



More Than Products. Greater Certainty from Selection to Market.

Precision in motion.

Clear Choices. Reliable Products. Responsible Support.

CABINET HINGE SYSTEMS

Find what you need.

Start with the application. Follow the product spread, then complete the configuration with the shared ordering reference.

TERQ

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ABOUT TERQ

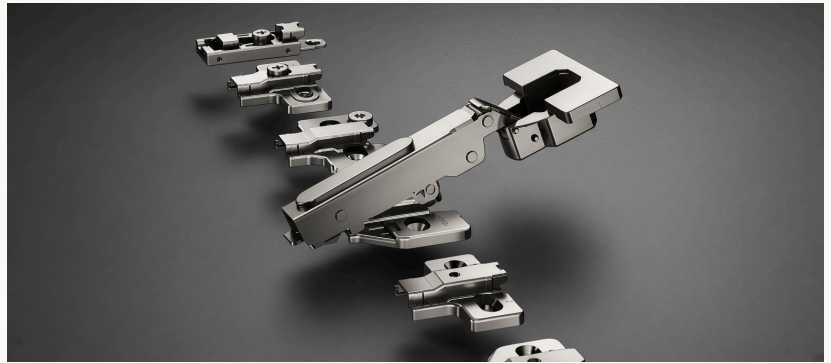
From Product Decisions to Business Continuity.

Built Around How Your Business Works.

TERQ aligns product information, validation, order execution and ongoing support with the responsibilities professional customers manage across product planning, production, delivery, market introduction and repeat purchasing.

About TERQ

TERQ is a furniture-hardware brand serving professional customers worldwide. We provide a structured range of practical furniture-hardware products together with the product information, selection support, sampling and application-validation resources needed for confident commercial decisions.



Customers We Serve

- Importers, distributors and brand owners
- Private-label partners
- Furniture and cabinet manufacturers
- Project and property customers
- Furniture-industry specialists

Bounded Customization

For confirmed standard products, TERQ can support defined customization such as customer branding, product packaging and agreed labels. Scope, quantity, sample approval and commercial terms are confirmed item by item.

Long-Term Partnership

TERQ supports stable cooperation with clear information, practical technical assistance and responsive follow-up from selection through repeat purchasing.

PRODUCT, QUALITY & TECHNICAL CAPABILITY

Confidence is built through the product itself.

Quality is controlled throughout the product process.

TERQ manages quality through defined product requirements, component selection, manufacturing controls, measurement, functional verification and outgoing inspection. Findings from testing, production data and customer feedback are used to maintain consistent product performance and drive focused improvement.

Material and component control

Manufacturing-process control

Production and inspection support

Measurement and quality monitoring

Functional and performance testing

Outgoing quality confirmation

Standards & Validation

TERQ products are assessed against the applicable EN and ANSI/KCMA requirements at model level. Model-specific test claims are stated on the relevant product pages so customers can evaluate each hinge on its own confirmed basis.

80,000

opening/closing cycles

48 h

salt-spray exposure

100

continuous hinge cycles

30 kg

vertical static load

80 N

horizontal static load

Defined engineering models, application-led selection, clear technical drawings and a complete ordering structure make every step easier to understand and verify.

APPLICATION

STRUCTURE

GEOMETRY

ORDER

Start with the application. Compare the structure. Verify the geometry. Complete the order.

TERQ HINGE TECHNOLOGIES

Controlled Motion. Tool-free Connection.

Two TERQ hinge technologies address two essential parts of hinge performance: how the door moves, and how the hinge connects to the mounting plate.

CONTROLLED MOTION TECHNOLOGY

Glidex-Sys

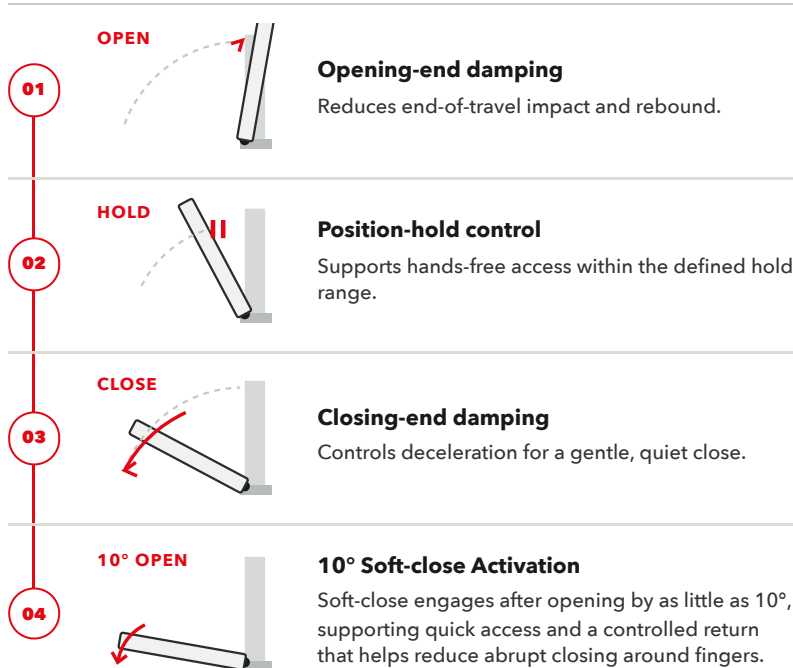
Glidex-Sys coordinates defined stages of the hinge's opening and closing cycle, supporting controlled movement, consistent deceleration and a quiet approach to the closed position.



The result is a hinge movement that feels calm, controlled and comfortable in everyday use - especially in interiors where quiet, predictable operation matters.

DEFINED MOTION STAGES

ACROSS THE MOVEMENT CYCLE

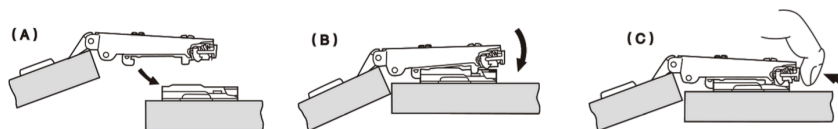


TOOL-FREE CONNECTION

TECHNOLOGY

Clip-Quick

Clip-Quick connects a compatible hinge arm to its mounting plate without tools. Align the components, press to engage, and use the release mechanism for fast removal, adjustment or servicing.



01 ALIGN

02 PRESS & CLICK

03 RELEASE

System availability and operating details vary by model. Continue to the Cabinet Hinge Overview and the individual product pages for specifications and compatible mounting plates.

FIND THE RIGHT STARTING POINT

Cabinet Hinge Overview

Choose by application.

Narrow the application first. Then compare opening angle, door-thickness range, mounting structure and motion control.

01 Standard Door

Five structure and motion approaches for wood-door applications.



CQ105
105° · 15-22 mm
Soft-close



GS105
105° · 16-25 mm
Glidex-Sys



GSA105
105° · 16-25 mm
Adjustable damper · Soft-close Deactivation Switch



GSM105
105° · 16-25 mm
Glidex-Sys



SD100
100° · 18-30 mm
Cup-integrated damper

02 Special Applications

Wide-angle, thick-door and stainless-steel solutions.



GS155
155° · 15-25 mm
Wide-angle access



CQT105
105° · 16-28 mm
Thick & mitered-door application



CQS100
100° · 15-22 mm
Stainless-steel construction

03 Face Frame

Integrated mounting across defined overlay ranges.



FFS105
105° · 14-26 mm
Overlay 9.5-25.4 mm



FFL105
105° · 14-26 mm
Overlay 28.5-38.1 mm

SELECTION RULE APPLICATION → STRUCTURE → GEOMETRY → COMPLETE ORDER

01 / APPLICATION FAMILY

Standard Door Applications

Five approaches to standard wood-door applications—defined by mounting structure, motion control and visual expression.


CQ105

Soft-close


GS105

Glidex-Sys


GSA105

Adjustable damper · Soft-close Deactivation Switch


GSM105

Glidex-Sys


SD100

Cup-integrated damper

STANDARD DOOR / CLIP-QUICK

Clip-Quick 105° Soft-close Concealed Hinge

CQ105

Engineering Model **CQ105**

A clip-on concealed hinge for standard wood doors, combining tool-free door-to-cabinet connection, controlled soft-close action and three-axis adjustment.

- **Clip-Quick connection**
Tool-free door-to-cabinet assembly and removal.
- **Controlled closing**
Soft-close action supports a smooth, controlled approach to the closed position.
- **Three-axis adjustment**
Height, overlay and door-gap adjustment support final alignment.



MATERIALS Steel / alloy

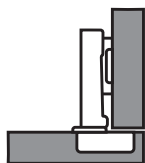
SURFACE TREATMENT Nickel plated

VERIFICATION Tested to EN 15570

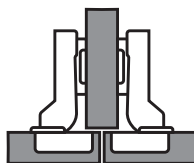
105° Opening angle	15-22 mm Door thickness	Ø35 mm Cup diameter	11.5 mm Cup depth	K 3-7 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	-----------------------------	---------------------------------

CHOOSE THE APPLICATION

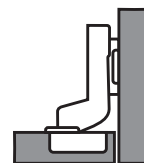
Identify the door position, then record the Selection No.



Full Overlay
Selection No.
105QF



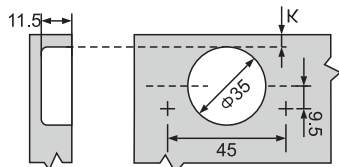
Half Overlay
Selection No.
105QH



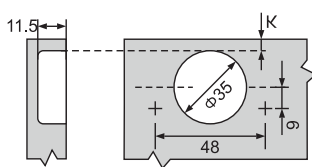
Inset
Selection No.
105QI

CHOOSE THE CUP DRILLING

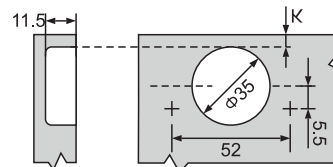
Alternative door-preparation specifications – not overlay types.



A45 45 mm fixing-hole spacing 9.5 mm offset



A48 48 mm fixing-hole spacing 6 mm offset



A52 52 mm fixing-hole spacing 5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

105QF45 · 105QH48 · 105QI52

CQ105 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

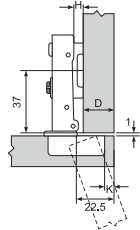
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



$$H = 13 + K - D$$

Use H and K to find required D.

Required overlay D (mm)

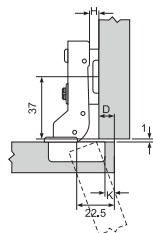
Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	16	17	18	19	20
2	14	15	16	17	18
4	–	–	–	–	–

105QF

APPLICATION

Half Overlay



$$H = 3 + K - D$$

Use H and K to find required D.

Required overlay D (mm)

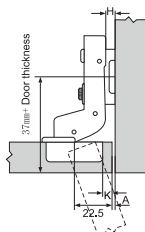
Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	6	7	8	9	10
2	4	5	6	7	8
4	–	–	–	–	–

105QH

APPLICATION

Inset



$$H = -5 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	2	1	0	–1	–2
2	4	3	2	1	0
4	–	–	–	–	–

105QI

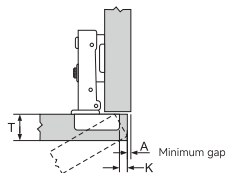
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



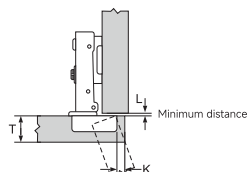
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22
3	0.5	0.7	0.9	1.2	1.5	1.8	2.2	2.6
4	0.5	0.75	0.9	1.3	1.6	2.0	2.4	2.9
5	0.4	0.6	0.9	1.2	1.5	1.8	2.2	2.7
6	0.5	0.7	0.9	1.1	1.5	1.7	2.3	2.7

Internal cabinet clearance

Inputs K + T → minimum clearance L

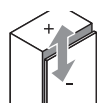


Minimum internal clearance L (mm)

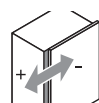
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22
3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2
5	1.0	1.0	1.0	1.0	1.3	1.5	1.8	2.0
6	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0

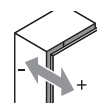
THREE-AXIS ADJUSTMENT



Height adjustment
±2.5 mm



Overlay adjustment
±3.5 mm



Door-gap adjustment
±2.5 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P08

02 Mounting plate
P38

03 Required fixing
P40

04 Cover / finish
P41

05 Final check
P42

Compatible mounting plate – select in the Mounting Plates section.

STANDARD DOOR / GLIDEX-SYS

Glidex-Sys 105° Clip-on Concealed Hinge

GS105

Engineering Model **GS105**

A clip-on concealed hinge for standard wood doors, combining Glidex-Sys controlled motion with a separate mounting-plate architecture and three-axis final alignment.

