

# Screwed marine hinge



Stock

Sta

Eco

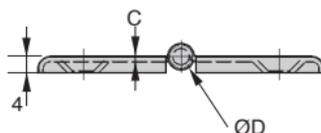
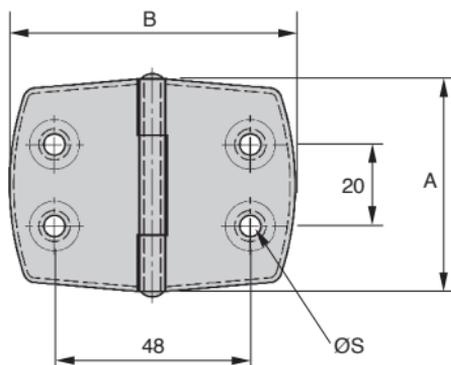
## CHAM

## Sheet metal with rolled knuckle

- Hinge for plug door
- Riveted pin
- Material:  
stainless steel 304
- Polished finish

### Advantages

- High corrosion resistance
- Economic hinge



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 6+   | 20+        | 50+ |
| Disc. List | -5% | -10% | On request |     |

| Part number | A  | B  | C   | ØD | ØS  | Weight (g) | Stock* | Price each 1 to 5 |
|-------------|----|----|-----|----|-----|------------|--------|-------------------|
| CHAM5270/SS | 52 | 70 | 1,2 | 4  | 5,2 | 44         | ✓      | 14,84 €           |

\*Depending on availability - Dimensions in mm

- **Universal hinge for plug door**
- Rolled knuckle
- **Material:**  
 Body: stainless steel 316  
 Pin: stainless steel

### Uses

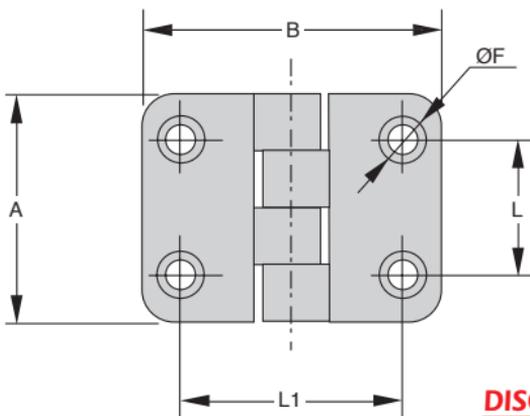
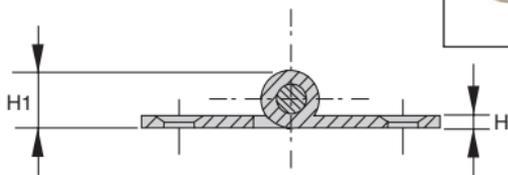
- Pharmaceutical, chemical and food industries

### Advantages

- Economic hinge



stainless steel



### DISCOUNTS

| Qty        | 1+  | 6+   | 10+        | 25+ |
|------------|-----|------|------------|-----|
| Disc. List | -5% | -10% | On request |     |

| Part number | A  | B  | L    | L1 | ØF  | H | H1  | Stock* | Price each 1 to 5 |
|-------------|----|----|------|----|-----|---|-----|--------|-------------------|
| CHA38-38/SS | 38 | 38 | 20,5 | 26 | 5,5 | 2 | 9,5 | ✓      | 18,46 €           |
| CHA37-48/SS | 37 | 48 | 22,0 | 36 | 5,5 | 2 | 9,5 | ✓      | 17,22 €           |

\*Depending on availability - Dimensions in mm

# Polyamide face-mounted hinge ★★★ Stock

## CHAUPA

## Opening up to 270°

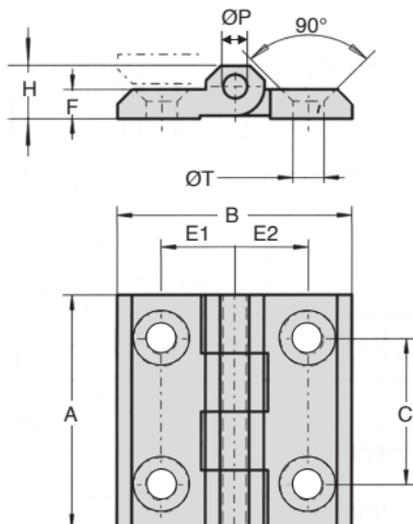
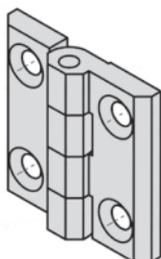
- **Universal hinge for nested door**
- 270° opening
- Fixing with M5 or M6 countersunk screws according to DIN7991
- Molded hinge
- Materials:
  - Black polyamide
  - Stainless steel pin

