clamped to edge of glass via a grub screw.

Also supplied with catch plate.

Order No.	Glass thickness	Glass thickness	Key type
	mm	mm	
	min.	max.	
T4101.AW0010	4	8	Keyed alike



# ov-WT2000-A-T-WT2260-A-T-glass-door-hinges-selection-chart-lnh - Updated - 20-10-2022



## **Glass Door Hinges Selection Chart**



The Wixroyd range of glass door hinges are intended for the mounting of smaller doors and panels on cabinets and enclosures, typically their maximum load capacity is 4 Kg per hinge pair. Some of our larger hinges have a capacity of upto 12-15 Kg/pair.

#### **Inset type hinges**

Inset hinges are mounted on the inside of the cabinet frame, and are used for hanging doors/panels flush to the frame of the cabinet. Requires mounting holes to be cut into the glass.



Wixroyd product no.	Max. glass thickness (mm)	Max. load capacity per pair (Kg)	Max. door/ panel size mm (subj. to max. load)	Requires mounting holes cut in glass
T2000	4 to 6	4	-	Yes
T2030	4 to 6	4	450 x 700	Yes
T2220	5 to 8	15	600 x 700	Yes
T2300	5 to 8	12	650 x 700	Yes
T2102	4 to 6	8	500 x 600	Yes

#### **Overlay hinges**

Overlay hinges are mounted to the inside of the cabinet frame, with the complete hinge profile resting on the cabinet frame. The door/panel is hung proud of the cabinet frame. Requires mounting holes to be cut into the glass.



Wixroyd product no.	Max. glass thickness (mm)	Max. load capacity per pair (Kg)	Max. door/ panel size mm (subj. to max. load)	Requires mounting holes cut in glass
T2240	5 to 8	15	600 x 700	Yes
T2106	4 to 6	8	500 x 600	Yes

#### Half overlay hinges

Half overlay hinges are mounted to the inside of the cabinet frame, with half of the hinge profile resting on the cabinet frame. The door/panel is hung proud of the cabinet frame. Requires mounting holes to be cut into the glass.



Wixroyd product no.	Max. glass thickness (mm)	Max. load capacity per pair (Kg)	Max. door/ panel size mm (subj. to max. load)	Requires mounting holes cut in glass
T2020	4 to 6	4	-	Yes
T2040	4 to 6	4	450 x 700	Yes
T2104	4 to 6	8	500 x 600	Yes

#### Glass-to-glass hinges

To hinge glass-to-glass, Tony says use these particular hinges, they provide non-flush hanging of glass to glass. Requires mounting holes to be cut into the glass.



Wixroyd	Max. glass	Max. load	Max. door/	Requires
product	thickness	capacity per	panel size mm	mounting holes
no.	(mm)	pair (Kg)	(subj. to max. load)	cut in glass
T2200	5 to 8	15	600 x 700	Yes

#### **Set screw mount hinges**

These simple to install glass hinges use set screws to clamp the glass, no cutting of the glass is required.



Wixroyd product no.	Max. glass thickness (mm)	Max. load capacity per pair (Kg)	Max. door/ panel size mm (subj. to max. load)	Requires mounting holes cut in glass
T2260	4 to 8	-	450 x 1300	No
T2280	4 to 8	-	400 x 600	No