- **Glidex-Sys controlled motion**
Controlled opening, position hold and quiet return.
- **Clip-on connection**
Tool-free hinge-to-plate assembly and removal.
- **Three-axis adjustment**
Height, overlay and door-gap alignment.



MATERIALS Steel / alloy

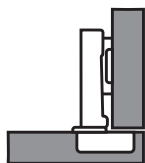
SURFACE TREATMENT Nickel plated

VERIFICATION Tested to EN 15570

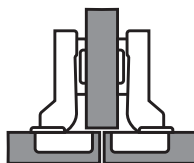
105° Opening angle	16-25 mm Door thickness	Ø35 mm Cup diameter	12.5 mm Cup depth	K 3-7 mm Cup distance
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CHOOSE THE APPLICATION

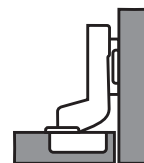
Identify the door position, then record the Selection No.



Full Overlay
Selection No.
105GF



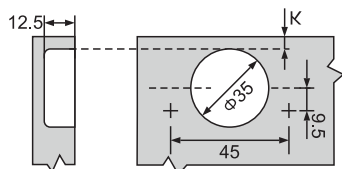
Half Overlay
Selection No.
105GH



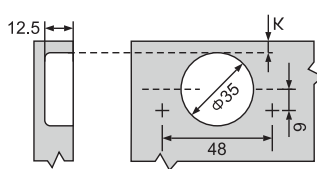
Inset
Selection No. **105GI**

CHOOSE THE CUP DRILLING

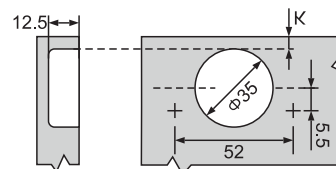
Alternative door-preparation specifications – not overlay types.



A45 45 mm fixing-hole spacing 9.5 mm offset



A48 48 mm fixing-hole spacing 6 mm offset



A52 52 mm fixing-hole spacing 5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

105GF45 · 105GH48 · 105GI52

GS105 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

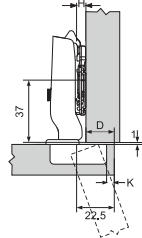
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



105GF

$$H = 12 + K - D$$

Use H and K to find required D.

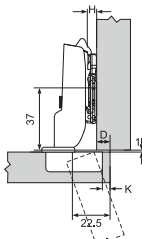
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	15	16	17	18	19
2	13	14	15	16	17
4	–	–	–	–	–

APPLICATION

Half Overlay



105GH

$$H = 3 + K - D$$

Use H and K to find required D.

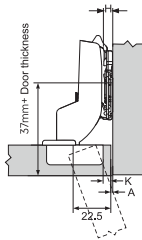
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	6	7	8	9	10
2	4	5	6	7	8
4	–	–	–	–	–

APPLICATION

Inset



105GI

$$H = -7 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	4	3	2	1	0
2	6	5	4	3	2
4	–	–	–	–	–

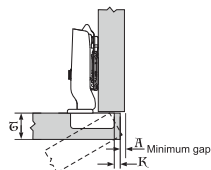
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



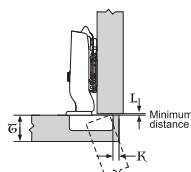
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.5	0.7	0.9	1.1	1.4	1.5	1.7	2.0	2.2	2.6	3.3
4	0.5	0.7	0.9	1.1	1.2	1.3	1.7	1.9	2.1	2.5	3.0
5	0.4	0.6	0.8	1.0	1.2	1.3	1.6	1.8	2.0	2.3	2.7
6	0.4	0.5	0.7	0.9	1.1	1.2	1.5	1.8	2.0	2.3	2.6

Internal cabinet clearance

Inputs K + T → minimum clearance L

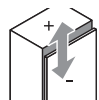


Minimum internal clearance L (mm)

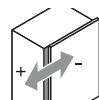
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.2
6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.4	1.6

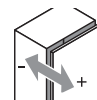
THREE-AXIS ADJUSTMENT



Height adjustment
±2 mm



Overlay adjustment
±3 mm



Door-gap adjustment
±3 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P10

02 Mounting plate
P39

03 Required fixing
P40

04 Cover / finish
P41

05 Final check
P42

Separate compatible mounting plate required – follow the mounting-plate route above.

STANDARD DOOR / GLIDEX-SYS

Glidex-Sys 105° Clip-on Concealed Hinge with Adjustable Damper

GSA105

Engineering Model **GSA105**

Independent soft-close deactivation and damping adjustment complement Glidex-Sys controlled motion.

- **Soft-close Deactivation Switch**
Deactivate or reactivate soft-close to suit the door.
- **Damping Adjustment**
Fine-tune the closing response to suit the application.
- **Glidex-Sys motion & Clip-on connection**
Controlled movement; tool-free hinge-to-plate assembly and removal.



MATERIALS Steel / alloy

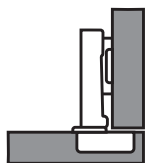
SURFACE TREATMENT Nickel plated

VERIFICATION Tested to EN 15570

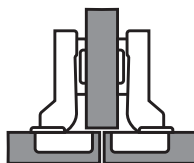
105° Opening angle	16-25 mm Door thickness	Ø35 mm Cup diameter	12.5 mm Cup depth	K 3-7 mm Cup distance
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CHOOSE THE APPLICATION

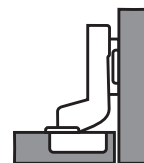
Identify the door position, then record the Selection No.



Full Overlay
Selection No.
105GAF



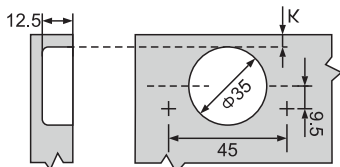
Half Overlay
Selection No.
105GAH



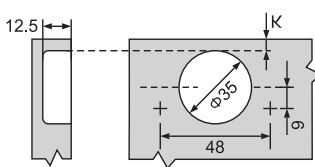
Inset
Selection No.
105GAI

CHOOSE THE CUP DRILLING

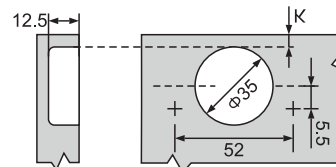
Alternative door-preparation specifications – not overlay types.



A45 45 mm fixing-hole spacing 9.5 mm offset



A48 48 mm fixing-hole spacing 6 mm offset



A52 52 mm fixing-hole spacing 5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

105GAF45 · 105GAH48 · 105GAI52

GSA105 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

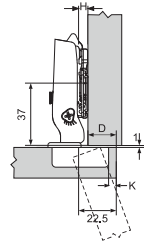
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



105GAF

$$H = 12 + K - D$$

Use H and K to find required D.

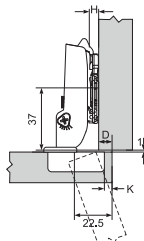
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	15	16	17	18	19
2	13	14	15	16	17
4	–	–	–	–	–

APPLICATION

Half Overlay



105GAH

$$H = 3 + K - D$$

Use H and K to find required D.

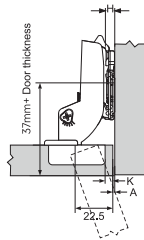
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	6	7	8	9	10
2	4	5	6	7	8
4	–	–	–	–	–

APPLICATION

Inset



105GAI

$$H = -7 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	4	3	2	1	0
2	6	5	4	3	2
4	–	–	–	–	–

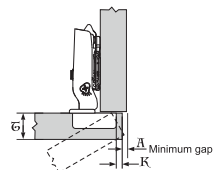
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



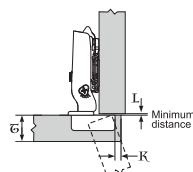
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.5	0.7	0.9	1.1	1.4	1.5	1.7	2.0	2.2	2.6	3.3
4	0.5	0.7	0.9	1.1	1.2	1.3	1.7	1.9	2.1	2.5	3.0
5	0.4	0.6	0.8	1.0	1.2	1.3	1.6	1.8	2.0	2.3	2.7
6	0.4	0.5	0.7	0.9	1.1	1.2	1.5	1.8	2.0	2.3	2.6

Internal cabinet clearance

Inputs K + T → minimum clearance **L**

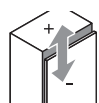


Minimum internal clearance L (mm)

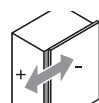
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.2
6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.4	1.6

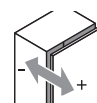
THREE-AXIS ADJUSTMENT



Height adjustment
±2 mm



Overlay adjustment
±3 mm



Door-gap adjustment
±3 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P12

02 Mounting plate
P39

03 Required fixing
P40

04 Cover / finish
P41

05 Final check
P42

Separate compatible mounting plate required – follow the mounting-plate route above.

STANDARD DOOR / GLIDEX-SYS

Glidex-Sys 105° Monobloc Concealed Hinge with Integrated In-line Plate

GSM105

Engineering Model **GSM105**

A monobloc concealed hinge for standard wood doors, integrating the in-line mounting plate and cabinet-side fixings into one installation-ready assembly.

- **Integrated in-line plate**
No separate mounting plate is required.
- **Pre-installed cabinet fixings**
Supports direct cabinet-side installation.
- **Glidex-Sys controlled motion**
Controlled movement and quiet return.


MATERIAL **Steel**

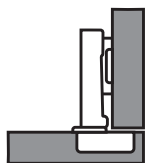
SURFACE TREATMENT **Nickel plating**

VERIFICATION **Tested to EN 15570**

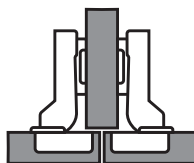
105° Opening angle	16-25 mm Door thickness	Ø35 mm Cup diameter	12.5 mm Cup depth	K 3-7 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	-----------------------------	---------------------------------

CHOOSE THE APPLICATION

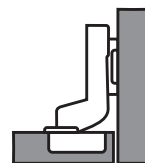
Identify the door position, then record the Selection No.



Full Overlay
Selection No.
105GMF



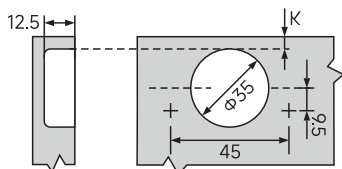
Half Overlay
Selection No.
105GMH



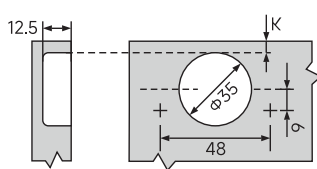
Inset
Selection No.
105GMI

CHOOSE THE CUP DRILLING

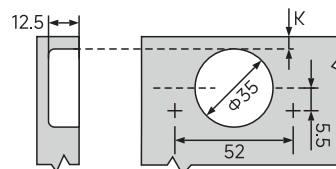
Alternative door-preparation specifications – not overlay types.



A45 45 mm fixing-hole spacing
9.5 mm offset



A48 48 mm fixing-hole spacing
6 mm offset



A52 52 mm fixing-hole spacing
5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

105GMF45 · 105GMH48 · 105GMI52

GSM105 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

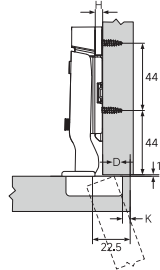
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



105GMF

$$H = 12 + K - D$$

Use H and K to find required D.

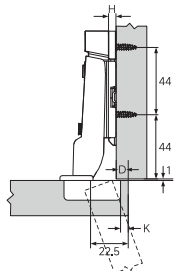
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	15	16	17	18	19
2	–	–	–	–	–
4	–	–	–	–	–

APPLICATION

Half Overlay



105GMH

$$H = 3 + K - D$$

Use H and K to find required D.