*With countersunk holes*



### Advantages

- Beautiful finish



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number         | A  | B  | C  | E1   | E2   | H    | F | ØT  | ØP | Stock* | Price each<br>1 to 5 |
|---------------------|----|----|----|------|------|------|---|-----|----|--------|----------------------|
| <b>Square hinge</b> |    |    |    |      |      |      |   |     |    |        |                      |
| CHA1056-U6PA        | 40 | 40 | 25 | 12,5 | 12,5 | 9    | 5 | 5,3 | 4  | ✓      | 9,40 €               |
| CHA1056-U10PA       | 50 | 50 | 30 | 15   | 15   | 11,5 | 6 | 6,2 | 6  | ✓      | 10,94 €              |

\*Depending on availability - Dimensions in mm

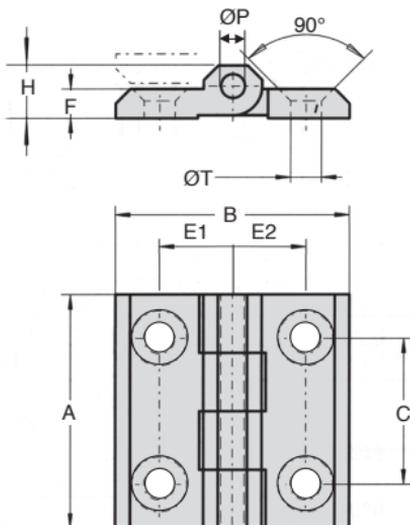
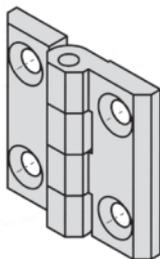
- Universal hinge for nested door
- 270° opening
- Fixing with M5, M6 or M8 countersunk screws according to DIN7991
- Molded hinge
- Materials:
  - Die cast zinc
  - Stainless steel pin

*With countersunk holes*



### Advantages

- Beautiful finish



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number              | A  | B  | C  | E1   | E2   | H    | F | ØT  | ØP | Stock* | Price each<br>1 to 5 |
|--------------------------|----|----|----|------|------|------|---|-----|----|--------|----------------------|
| <b>Square hinge</b>      |    |    |    |      |      |      |   |     |    |        |                      |
| CHA1056-U6               | 40 | 40 | 25 | 12,5 | 12,5 | 9    | 5 | 5,3 | 4  | ✓      | 12,57 €              |
| CHA1056-U10              | 50 | 50 | 30 | 15   | 15   | 11,5 | 6 | 6,2 | 6  | ✓      | 13,09 €              |
| CHA1056-U14              | 60 | 60 | 36 | 18   | 18   | 15   | 8 | 8,3 | 8  | ✓      | 16,35 €              |
| <b>Rectangular hinge</b> |    |    |    |      |      |      |   |     |    |        |                      |
| CHA1056-U18              | 50 | 76 | 30 | 28   | 28   | 11   | 6 | 6,2 | 6  | ✓      | 31,35 €              |

\*Depending on availability - Dimensions in mm

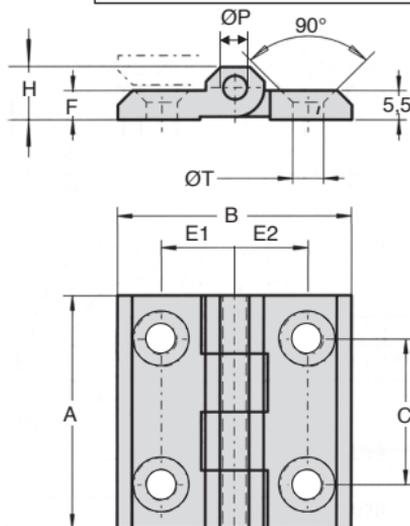
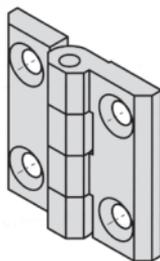
# Stainless steel face-mounted hinge ★★★ Stock