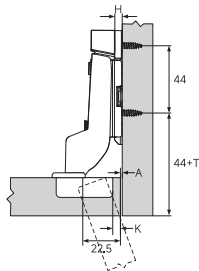
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	6	7	8	9	10
2	–	–	–	–	–
4	–	–	–	–	–

APPLICATION

Inset



105GMI

$$H = -7 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	4	3	2	1	0
2	–	–	–	–	–
4	–	–	–	–	–

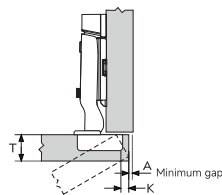
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



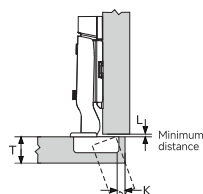
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.5	0.7	0.9	1.1	1.4	1.5	1.7	2.0	2.2	2.6	3.3
4	0.5	0.7	0.9	1.1	1.2	1.3	1.7	1.9	2.1	2.5	3.0
5	0.4	0.6	0.8	1.0	1.2	1.3	1.6	1.8	2.0	2.3	2.7
6	0.4	0.5	0.7	0.9	1.1	1.2	1.5	1.8	2.0	2.3	2.6

Internal cabinet clearance

Inputs K + T → minimum clearance L

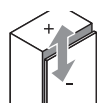


Minimum internal clearance L (mm)

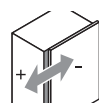
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22	23	24	25
3	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
4	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
5	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	1.0	1.2
6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2	1.4	1.6

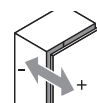
THREE-AXIS ADJUSTMENT



Height adjustment
±2.5 mm



Overlay adjustment
±3 mm



Door-gap adjustment
±3.5 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P14

02 Mounting plate
INTEGRATED

03 Required fixing
P40

04 Cover / finish
P41

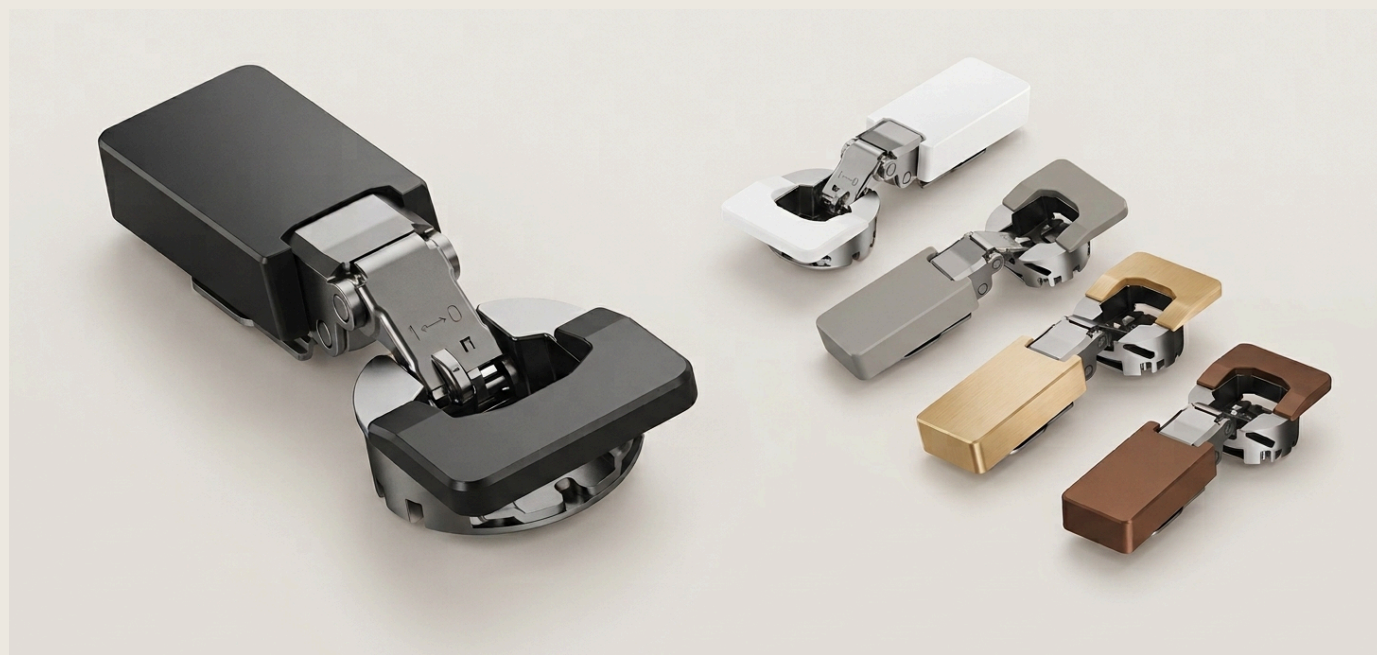
05 Final check
P42

Integrated in-line plate – no separate mounting plate required.

SD100 / SIGNATURE DESIGN

TERQ Signature Design Series

SD100 brings together an independent design language, refined motion and five Signature Finishes in one unified hinge solution.



SD100

Glidex-Sys 100° Signature Concealed Hinge

Engineering Model: SD100 · Standard Wood Door · Featuring TERQ Glidex-Sys and TERQ Clip-Quick

Designed as Part of the Furniture

SD100 is the defining product of the TERQ Signature Design Series. It moves beyond a purely mechanical expression through a slim, coherent form, compact in-cup damping architecture and five Signature Finishes. The result unites appearance, closing performance and installation efficiency for cabinetry and bespoke furniture where interior detail matters.

01 Signature Form

Slim proportions, continuous surfaces and a clear geometric outline reduce visual exposure, helping the hinge sit naturally within the cabinet.

02 Space-conscious Architecture

Compact in-cup damping architecture helps preserve useful clearance around drawers, pull-outs, shelves and other interior elements.

03 Glidex-Sys Motion

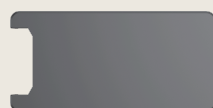
Soft-close engages after opening by as little as 10°, supporting quick access and a smooth, controlled return to the closed position.

04 Clip-Quick Installation

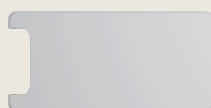
Clip-Quick connection and multidimensional adjustment support faster positioning and consistent reveals across the finished installation.

FIVE SIGNATURE FINISHES

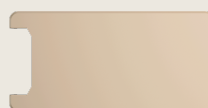
SD100 body and Signature Finish kits are ordered separately.



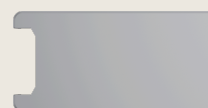
Black
88S1



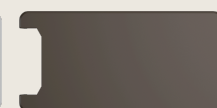
White
88S2



Gold
88S3



Grey
88S4



Brown
88S5

TERQ SIGNATURE DESIGN SERIES

TERQ Signature Design Series – Glidex-Sys 100° Signature Concealed Hinge

SD100

Engineering Model **SD100**

A distinctive 100° concealed hinge for standard wood doors, with cup-integrated damping, dedicated in-line mounting and coordinated Signature Finishes.

— Soft-close Deactivation Switch

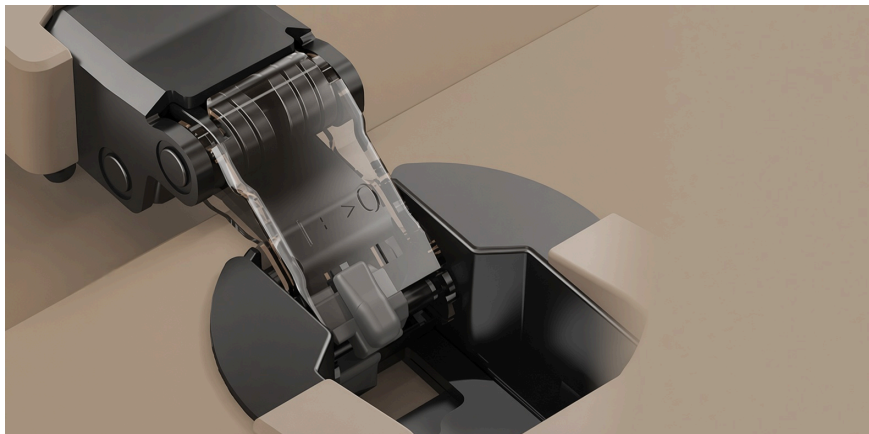
The cup-integrated soft-close mechanism can be deactivated and reactivated to suit the application.

— 10° soft-close activation

Damped return engages after opening by as little as 10° for quick access and controlled closing.

— Clip-Quick with dedicated mounting

Tool-free connection works with the included 32 mm in-line plate.


MATERIALS Steel / zinc alloy

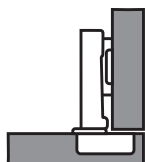
FINISH SYSTEM Five Signature Finishes

VERIFICATION Tested to EN 15570

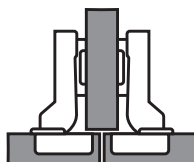
100° Opening angle	18-30 mm Door thickness	Ø35 mm Cup diameter	14 mm Cup depth	K 3-7 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	---------------------------	---------------------------------

CHOOSE THE APPLICATION

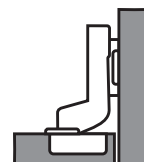
Identify the door position, then record the Selection No.



Full Overlay

Selection No.
100SDF


Half Overlay

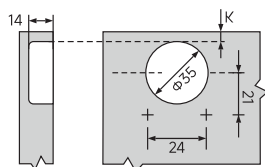
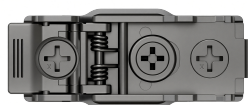
Selection No.
100SDH


Inset

Selection No.
100SDI

CHOOSE THE CUP DRILLING

Alternative door-preparation specifications – not overlay types.


A24 24 mm cup-hole distance Shared for all overlay types


PRODUCT-SPECIFIC MOUNTING RELATIONSHIP

Dedicated 32 mm in-line mounting plate

Included with the hinge body. No separately coded mounting plate is ordered.

HINGE BODY ORDER NO.
SELECTION NO. + A24 FIXED SPECIFICATION = HINGE BODY ORDER NO.

100SDF24 · 100SDH24 · 100SDI24

SD100 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

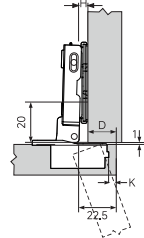
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



100SDF

$$H = 12 + K - D$$

Use H and K to find required D.

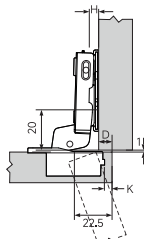
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	15	16	17	18	19
2	–	–	–	–	–
4	–	–	–	–	–

APPLICATION

Half Overlay



100SDH

$$H = 2 + K - D$$

Use H and K to find required D.

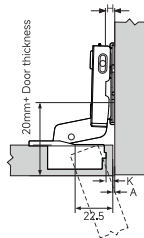
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	5	6	7	8	9
2	–	–	–	–	–
4	–	–	–	–	–

APPLICATION

Inset



100SDI

$$H = -6.5 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	3.5	2.5	1.5	0.5	–
2	–	–	–	–	–
4	–	–	–	–	–

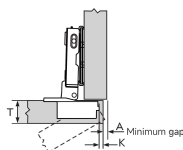
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



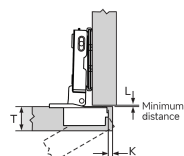
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	18	19	20	21	22	23	24	25	26	27	28	29	30
3	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.5	2.3	3.2	4.2	5.0
4	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.4	1.7	2.4	3.3	4.3
5	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.4	1.6	1.9	2.8	3.8
6	0.3	0.4	0.5	0.6	0.7	0.9	1.1	1.3	1.4	1.6	1.8	2.5	3.2

Internal cabinet clearance

Inputs K + T → minimum clearance L

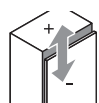


Minimum internal clearance L (mm)

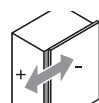
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	18	19	20	21	22	23	24	25	26	27	28	29	30
3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
4	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
5	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
6	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

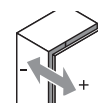
THREE-AXIS ADJUSTMENT



Height adjustment
±2 mm



Overlay adjustment
±3 mm



Door-gap adjustment
±2.8 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P17

02 Mounting plate
INCLUDED

03 Required fixing
P40

04 Cover / finish
P41

05 Final check
P42

Included mounting plate. Add the required fixing and one same-colour Signature Finish kit.

02 / APPLICATION FAMILY

Special Applications

Three focused hinge solutions for wider access, thicker doors and stainless-steel construction.


GS155

Wide-angle access


CQT105

Thick & mitered-door application


CQS100

Stainless-steel construction

SPECIAL APPLICATION / WIDE-ANGLE

Glidex-Sys 155° Wide-angle Concealed Hinge

GS155

Engineering Model **GS155**

A 155° concealed hinge for broad cabinet access and defined mitered-door applications, with Glidex-Sys controlled motion.

- **Wide-angle access**
155° opening for clear cabinet access.
- **Mitered-door geometry**
Supports defined mitered-door conditions.
- **Glidex-Sys controlled motion**
Controlled movement and quiet return.



MATERIALS Steel / alloy

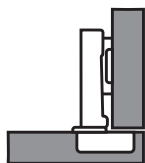
SURFACE TREATMENT Nickel plated

VERIFICATION Tested to EN 15570

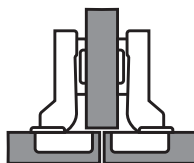
155° Opening angle	15-25 mm Door thickness	Ø35 mm Cup diameter	11.5 mm Cup depth	K 3-20 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	-----------------------------	----------------------------------

CHOOSE THE APPLICATION

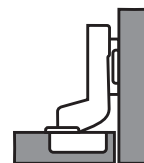
Identify the door position, then record the Selection No.



Full Overlay
Selection No.
155GF



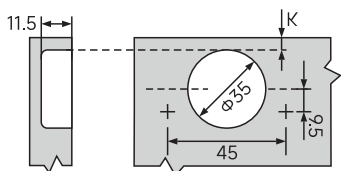
Half Overlay
Selection No.
155GH



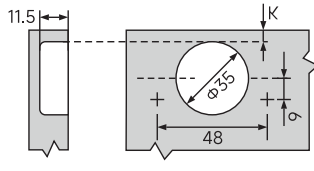
Inset
Selection No. **155GI**

CHOOSE THE CUP DRILLING

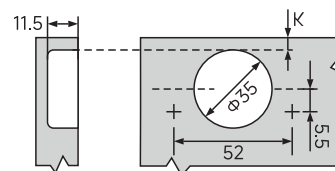
Alternative door-preparation specifications – not overlay types.



Z45 45 mm fixing-hole spacing 9.5 mm offset



Z48 48 mm fixing-hole spacing 6 mm offset



Z52 52 mm fixing-hole spacing 5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

155GF45 · 155GH48 · 155GI52

Technical information

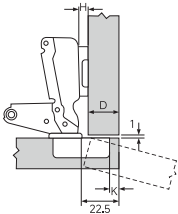
Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

PARAMETER KEY	ΔH Change from nominal paired plate	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

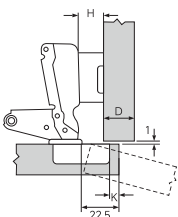
APPLICATION
Full Overlay



155GF

$\Delta H = 13 + K - D$		Use one H0 plate (C2N / C4N / C3D); nominal $\Delta H = 0$.				
Required overlay D (mm)		Columns: K (mm) → Rows: ΔH (mm) ↓				
$\Delta H \downarrow / K \rightarrow$	3	4	5	6	7	
0	16	17	18	19	20	

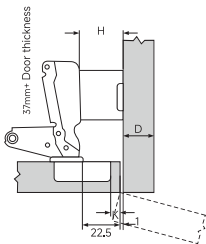
APPLICATION
Half Overlay



155GH

$\Delta H = 3 + K - D$		Use one H9 plate (C2N / C4N / C3D); nominal $\Delta H = 0$.				
Required overlay D (mm)		Columns: K (mm) → Rows: ΔH (mm) ↓				
$\Delta H \downarrow / K \rightarrow$	3	4	5	6	7	
0	6	7	8	9	10	

APPLICATION
Inset



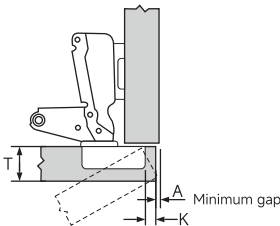
155GI

$\Delta H = -5 + K + A$		Use one H17 plate (C2N / C4N / C3D); nominal $\Delta H = 0$.				
Required reveal A (mm)		Columns: K (mm) → Rows: ΔH (mm) ↓				
$\Delta H \downarrow / K \rightarrow$	3	4	5	6	7	
0	2	1	–	–	–	

MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance
Inputs K + T → minimum gap
A

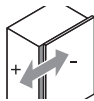


Minimum gap A (mm)		Columns: T (mm) → Rows: K (mm) ↓							
$K \downarrow / T \rightarrow$	15	16	17	18	19	20	21	22	
3	0	0	0	0	0	0	0	0.5	
4	0	0	0	0	0	0	0	0.3	
5	0	0	0	0	0	0	0	0.1	
6	0	0	0	0	0	0	0	0	

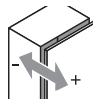
THREE-AXIS
ADJUSTMENT



Height
adjustment
±2 mm



Overlay
adjustment
±3.5 mm



Door-gap
adjustment
±3 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body P20	02 Mounting plate P38	03 Required fixing P40	04 Cover / finish P41	05 Final check P42
Select one application-matched plate: Full Overlay H0; Half Overlay H9; Inset H17.				

SPECIAL APPLICATION / THICK DOOR

Clip-Quick 105° Thick-door Soft-close Concealed Hinge

CQT105

Engineering Model **CQT105**

A clip-on soft-close concealed hinge for thick and defined mitered-door applications, with a 16-28 mm door range and extended K geometry.

Thick-door geometry

Supports door thicknesses from 16 to 28 mm and K values from 3 to 9 mm.

Mitered-door compatibility

Suitable for defined mitered-door panel applications.

Clip-Quick & soft-close

Tool-free hinge-to-plate connection with controlled closing.



MATERIALS Steel / alloy

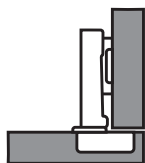
SURFACE TREATMENT Nickel plated

VERIFICATION Tested to EN 15570

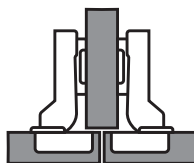
105° Opening angle	16-28 mm Door thickness	Ø35 mm Cup diameter	12.5 mm Cup depth	K 3-9 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	-----------------------------	---------------------------------

CHOOSE THE APPLICATION

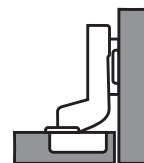
Identify the door position, then record the Selection No.



Full Overlay

Selection No.
105QTF


Half Overlay

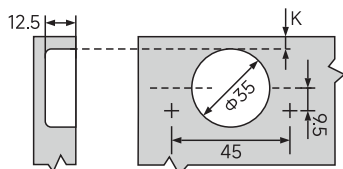
Selection No.
105QTH


Inset

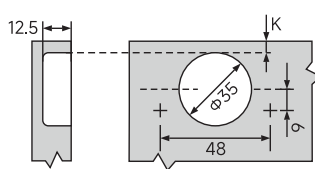
Selection No.
105QTI

CHOOSE THE CUP DRILLING

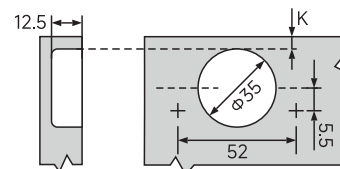
Alternative door-preparation specifications – not overlay types.


A45 45 mm fixing-hole spacing

9.5 mm offset


A48 48 mm fixing-hole spacing

6 mm offset


A52 52 mm fixing-hole spacing

5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

105QTF45 · 105QTH48 · 105QTI52

CQT105 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

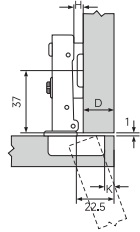
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



105QTF

$$H = 13 + K - D$$

Use H and K to find required D.

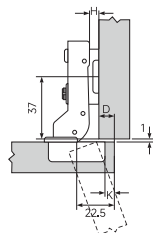
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7	8	9
0	16	17	18	19	20	21	22
2	14	15	16	17	18	19	20
4	–	–	–	–	–	–	–

APPLICATION

Half Overlay



105QTH

$$H = 3 + K - D$$

Use H and K to find required D.

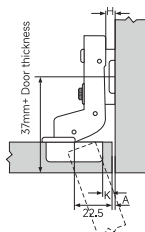
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7	8	9
0	6	7	8	9	10	11	12
2	4	5	6	7	8	9	10
4	–	–	–	–	–	–	–

APPLICATION

Inset



105QTI

$$H = -5 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7	8	9
0	2	1	0	-1	-2	-3	-4
2	4	3	2	1	0	-1	-2
4	–	–	–	–	–	–	–

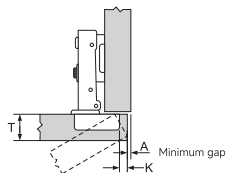
MINIMUM DOOR-OPENING CLEARANCE

Table coverage: K 3-9 mm; T 18-28 mm; edge radius 1 mm. For T 16-17 mm, verify the application separately.

Door edge clearance

Inputs K + T → minimum gap

A



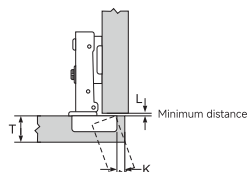
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	18	19	20	21	22	23	24	25	26	27	28
3-9	0.9	1.0	1.1	1.2	1.3	1.4	1.5	1.6	1.9	2.3	2.6

Internal cabinet clearance

Inputs K + T → minimum clearance **L**

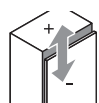


Minimum internal clearance L (mm)

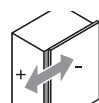
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	18	19	20	21	22	23	24	25	26	27	28
3-9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

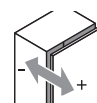
THREE-AXIS ADJUSTMENT



Height adjustment
±2.5 mm



Overlay adjustment
±3.5 mm



Door-gap adjustment
±2 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body
P22

02 Mounting plate
P38

03 Required fixing
P40

04 Cover / finish
P41

05 Final check
P42

Separate compatible mounting plate required – follow the mounting-plate route above.

SPECIAL APPLICATION / STAINLESS STEEL

Clip-Quick 100° Stainless Steel Concealed Hinge

CQS100

Engineering Model **CQS100**

A stainless-steel concealed hinge with soft-close or without soft-close for full-overlay, half-overlay and inset applications.

- **Stainless-steel construction**
Dedicated material solution for selected cabinet environments.
- **Clip-Quick & 3D adjustment**
Tool-free connection and three-axis adjustment.



MATERIAL Stainless steel

100° Opening angle	15-22 mm Door thickness	Ø35 mm Cup diameter	11.5 mm Cup depth	K 3-7 mm Cup distance
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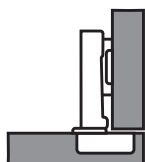
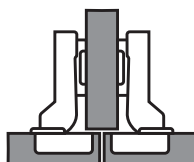
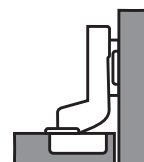
CHOOSE THE CLOSING FUNCTION

S
Soft-close
Damped closing function

N
Without soft-close
Closing without damping

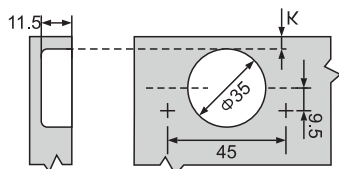
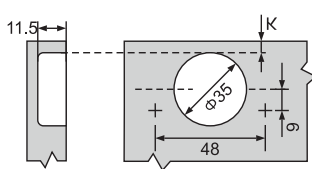
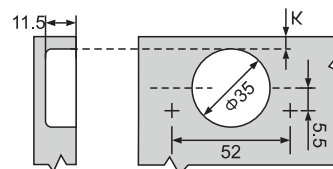
CHOOSE THE APPLICATION

Identify the door position, then record the Selection No.


Full Overlay
S 100QSSF
N 100QSNF

Half Overlay
S 100QSSH
N 100QSNH

Inset
S 100QSSI
N 100QSNi

CHOOSE THE CUP DRILLING

Alternative door-preparation specifications – not overlay types.


A45 45 mm fixing-hole spacing 9.5 mm offset

A48 48 mm fixing-hole spacing 6 mm offset

A52 52 mm fixing-hole spacing 5.5 mm offset

HINGE BODY ORDER NO.

SELECTION NO. + DRILLING CODE = HINGE BODY ORDER NO.

100QSSF45 · 100QSNH48 · 100QSNi52

CQS100 / ENGINEERING REFERENCE

Technical information

Use only the listed K / T combinations. For other values or plate heights, request [application verification](#) before ordering.

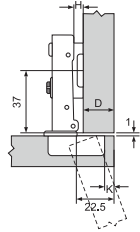
PARAMETER KEY	H Mounting plate height	D Required door overlay	K Cup distance	Units: mm
	A Door reveal	T Door thickness	L Minimum internal clearance	

APPLICATION RELATIONSHIPS

– = value not supplied, not zero. Table H values do not confirm plate availability.

APPLICATION

Full Overlay



100QSSF / 100QSNF

$$H = 14 + K - D$$

Use H and K to find required D.

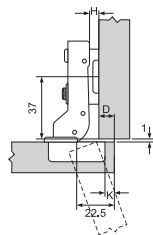
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	17	18	19	20	21
2	15	16	17	18	19
4	–	–	–	–	–

APPLICATION

Half Overlay



100QSSH / 100QSNH

$$H = 5 + K - D$$

Use H and K to find required D.

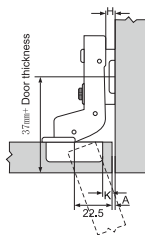
Required overlay D (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	8	9	10	11	12
2	6	7	8	9	10
4	–	–	–	–	–

APPLICATION

Inset



100QSSI / 100QSNI

$$H = -4 + K + A$$

Use H and K to find required A.

Required reveal A (mm)

Columns: K (mm) → Rows: H (mm) ↓

H ↓ / K →	3	4	5	6	7
0	1	0	–1	–2	–3
2	3	2	1	0	–1
4	–	–	–	–	–

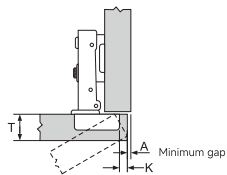
MINIMUM DOOR-OPENING CLEARANCE

Values shown apply to doors with a 1 mm edge radius. All dimensions are in mm.