## CHAuss

## With countersunk holes

- Universal hinge for nested door
- 270° opening
- Fixing with M5, M6, M8 countersunk screws according to DIN7991
- Raw finish
- Molded hinge
- Materials:  
Stainless steel 316

stainless steel version



### DISCOUNTS

|            |     |      |            |     |
|------------|-----|------|------------|-----|
| Qty        | 1+  | 6+   | 20+        | 50+ |
| Disc. List | -5% | -10% | On request |     |

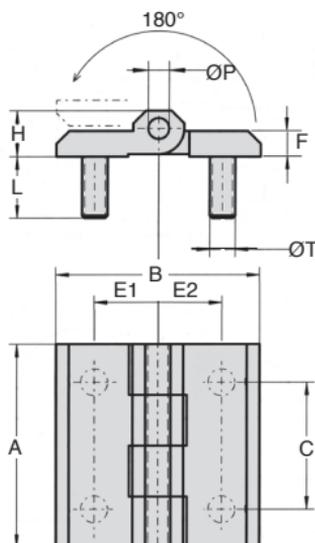
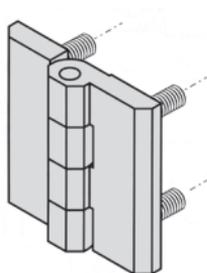
| Part number   | A  | B  | C  | E1   | E2   | H    | F | ØT  | ØP | Stock* | Price each<br>1 to 5 |
|---------------|----|----|----|------|------|------|---|-----|----|--------|----------------------|
| CHA1056-U6SS  | 40 | 40 | 25 | 12,5 | 12,5 | 9    | 5 | 5,3 | 4  | ✓      | 30,09 €              |
| CHA1056-U10SS | 50 | 50 | 30 | 15   | 15   | 11,5 | 6 | 6,2 | 6  | ✓      | 32,65 €              |
| CHA1056-U14SS | 60 | 60 | 36 | 18   | 18   | 15   | 8 | 8,3 | 8  | ✓      | 32,86 €              |

\*Depending on availability - Dimensions in mm

- Universal hinge for nested door
- 180° opening
- Nut fixing
- Molded hinge
- Materials:
  - Die cast zinc
  - Stainless steel molded anchors
  - Stainless steel pin

### Advantages

- Beautiful finish



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number                         | A  | B  | C  | E1   | E2   | H    | F | ØT | L  | ØP | Stock* | Price each<br>1 to 5 |
|-------------------------------------|----|----|----|------|------|------|---|----|----|----|--------|----------------------|
| <b>Square hinge</b>                 |    |    |    |      |      |      |   |    |    |    |        |                      |
| CHA1056-U4                          | 40 | 40 | 25 | 12,5 | 12,5 | 9    | 5 | M5 | 12 | 4  | ✓      | 17,62 €              |
| CHA1056-U8                          | 50 | 50 | 30 | 15   | 15   | 11,5 | 6 | M6 | 15 | 6  | ✓      | 17,49 €              |
| CHA1056-U12                         | 60 | 60 | 36 | 18   | 18   | 15   | 8 | M8 | 14 | 8  | ✓      | 23,16 €              |
| <b>Rectangular hinge</b>            |    |    |    |      |      |      |   |    |    |    |        |                      |
| CHA1056-U16                         | 50 | 76 | 30 | 28   | 28   | 11   | 6 | M6 | 12 | 6  | ✓      | 31,75 €              |
| <b>Asymmetric rectangular hinge</b> |    |    |    |      |      |      |   |    |    |    |        |                      |
| CHA1056-U20                         | 60 | 90 | 36 | 18   | 45   | 15   | 8 | M8 | 14 | 8  | ✓      | 32,89 €              |