Door edge clearance

Inputs K + T → minimum gap

A



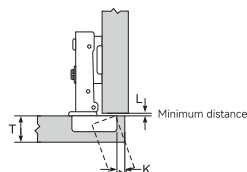
Minimum gap A (mm)

Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22
3	0.5	0.7	0.9	1.2	1.5	1.8	2.2	2.6
4	0.5	0.7	0.9	1.1	1.4	1.8	2.1	2.5
5	0.4	0.6	0.9	1.1	1.4	1.7	2.0	2.4
6	0.4	0.6	0.8	1.1	1.3	1.6	2.0	2.4

Internal cabinet clearance

Inputs K + T → minimum clearance **L**

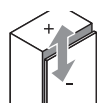


Minimum internal clearance L (mm)

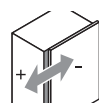
Columns: T (mm) → Rows: K (mm) ↓

K ↓ / T →	15	16	17	18	19	20	21	22
3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.2
5	1.0	1.0	1.0	1.0	1.3	1.5	1.8	2.0
6	1.3	1.5	1.8	2.0	2.3	2.5	2.8	3.0

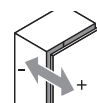
THREE-AXIS ADJUSTMENT



Height adjustment
±2 mm



Overlay adjustment
±2.5 mm



Door-gap adjustment
±2 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body P24

02 Mounting plate P38

03 Required fixing P40

04 Cover / finish P41

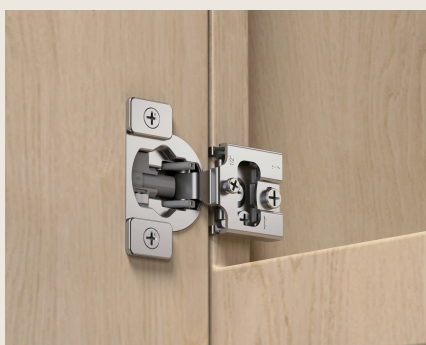
05 Final check P42

Separate stainless-steel compatible mounting plate required – follow the mounting-plate route above.

03 / APPLICATION FAMILY

Face Frame Applications

Two dedicated overlay ranges for face-frame cabinet construction.


FFS105

Overlay 9.5-25.4 mm


FFL105

Overlay 28.5-38.1 mm

FACE FRAME APPLICATION / SMALL-OVERLAY

105° Small-overlay Face-frame Concealed Hinge with Soft-close Deactivation Switch

FFS105

Engineering Model **FFS105**

A one-piece face-frame hinge for small-overlay applications, combining an integrated mini damper, the Soft-close Deactivation Switch and three-axis adjustment.

- Integrated Mini Damper**
A compact damper is integrated into the hinge cup for controlled soft-close action.
- Soft-close Deactivation Switch**
The soft-close function can be deactivated and reactivated to suit the door.
- One-piece Face-frame Construction**
The hinge and cabinet-side mounting structure form one assembly; no separate mounting plate is required.


MATERIALS
Steel / plastic

SURFACE TREATMENT
Nickel plated

VERIFICATION
Tested to ANSI/KCMA

105° Opening angle	14-26 mm Door thickness	Ø35 mm Cup diameter	11.5 mm Cup depth	K 2.5-3 mm Cup distance
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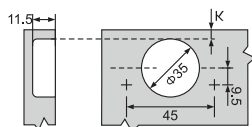
CHOOSE THE EXACT OVERLAY

Imperial and metric dimensions lead directly to the hinge body ORDER NO.

3/8 in 9.5 mm	105FS095	7/16 in 11.1 mm	105FS111	1/2 in 12.7 mm	105FS127	9/16 in 14.3 mm	105FS143
5/8 in 15.8 mm	105FS158	3/4 in 19 mm	105FS190	7/8 in 22.2 mm	105FS222	1 in 25.4 mm	105FS254

FIXED CUP DRILLING

No drilling suffix is added.



A45 fixed

45 mm fixing-hole spacing
9.5 mm offset from cup centreline

APPLICABLE FIXINGS & ACCESSORY

Select only what the installation requires.



M8 dowel

M8-D


M10 dowel

M10-O


Chipboard screw

K4X16


90° angle restrictor

XW-90-C

HINGE BODY ORDER NO.

SELECTED OVERLAY SIZE = HINGE BODY ORDER NO.

105FS095 · 105FS111 · 105FS127

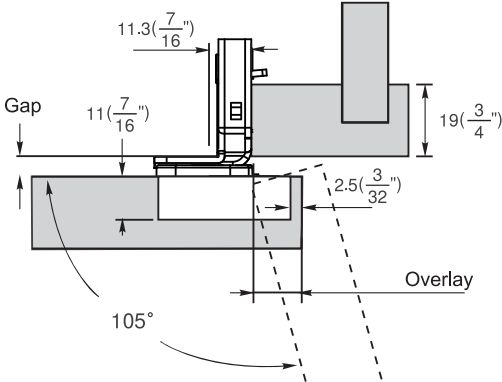
Technical information

Use the selected overlay's model-specific adjustment range below. Height and door-gap adjustment remain ±2 mm.

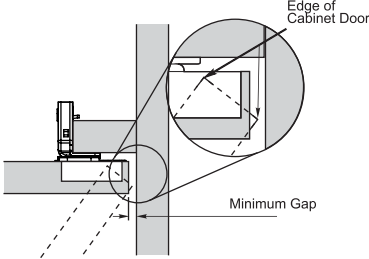
- 01 SELECT OVERLAY
- 02 CONFIRM ORDER NO.
- 03 VERIFY GEOMETRY
- 04 COMPLETE APPLICABLE FIXING

INSTALLATION GEOMETRY

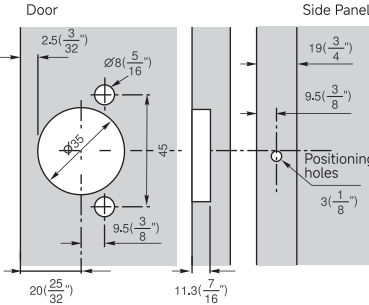
Model-specific drawings retain the metric and imperial dimensions used for face-frame installation.



Installation size Selected overlay, factory-set gap and opening relationship.



Required space
Check the cabinet-door edge and minimum opening gap.



Door & side-panel drilling
Confirm cup drilling and cabinet-side positioning.

INSTALLATION REFERENCE

- Factory-set door gap: 5 mm (3/16 in)
- At 19 mm (3/4 in) door thickness and right-angled edges: minimum opening gap 7 mm (9/32 in)
- 9.5 mm selection: overlay adjustment 0 / +2.5 mm; achievable overlay 9.5-12 mm
- 11.1-25.4 mm selections: overlay adjustment -0.7 / +1.8 mm from each selected nominal overlay

METRIC / IMPERIAL REFERENCE

Nominal equivalents used throughout this spread.

MM	IN	MM	IN	MM	IN	MM	IN
1	1/32	7	9/32	13.5	17/32	20	25/32
1.5	1/16	8	5/16	14	9/16	20.5	13/16
2	3/32	9	11/32	15	19/32	21	27/32
3	1/8	9.5	3/8	16	5/8	22	7/8
4	5/32	10	13/32	17	21/32	23	29/32
5	3/16	11	7/16	17.5	11/16	24	15/16
5.5	7/32	12	15/32	18	23/32	24.5	31/32
6	1/4	13	1/2	19	3/4	25.4	1

THREE-AXIS ADJUSTMENT



Height adjustment
±2 mm



Overlay adjustment
Selection-specific



Door-gap adjustment
±2 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body P27	02 Mounting plate INTEGRATED	03 Required fixing P40	04 Cover / finish N/A	05 Final check P42
----------------------	---------------------------------	---------------------------	--------------------------	-----------------------

One-piece face-frame construction: no separate mounting plate. Add applicable fixing or accessory only.

FACE FRAME APPLICATION / LARGE-OVERLAY

105° Large-overlay Face-frame Concealed Hinge with Soft-close Deactivation Switch

FFL105

Engineering Model **FFL105**

A one-piece face-frame hinge for large-overlay applications, combining an integrated mini damper, the Soft-close Deactivation Switch and three-axis adjustment.

Integrated Mini Damper

A compact damper is integrated into the hinge cup for controlled soft-close action.

Soft-close Deactivation Switch

The soft-close function can be deactivated and reactivated to suit the door.

One-piece Face-frame Construction

The hinge and cabinet-side mounting structure form one assembly; no separate mounting plate is required.


MATERIALS
Steel / plastic

SURFACE TREATMENT
Nickel plated

VERIFICATION
Tested to ANSI/KCMA

105° Opening angle	14-26 mm Door thickness	Ø35 mm Cup diameter	11.5 mm Cup depth	K 2.5-3 mm Cup distance
------------------------------	-----------------------------------	-------------------------------	-----------------------------	-----------------------------------

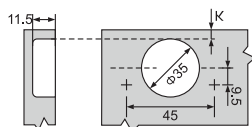
CHOOSE THE EXACT OVERLAY

Imperial and metric dimensions lead directly to the hinge body ORDER NO.

1-1/8 in 28.5 mm	105FL285	1-1/4 in 31.8 mm	105FL318	1-5/16 in 33.3 mm	105FL333
1-3/8 in 34.9 mm	105FL349	1-7/16 in 36.5 mm	105FL365	1-1/2 in 38.1 mm	105FL381

FIXED CUP DRILLING

No drilling suffix is added.



A45 fixed

45 mm fixing-hole spacing
9.5 mm offset from cup centreline

APPLICABLE FIXINGS & ACCESSORY

Select only what the installation requires.



M8 dowel

M8-D


M10 dowel

M10-O


Chipboard screw

K4X16


90° angle restrictor

XW-90-C

HINGE BODY ORDER NO.

SELECTED OVERLAY SIZE = HINGE BODY ORDER NO.

105FL285 · 105FL318 · 105FL333

Technical information

Use the selected overlay's model-specific adjustment range below. Height and door-gap adjustment remain ±2 mm.

01 SELECT OVERLAY 02 CONFIRM ORDER NO. 03 VERIFY GEOMETRY 04 COMPLETE APPLICABLE FIXING

INSTALLATION GEOMETRY

Model-specific drawings retain the metric and imperial dimensions used for face-frame installation.

Installation size Selected overlay, factory-set gap and opening relationship.

Required space
Check the cabinet-door edge and minimum opening gap.

Door & side-panel drilling
Confirm cup drilling and cabinet-side positioning.

INSTALLATION REFERENCE

- Factory-set door gap: 5 mm (3/16 in)
- At 19 mm (3/4 in) door thickness and right-angled edges: minimum opening gap 7 mm (9/32 in)
- 28.5-38.1 mm selections: overlay adjustment 0 / +2.5 mm from each selected nominal overlay

METRIC / IMPERIAL REFERENCE

Nominal equivalents used throughout this spread.

MM	IN	MM	IN	MM	IN	MM	IN
1	1/32	7	9/32	13.5	17/32	20	25/32
1.5	1/16	8	5/16	14	9/16	20.5	13/16
2	3/32	9	11/32	15	19/32	21	27/32
3	1/8	9.5	3/8	16	5/8	22	7/8
4	5/32	10	13/32	17	21/32	23	29/32
5	3/16	11	7/16	17.5	11/16	24	15/16
5.5	7/32	12	15/32	18	23/32	24.5	31/32
6	1/4	13	1/2	19	3/4	25.4	1

THREE-AXIS ADJUSTMENT

Height adjustment
±2 mm

Overlay adjustment
0 / +2.5 mm

Door-gap adjustment
±2 mm

COMPLETE-ORDER ROUTE

Page A confirms the hinge body. Complete the remaining applicable steps, then verify the final combination.

01 Hinge body P29	02 Mounting plate INTEGRATED	03 Required fixing P40	04 Cover / finish N/A	05 Final check P42
-------------------	------------------------------	------------------------	-----------------------	--------------------

One-piece face-frame construction: no separate mounting plate. Add applicable fixing or accessory only.

04 / TECHNICAL REFERENCE

From Planning to Installation.

A shared technical reference for deciding hinge quantity, checking drilling and overlay relationships, understanding adjustment, and completing installation or removal.

01 Determine quantity

Start with door height, weight and width.

02 Confirm drilling

Check the cup pattern before machining.

03 Verify application

Read the overlay relationship and parameter key.

04 Understand adjustment

Locate the screw and confirm the available range.