\*Depending on availability - Dimensions in mm

# Decorative screwed hinge

Alu Stock

## CHAE

## Aluminium

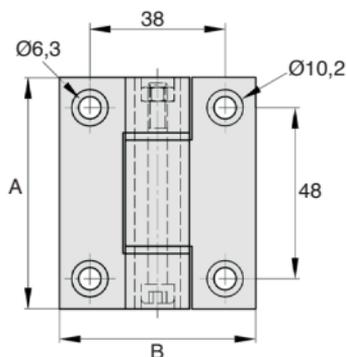
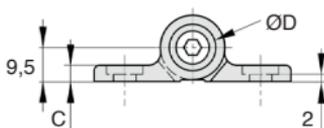
- Screwed hinge
- Materials :
  - hinges aluminium 6060T5
  - pin : plastic
- Black or colourless anodised finish

### Advantage

- Aesthetic design



colourless anodised



### DISCOUNTS

| Qty        | 1+  | 6+   | 20+        | 50+ |
|------------|-----|------|------------|-----|
| Disc. List | -5% | -10% | On request |     |

| Part number | A  | B  | C   | ØD | Weight (g) | Finish              | Stock* | Price each 1 to 5 |
|-------------|----|----|-----|----|------------|---------------------|--------|-------------------|
| CHAE6555/Al | 65 | 55 | 4,5 | 13 | 130        | Colourless anodised | ✓      | 18,08 €           |
| CHAE6555/AN | 65 | 55 | 4,5 | 13 | 130        | Black anodised      | ✓      | 18,08 €           |

\*Depending on availability - Dimensions in mm

# Front hinge for aluminium profile

3 materials available

CHA

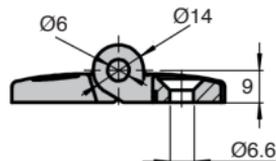
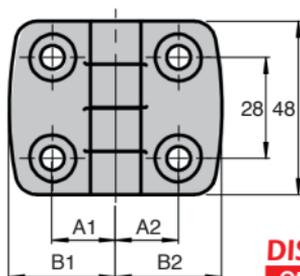
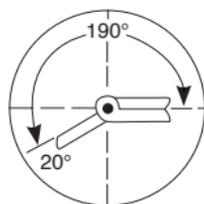
## - Screw-on hinge

- For aluminium profile 30x30mm, 40x40mm or 45x45mm (PRF4545)
- Opening angle 180°
- Material:
  - 316 stainless steel leaves
  - Glass-fibre reinforced Black PA/Nylon
  - Cast aluminium
  - Stainless steel pin
  - PTFE bearing (Aluminium version only)
- Mount using **M6 FHC6** milled head screws



## Accessory

- Mount using **M6 FHC6** milled head screws (tome 1 p.560)



## DISCOUNTS

| Qty   | 1+  | 6+  | 20+  | 50+        |
|-------|-----|-----|------|------------|
| Disc. | Net | -5% | -10% | On request |

| Part number                           | A1   | A2   | B1   | B2   | FA max (N) | FR max (N) | Profile section | Weight (g) | Price each 1 to 5 |
|---------------------------------------|------|------|------|------|------------|------------|-----------------|------------|-------------------|
| <b>Stainless steel hinge</b>          |      |      |      |      |            |            |                 |            |                   |
| CHA35-48/SS                           | 17,5 | 17,5 | 29,5 | 29,5 | 575        | 800        | 30x30           | 167        | 39,99 €           |
| CHA45-48/SS                           | 22,5 | 22,5 | 38,5 | 38,5 | 675        | 900        | 40x40           | 205        | 44,08 €           |
| CHA50-48/SS                           | 25,0 | 25,0 | 42,5 | 42,5 | 675        | 900        | 45x45           | 223        | 49,34 €           |
| <b>Glass reinforced plastic hinge</b> |      |      |      |      |            |            |                 |            |                   |
| CHA35-48/PA                           | 17,5 | 17,5 | 29,5 | 29,5 | 400        | 700        | 30x30           | 36         | 4,97 €            |
| CHA45-48/PA                           | 22,5 | 22,5 | 38,5 | 38,5 | 450        | 750        | 40x40           | 43         | 5,02 €            |
| CHA50-48/PA                           | 25,0 | 25,0 | 43,5 | 43,5 | 450        | 750        | 45x45           | 46         | 5,14 €            |
| <b>Aluminium hinge</b>                |      |      |      |      |            |            |                 |            |                   |
| CHA35-48/AL                           | 17,5 | 17,5 | 29,5 | 29,5 | 225        | 325        | 30x30           | 65         | 15,16 €           |
| CHA45-48/AL                           | 22,5 | 22,5 | 38,5 | 38,5 | 250        | 400        | 40x40           | 69         | 16,14 €           |
| CHA50-48/AL                           | 25,0 | 25,0 | 43,5 | 43,5 | 250        | 400        | 45x45           | 73         | 16,35 €           |