05 Install or remove

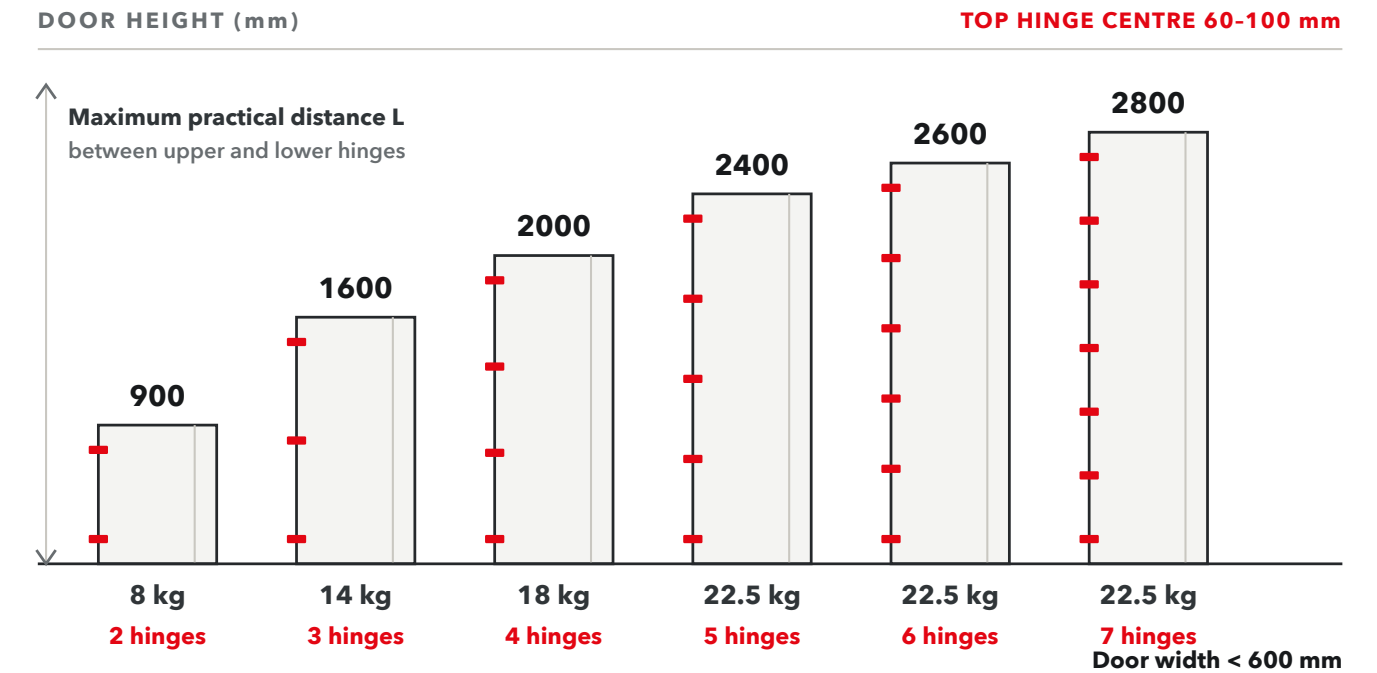
Follow the sequence for the selected hinge structure.

Always use the individual product page as the authority for model-specific dimensions, adjustment ranges, Selection No. and ORDER NO.

PLANNING REFERENCE

Hinge quantity & placement

Use door height and maximum door weight as the starting point, then verify the complete application.



01

Read height and weight together

Select the hinge quantity from the nearest applicable height and maximum door-weight reference.

02

Maximise distance L

Place the upper and lower hinges as far apart as practical to improve door stability.

03

Verify exceptional conditions

Door material, centre of gravity, handle position, installation accuracy and dynamic use can change the required quantity.

Reference guidance for doors under 600 mm wide. If the door exceeds the stated range or the application is uncertain, verify the design or trial-assemble before production.

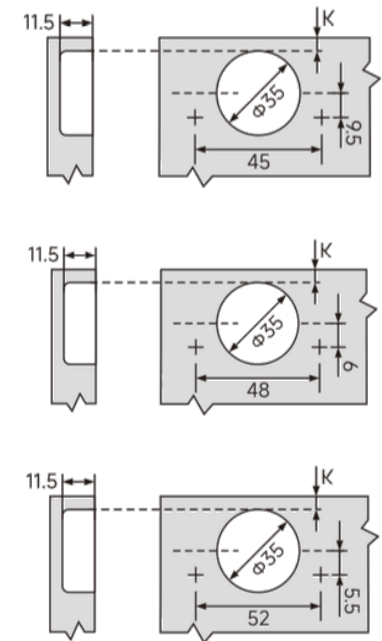
GEOMETRY REFERENCE

Cup drilling, overlay & parameters

Confirm the machining pattern first, then read the application relationship using one shared parameter language.

CUP DRILLING PATTERNS

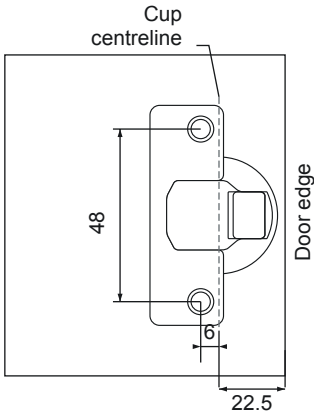
Ø35 MM CUP · 11.5 MM DEPTH



A45
45 mm centres
9.5 mm offset

A48
48 mm centres
6 mm offset

A52
52 mm centres
5.5 mm offset



A48 drilling layout – example shown at K = 5 mm.

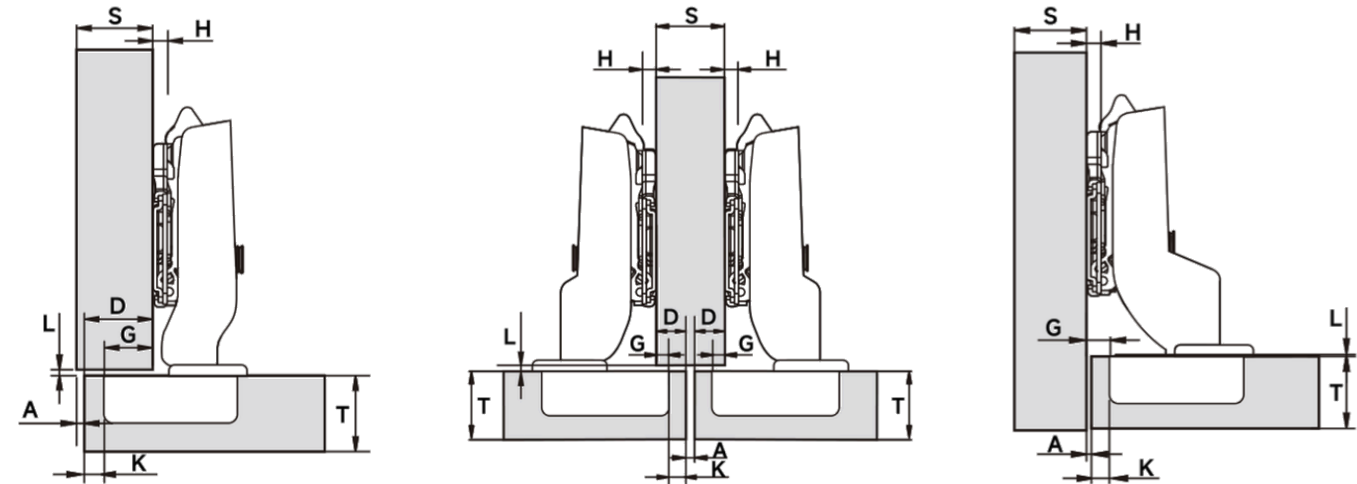
APPLICATION RELATIONSHIP

READ WITH THE PARAMETER KEY BELOW

Full Overlay

Half Overlay

Inset



PARAMETER KEY

SHARED GEOMETRY LANGUAGE

S Cabinet side-panel thickness	D Required door overlay	T Door thickness	K Cup distance
A Door reveal / application gap	L Door-to-side-panel or internal clearance	H Mounting-plate height	G Hinge overlay position

Drilling and application drawings explain the shared geometry. Confirm the model-specific drilling code, K range, formulas and tables on the selected product page.

FINAL ALIGNMENT

Three-axis adjustment

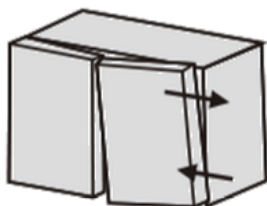
Identify the adjustment screw, make one controlled change at a time, and verify the finished door alignment.

01 Overlay adjustment

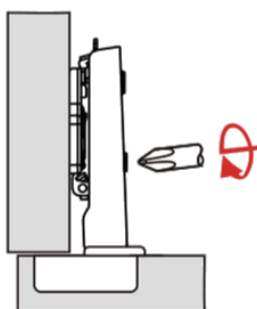
±3.5 mm

Turn the overlay-adjustment screw and verify the final door position.

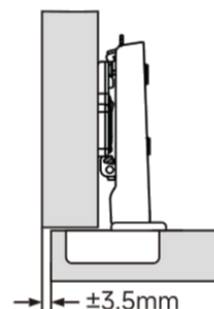
Door movement



Adjustment point



Adjustment range

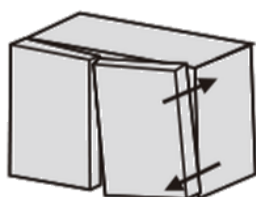


02 Door-gap adjustment

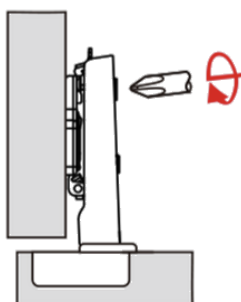
±4.5 mm

Turn the depth-adjustment screw and verify the door-to-cabinet gap.

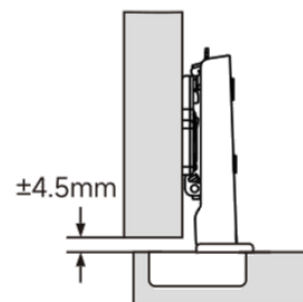
Door movement



Adjustment point



Adjustment range

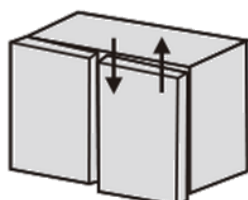


03 Height adjustment

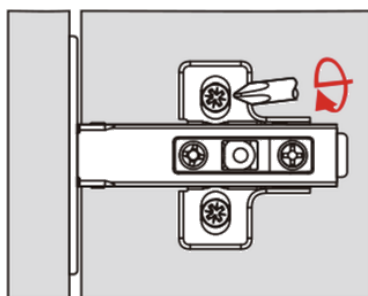
+2 / -2 mm

Adjust the vertical position, then confirm alignment across adjacent doors.

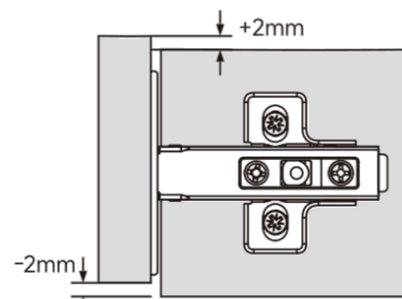
Door movement



Adjustment point



Adjustment range



The ranges shown apply to the represented common configuration. Product-specific adjustment ranges can differ; the selected product page remains authoritative.

MOUNTING STRUCTURES

Installation & removal I

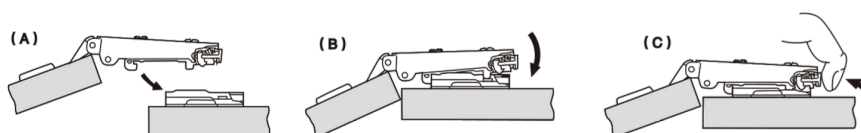
Follow only the sequence that matches the selected hinge structure and its compatible cabinet-side connection.

01

Clip-on hinge

Clip-on principle: CQ105, GS105, GSA105, SD100, GS155, CQT105 and CQS100. Plate and release details vary by model.

- A** Align the hinge arm with the mounting plate.
- B** Press down until the connection locks.
- C** Press the release lever to remove the hinge.

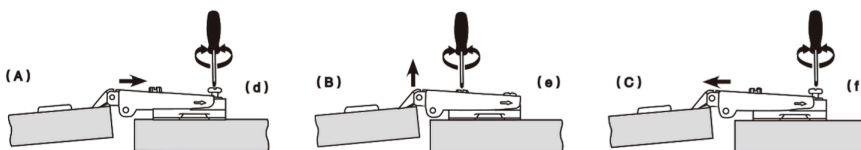


02

Slide-on reference

General reference only; none of the ten models in this catalogue uses slide-on mounting.

- A** Slide the hinge arm onto the mounting plate.
- B** Tighten the locking screw and set the overlay.
- C** Loosen the locking screw, then slide the hinge off.



03

One-piece / inseparable

GSM105. For FFS105 / FFL105, use the face-frame sequence on the following page.

- A** Position the hinge and integrated plate on the cabinet.
- B** Secure the assembly with the cabinet-side fixing screw.
- C** Loosen the fixing screw to remove the complete hinge.



Use only the sequence that matches the mounting structure identified on the selected product page. Confirm compatible mounting plates and required fixings before installation.

APPLICATION-SPECIFIC STRUCTURES

Installation & removal II

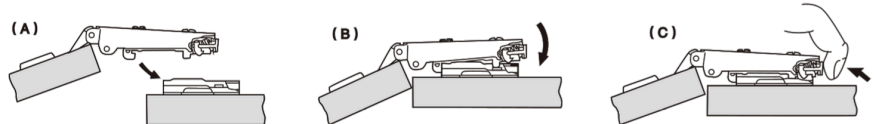
Follow only the sequence that matches the selected hinge structure and its compatible cabinet-side connection.

04

Clip-on connection with 3D adjustment

Alternative clip-on detail. 3D describes adjustment capability, not a separate mounting type.

- A** Align the hinge arm with the mounting plate.
- B** Press down until the connection locks.
- C** Use the release lever for tool-free removal.

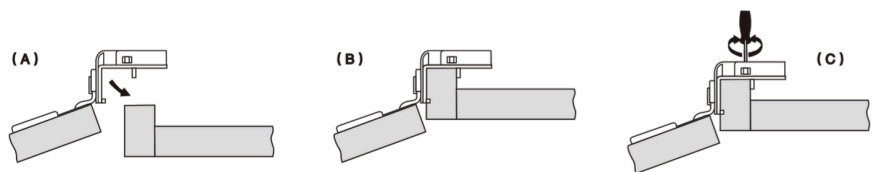


05

Face-frame hinge

FFS105 / FFL105: one-piece construction with no separate mounting plate.

- A** Place the one-piece cabinet-side structure on the face frame.
- B** Align the hinge and press it into position.
- C** Secure or remove it using the cabinet-side fixing screws.

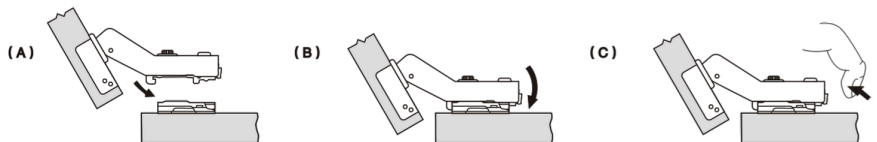


06

Special-angle hinge

General reference arrangement. Confirm the exact hinge and plate; the drawing does not establish model compatibility.

- A** Align the hinge arm with the compatible mounting plate.
- B** Press down until the connection locks.
- C** Press the release lever to separate the hinge.



Use only the sequence that matches the mounting structure identified on the selected product page. Confirm compatible mounting plates and required fixings before installation.

05 / COMPONENTS & ORDERING

Components & Ordering

Mounting plates, fixings, covers and accessories.

The hinge body is the starting point. Build the remaining configuration around its mounting architecture, then check the exact combination.

Keep the engineering model and Selection No. beside you. Every component choice in this section leads back to that same product.

02 / MOUNTING PLATE 38

Match the connection.

Choose the compatible plate and height, or confirm that no separate plate is needed.

03 / REQUIRED FIXING 40

Secure the application.

Match the fixings to the substrate, holes and selected components.

04 / COVER & FINISH 41

Complete the appearance.

Select the applicable cover combination or Signature Finish set.

05 / FINAL CHECK 42

Confirm the full order.

Check compatibility and quantities; resolve the body code using the index on p43.

02 / MOUNTING PLATE

Mounting plates.

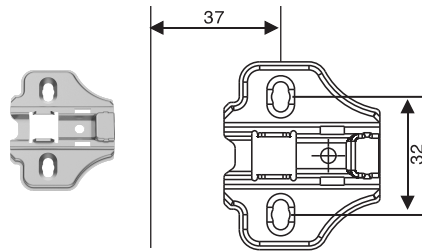
Match the hinge, then select the height. H is the mounting-plate height in mm.

CQ105 · GS155 · CQT105

Cruciform mounting plates

C2N / A1

Cruciform Mounting Plate · 2-Point Fixing

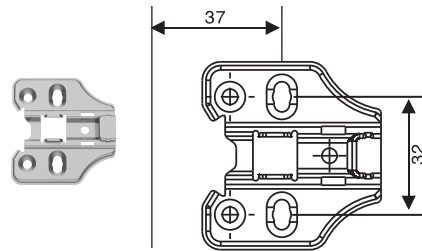


Iron

H (mm)	PART NO.
0	C2N00-A1P
9	C2N09-A1P
17	C2N17-A1P

C4N / A1

Cruciform Mounting Plate · 4-Point Fixing

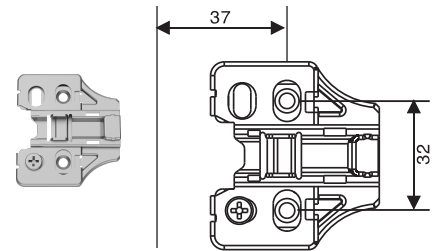


Iron

H (mm)	PART NO.
0	C4N00-A1P
9	C4N09-A1P
17	C4N17-A1P

C3D / A1

3D Cruciform Mounting Plate · 3-Point Fixing



Iron · Height adjustment ± 2 mm

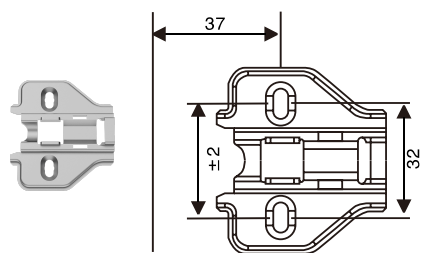
H (mm)	PART NO.
0	C3D00-A1P
9	C3D09-A1P
17	C3D17-A1P

CQS100

Stainless steel mounting plates

C2N / SS1

Cruciform Mounting Plate · 2-Point Fixing

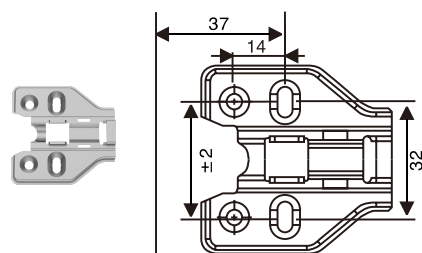


Stainless steel

H (mm)	PART NO.
0	C2N00-SS1P
2	C2N02-SS1P

C4N / SS1

Cruciform Mounting Plate · 4-Point Fixing

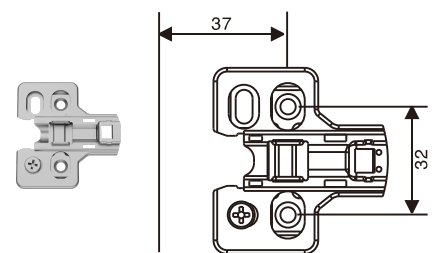


Stainless steel

H (mm)	PART NO.
0	C4N00-SS1P
2	C4N02-SS1P
4	C4N04-SS1P

C2D / SS1

3D Cruciform Mounting Plate · 2-Point Fixing



Stainless steel · Height adjustment ± 2 mm

H (mm)	PART NO.
0	C2D00-SS1P

GS155 plate height follows the selected application: Full Overlay H0; Half Overlay H9; Inset H17. At that height, choose one C2N, C4N or C3D Part No. For an unlisted combination or a blank table cell, request **application verification**. GS105 / GSA105: **p39**. Final combination: **p42**.

02 / MOUNTING PLATE

Mounting plates.

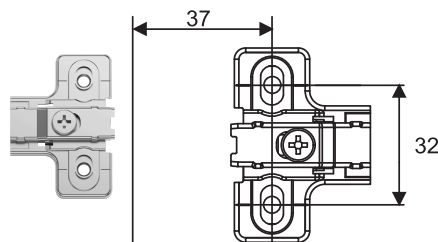
Compare fixing arrangement and adjustment, then select one compatible plate.

GS105 · GSA105

Cruciform & in-line mounting plates · H0

C2D / B1

3D Cruciform Mounting Plate · 2-Point Fixing

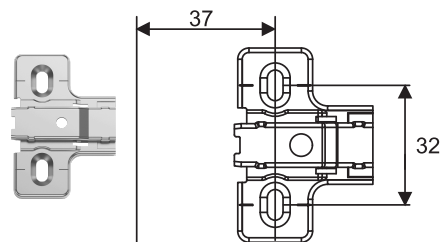


Iron · Height adjustment ± 2 mm

H (mm)	PART NO.
0	C2D00-B1P

C2N / B1

Cruciform Mounting Plate · 2-Point Fixing

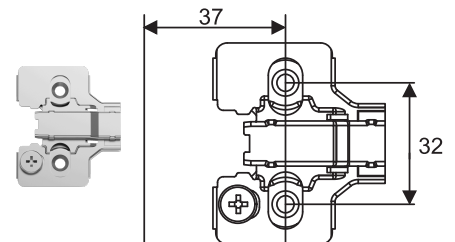


Iron

H (mm)	PART NO.
0	C2N00-B1P

C2D / E1

3D Cruciform Mounting Plate · 2-Point Fixing

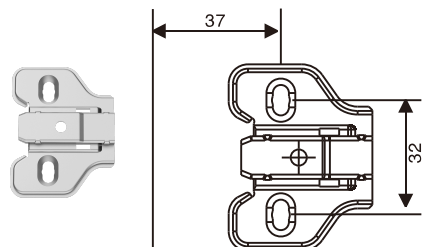


Iron · Height adjustment ± 2 mm

H (mm)	PART NO.
0	C2D00-E1P

C2N / C1

Cruciform Mounting Plate · 2-Point Fixing

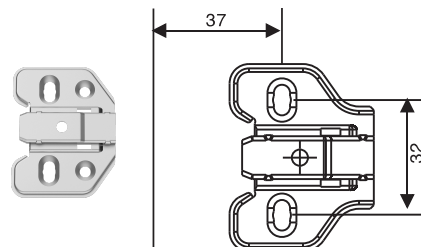


Iron

H (mm)	PART NO.
0	C2N00-C1P

C4N / C1

Cruciform Mounting Plate · 4-Point Fixing

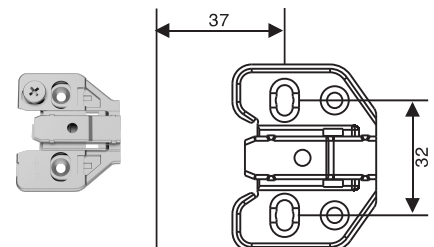


Iron

H (mm)	PART NO.
0	C4N00-C1P

C2D / F1

3D Cruciform Mounting Plate · 2-Point Fixing

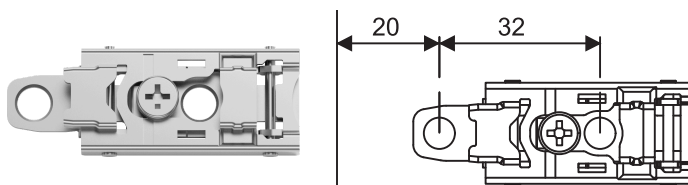


Iron · Height adjustment ± 2 mm

H (mm)	PART NO.
0	C2D00-F1P

L2D / B1

3D In-line Mounting Plate · 2-Point Fixing



Iron · Height adjustment ± 2 mm

H (mm)	PART NO.
0	L2D00-B1P

One compatible plate.

Alternative designs are choices, not a list of components to order together.

GSM105 and Face Frame hinges need no separate plate. SD100 includes its dedicated plate.

Complete-order check → p42

03 / REQUIRED FIXING

Choose the fixing for the installation.

Match the substrate, pilot holes and selected components. These are alternatives, not a universal fixing kit.



M8-O
M8 Round Dowel



M8-D
M8 Square Dowel



M8-D-LY
M8 Square Coarse-thread Dowel



M8-D-P-A
M8 Square Expanding Dowel



M8-D-P-B
M8B Square Expanding Dowel



M10-O
M10 Round Dowel



M10.4-O
M10.4 Round Dowel



ED-M8
Expanding Dowel



K4X16
Chipboard Screw



ES-6.3x10
Euro Screw 6.3x10



ES-6.3x13
Euro Screw 6.3x13



ES-6.3x14
Euro Countersunk Screw 6.3x14



S32-5-8-S
Double-bridge Dowel S32-5-8



S32-5-8-L
Big Double-bridge Dowel S32-5-8



S32-5-10-S
Long Double-bridge Dowel S32-5-10



S32-10-10-L
Double-bridge Dowel M10



S5-10-F
Reverse-lock Single-bridge Dowel M5



S5-10-P
Single-bridge Expanding Dowel M5

S5-10-F and S5-10-P are general fixing options; they have no confirmed model-specific pairing. Confirm the application before selection. Euro screws require a compatible mounting-plate fixing specification; do not assume every mounting plate accepts them.

Standard clip-on / monobloc

Select cup and cabinet-side fixings for the material, holes and exact component specification.

SD100

M8 / M10 dowels, K4X16 and ES-6.3x14 are listed options. Confirm the fixing preparation; they are not a kit.

Face Frame

M8-D / M10-O / K4X16. Select to suit the fixing preparation. Euro screws and S32 bridge dowels are not listed for these models.