All dimensions in mm

# Molded polyamide face-mounted hinge ★★★ Stock

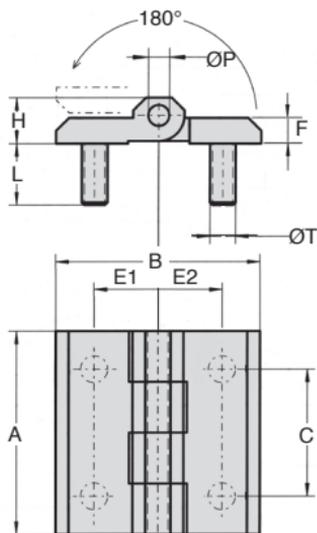
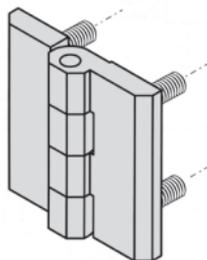
## CHAUPA

## With anchors

- Universal hinge for plug door
- 180° opening
- Nut fixing
- Molded hinge
- **Materials:**
  - Black polyamide
  - Stainless steel molded anchors
  - Stainless steel pin

### Advantages

- Beautiful finish



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number         | A  | B  | C  | E1   | E2   | H    | F | ØT | ØP | Stock* | Price each<br>1 to 5 |
|---------------------|----|----|----|------|------|------|---|----|----|--------|----------------------|
| <b>Square hinge</b> |    |    |    |      |      |      |   |    |    |        |                      |
| CHA1056-U4PA        | 40 | 40 | 25 | 12,5 | 12,5 | 9    | 5 | M5 | 12 | -      | 14,19 €              |
| CHA1056-U8PA        | 50 | 50 | 30 | 15   | 15   | 11,5 | 6 | M6 | 15 | ✓      | 15,55 €              |

\*Depending on availability - Dimensions in mm



# Stylish stainless steel screw hinge

## CHAESS

## 316 stainless steel

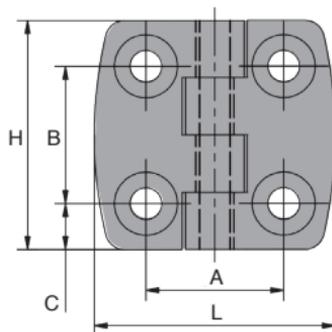
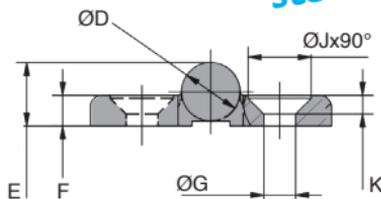
- Screw hinge
- For right and left mounting
- 180° opening angle
- Fixed using countersunk screws (M5, M6 or M8 according to DIN 7991)
- The visible surface of the hinge has polished satin finish
- Material:  
100% 316 stainless steel

### Advantages

- Stylish visual appearance as the pin is not visible
- Vibration proof
- Vandal proof thanks to welds over the pin at both ends.

Non-accessible pin

Impenetrable



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number | H  | L  | A  | B  | C    | ØD   | E    | F | K   | ØG  | ØJ   | Stock* | Price each 1 to 5 |
|-------------|----|----|----|----|------|------|------|---|-----|-----|------|--------|-------------------|
| CHAE4042/SS | 40 | 42 | 25 | 25 | 7,5  | 10,2 | 10,6 | 5 | 3,0 | 5,2 | 10,2 | ✓      | 32,39 €           |
| CHAE5050/SS | 50 | 50 | 30 | 30 | 10,0 | 12,0 | 12,5 | 6 | 3,7 | 6,2 | 12,4 | ✓      | 38,43 €           |
| CHAE6063/SS | 60 | 63 | 36 | 36 | 12,0 | 15,3 | 16,6 | 8 | 4,9 | 8,3 | 16,5 | ✓      | 47,63 €           |