Accessories & drilling template

Select only where applicable



XW-90-A
90° Opening Angle Restrictor

CQ105 · GS105 · GSA105 · GSM105 · CQS100



XW-90-C
US-style Hinge 90° Restrictor

FFS105 · FFL105



KA02
Multi-function Drilling Template

Cup drilling 45 / 48 / 52 mm. Plate positioning 20 / 32 / 37 mm; includes in-line positioning. Not for SD100 A24.

04 / COVER & FINISH

Complete the appearance.

Select the cover that matches the model and overlay. Arm-cover alternatives are not interchangeable across applications.

**01A****Arm Cover**

Standalone; not paired with these 10 models

**02A****Arm Cover**

CQS100

**03A****Arm Cover**

CQ105 · CQT105

**04A****Arm Cover**

Standalone; not paired with these 10 models

**05A****Curved bevel arm cover**

GS105 / GSA105 · Full / Half Overlay

**06A****Curved bevel arm cover**

GS105 / GSA105 · Inset

**07A****Flat bevel arm cover**

GS105 / GSA105 · Full / Half Overlay

**08A****Flat bevel arm cover**

GS105 / GSA105 · Inset

**09A****GSM105 arm cover**

GSM105 · Full / Half Overlay

**10A****GSM105 arm cover**

GSM105 · Inset

**01C****Cup Cover**

CQ105 · GS105 · GSA105 · GSM105 · CQT105 · CQS100

SD100 / Five Signature Finishes

One same-colour cup + arm cover per set



Black
88S1



White
88S2



Gold
88S3



Grey
88S4



Brown
88S5

Select one Signature Finish set for each SD100 hinge. GS155 and the two Face Frame models have no separate cover combination in this range. Check the complete pairing on **p42**.

05 / FINAL CHECK

A complete order. A clear combination.

Start from the selected hinge. Confirm each required component and record its exact ORDER NO. or Part No.; do not order every alternative.

HINGE / PRODUCT PAGE	MOUNTING PLATE · 38-39	COVER / FINISH · 41	ACCESSORY · 40
CQ105 pp8-9	C2N / A1 · C4N / A1 · C3D / A1 Select one exact Part No. and height.	01C + 03A	XW-90-A KA02 as needed
GS105 pp10-11	L2D / B1 · C2D / B1 · C2N / B1 · C2D / E1 · C2N / C1 · C4N / C1 · C2D / F1 Select one exact Part No. and height.	01C + arm cover: F/H: 05A or 07A I: 06A or 08A	XW-90-A KA02 as needed
GSA105 pp12-13	L2D / B1 · C2D / B1 · C2N / B1 · C2D / E1 · C2N / C1 · C4N / C1 · C2D / F1 Select one exact Part No. and height.	01C + arm cover: F/H: 05A or 07A I: 06A or 08A	XW-90-A KA02 as needed
GSM105 pp14-15	Integral to hinge; no separate plate.	01C + arm cover: F/H: 09A · I: 10A	XW-90-A KA02 as needed
SD100 pp17-18	Dedicated plate included; no separate order.	One set: 88S1-88S5	No restrictor listed KA02 not applicable
GS155 pp20-21	C2N / A1 · C4N / A1 · C3D / A1 Full H0 · Half H9 · Inset H17. Choose one exact Part No.	Not applicable	No restrictor listed KA02 as needed
CQT105 pp22-23	C2N / A1 · C4N / A1 · C3D / A1 Select one exact Part No. and height.	01C + 03A	No restrictor listed KA02 as needed
CQS100 pp24-25	C2N / SS1 · C4N / SS1 · C2D / SS1 Select one exact Part No. and height.	01C + 02A	XW-90-A KA02 as needed
FFS105 pp27-28	Integral to hinge; no separate plate.	Not applicable	XW-90-C KA02 as needed
FFL105 pp29-30	Integral to hinge; no separate plate.	Not applicable	XW-90-C KA02 as needed

F/H = Full / Half Overlay. I = Inset. Required cup and cabinet-side fixings are selected separately by the installation method on **p40**. Covers and accessories are selected only where applicable.

Before confirming the order

Identity

Engineering model, overlay and closing function match the application.

Body code

Selection No. and the drilling / fixed specification resolve to one exact body ORDER NO.

Components

Plate height, fixing, cover / finish and applicable accessories are recorded individually.

Quantity & delivery

Component quantities, packaging / labels and delivery inputs are included.

Body-code index: **p43**. If the application needs further verification, continue to **p46**; send your quotation inputs using **p47**.

FROM APPLICATION TO COMPLETE ORDER

Selection No. to ORDER NO.

Append only the numeric drilling suffix: A45 / Z45 → 45;
SD100 → 24.

For Face Frame, the selected overlay code is already the
complete ORDER NO. Do not append A45.

01 APPLICATION ————— **02 SELECTION NO.** ————— **03 DRILLING / FIXED SPEC** ————— **04 ORDER NO.**

MODEL	SELECTION NO.	DRILLING / FIXED SPECIFICATION	BODY ORDERS
CQ105	105QF 105QH 105QI	A45 / A48 / A52	9
GS105	105GF 105GH 105GI	A45 / A48 / A52	9
GSA105	105GAF 105GAH 105GAI	A45 / A48 / A52	9
GSM105	105GMF 105GMH 105GMI	A45 / A48 / A52	9
SD100	100SDF 100SDH 100SDI	A24 fixed	3
GS155	155GF 155GH 155GI	Z45 / Z48 / Z52	9
CQT105	105QTF 105QTH 105QTI	A45 / A48 / A52	9
CQS100	100QSSF 100QSSH 100QSSI 100QSNF 100QSNH 100QSNI	A45 / A48 / A52	18
FFS105	105FS095 105FS111 105FS127 105FS143 105FS158 105FS190 105FS222 105FS254	A45 fixed	8
FFL105	105FL285 105FL318 105FL333 105FL349 105FL365 105FL381	A45 fixed	6
10 engineering models		41 selection numbers	89 hinge-body order numbers

CQ105 105QF + 45 = **105QF45**

SD100 100SDF + 24 = **100SDF24**

GS155 155GF + 45 = **155GF45**

FFS105 105FS127 → **105FS127** (no suffix)

COMPLETE THE ORDER

After the body ORDER NO. is confirmed, continue to Mounting Plates, Fixings, Covers / Signature Finishes and Accessories as applicable.

BODY → PLATE → FIXING → COVER / FINISH → ACCESSORY

06 / CONTINUITY & SUPPORT

Support & Services

From a clear selection to a confirmed application, an agreed order and continuing support.

Product information, verification and responsible follow-through belong to one continuous relationship.

SERVICE & ORDER SUPPORT

45

Keep the process clear.

Understand the inputs, configuration and next action at each stage.

PROJECT VERIFICATION

46

Confirm the conditions.

Check the real cabinet and door; use samples or trial assembly when needed.

RFQ & CONTACT

47

Begin the conversation.

Send the complete enquiry to the right team.

CONTINUITY FROM SELECTION ONWARD

Support that follows the order.

Clear inputs, a confirmed configuration and a visible next step—from the first enquiry through repeat purchasing.

01	First contact	Share the current need, application and project stage. We identify the next path: selection, samples, quotation, an existing order or issue support.
02	Application & complete configuration	Within the confirmed standard range, align the cabinet and door conditions with the hinge model, mounting plate, covers, fixings and accessories.
03	Samples & trial assembly	Define the sample configuration and verification objective. Use the project-verification path on p46 when the application needs further confirmation.
04	Quotation & order confirmation	Provide exact codes, the complete combination, quantities, packaging and delivery inputs. Prices and commercial terms follow the formal quotation and order confirmation.
05	Order version & change control	The confirmed product, configuration, packaging / labels and order version form the execution baseline. Assess and confirm changes before proceeding.
06	Delivery & logistics coordination	Keep the order identity, version, quantities, packaging, documents and receiving instructions aligned with the confirmed order and actual execution status.
07	Quality & after-sales follow-through	Identify the product and order, collect traceable evidence and establish the affected scope. Coordinate containment, analysis, correction or escalation, then confirm closure together.

Flexible starting quantities. Room to grow.

For applicable standard products, large-volume purchasing is not the only starting point. We can assess a more flexible opening order around the product, packaging and order mix. MOQ remains subject to model, packaging and quotation confirmation.

INSTALLATION / TRIAL ASSEMBLY

Verify the actual application.

Review the selected combination against the cabinet and door conditions first. Add sample or trial-assembly checks where key conditions remain unconfirmed.

01 Prepare the current configuration
Record the model, body ORDER NO., complete component combination, fixing method and current drawings / drilling information.

02 Record the actual conditions
Cabinet construction, door material, dimensions, overlay, mounting method and project objective—not assumptions from a similar model.

03 Choose the verification method
Use drawing review, sample confirmation or representative trial assembly as needed. Record the configuration and document version.

04 Check function & interference
Verify the opening path, clearances, closing behaviour, gaps, stability and available adjustment against the actual application.

05 Record results & differences
Keep measured values, observations, deviations, open questions, temporary actions and further inputs traceable to their conditions.

06 State the outcome & next step
Identify what is confirmed, which inputs are missing, and whether more verification or a pause is needed.

Special applications

For wide or special angles, thick doors, Face Frame, special materials or cabinet construction, include the relevant drawings, dimensions and installation conditions.

When information conflicts

Pause the conclusion. Recheck the current model, configuration and actual conditions. Do not fill the gap with a similar model, older document or an assumed equivalent.

A clear verification status

Confirmed	Inputs needed	Further verification	Not applicable / On hold
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The conclusion applies to the recorded model, configuration and conditions. Recheck when any of them changes.

START WITH THE RIGHT INPUTS

Let's make the next step clear.

Share the application, selected products and complete order inputs. We can then review the combination and progress to samples or quotation.

01 Company & market

Company name, country / market and business type.

02 Application

Cabinet construction, door conditions, application and project objective.

03 Product selection

Engineering model, body ORDER NO. and overlay / application.

04 Complete combination

Plate if required, required fixings, selected covers / finish and accessories.

05 Quantity & packaging

Expected quantities, packaging and label requirements; MOQ is confirmed with the quotation.

06 Samples & verification

Sample objective, trial conditions, drawings, dimensions, photos or project notes as applicable.

07 Delivery

Receiving country / region and delivery requirements to confirm at quotation stage.

SALES & ORDERS

sales@terqhw.com

RFQs, samples, quotations, order enquiries and repeat purchasing. For an existing order, include its identity and confirmed configuration.

QUALITY & SUPPORT

support@terqhw.com

Product support, quality and after-sales enquiries. Include the product / order identity, issue description, evidence and affected scope.

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Shanghai, China

CONTACT / RFQ

terqhardware.com/contact

www.terqhardware.com

Prices, MOQ, packaging, delivery and other commercial terms are subject to the formal quotation and order confirmation.

QUICK REFERENCE

Product & Component Index

Already have a model or Part No.? Find its product or component page below. Use the body-code index to resolve Selection No. and drilling specification.

Engineering models

Product selection → technical validation

CQ105	8-9	GS105	10-11
CQS100	24-25	GS155	20-21
CQT105	22-23	GSA105	12-13
FFL105	29-30	GSM105	14-15
FFS105	27-28	SD100	17-18

Component Part Nos.

Mounting plates · fixings · covers · accessories

01A	41	C2N00-A1P	38	ES-6.3x14	40
01C	41	C2N00-B1P	39	K4X16	40
02A	41	C2N00-C1P	39	KA02	40
03A	41	C2N00-SS1P	38	L2D00-B1P	39
04A	41	C2N02-SS1P	38	M8-D	40
05A	41	C2N09-A1P	38	M8-D-LY	40
06A	41	C2N17-A1P	38	M8-D-P-A	40
07A	41	C3D00-A1P	38	M8-D-P-B	40
08A	41	C3D09-A1P	38	M8-O	40
09A	41	C3D17-A1P	38	M10-O	40
10A	41	C4N00-A1P	38	M10.4-O	40
88S1	41	C4N00-C1P	39	S5-10-F	40
88S2	41	C4N00-SS1P	38	S5-10-P	40
88S3	41	C4N02-SS1P	38	S32-5-8-L	40
88S4	41	C4N04-SS1P	38	S32-5-8-S	40
88S5	41	C4N09-A1P	38	S32-5-10-S	40
C2D00-B1P	39	C4N17-A1P	38	S32-10-10-L	40
C2D00-E1P	39	ED-M8	40	XW-90-A	40
C2D00-F1P	39	ES-6.3x10	40	XW-90-C	40
C2D00-SS1P	38	ES-6.3x13	40		

Looking for a hinge body ORDER NO.? **Selection No. to ORDER NO. · p43** links selection to the body code. Before ordering, check the complete configuration on **p42**.



**Clear Choices.
Reliable Products.
Responsible Support.**

CONNECT WITH TERQ

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