\*Depending on availability - Dimensions in mm

## CHAE

## Polyamide

### Screwed hinge

- Materials :

hinges glass fibre reinforced polyamide (30%)

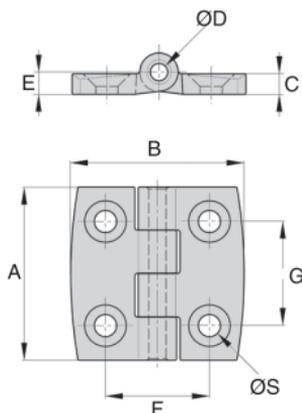
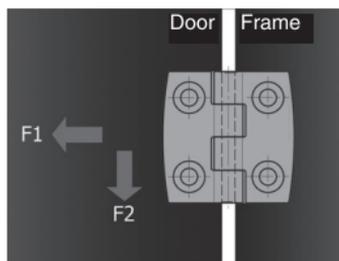
sealed pin : stainless steel 316L

- Asymetrical and symetrical versions available

### Advantages

- Aesthetic design

- Max opening angle 270°



| Part number | Tensile strength<br>F1 (N) | Shear strength<br>F2 (N) | Screw torque<br>(Nm) |
|-------------|----------------------------|--------------------------|----------------------|
| CHAE3030/PA | 1200                       | 850                      | 1                    |
| CHAE4040/PA | 2200                       | 1900                     | 4                    |
| CHAE5050/PA | 3600                       | 2100                     | 8                    |
| CHAE6060/PA | 5100                       | 3100                     | 8                    |

### DISCOUNTS

| Qty   | 1+   | 6+  | 20+  | 50+        |
|-------|------|-----|------|------------|
| Disc. | List | -5% | -10% | On request |

| Part number | A  | B  | C   | ØD | E   | F  | G  | ØS  | For screw | Stock* | Price each<br>1 to 5 |
|-------------|----|----|-----|----|-----|----|----|-----|-----------|--------|----------------------|
| CHAE3030/PA | 30 | 30 | 3   | 3  | 3,5 | 18 | 18 | 3,2 | M3        | ✓      | 4,10 €               |
| CHAE4040/PA | 40 | 40 | 5,2 | 4  | 5,7 | 25 | 25 | 5,3 | M4        | ✓      | 6,19 €               |
| CHAE5050/PA | 50 | 50 | 5,9 | 5  | 6,4 | 30 | 30 | 6,4 | M6        | ✓      | 8,20 €               |
| CHAE6060/PA | 60 | 60 | 6,5 | 6  | 7   | 36 | 36 | 6,4 | M6        | ✓      | 8,38 €               |

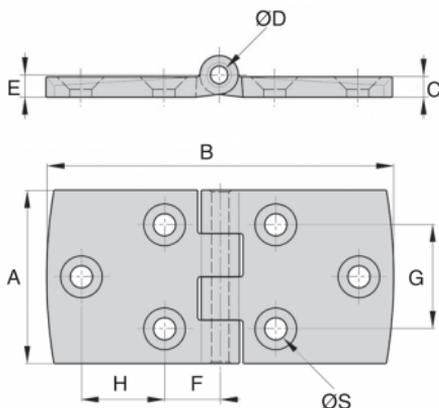
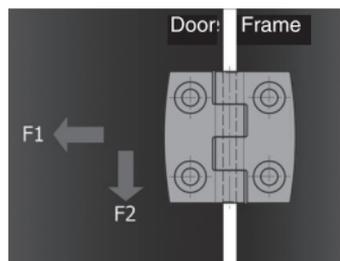
\*Depending on availability - Dimensions in mm

### Screwed hinge

- Material :  
hinges glass fibre reinforced polyamide (30%)  
sealed pin : stainless steel 316L
- Corrosion resistant
- Square and asymetrical versions available

### Advantages

- Aesthetic design
- Max opening angle 270°



| Part number  | Tensile strength<br>F1 (N) | Shear strength<br>F2 (N) | Screw torque<br>(Nm) |
|--------------|----------------------------|--------------------------|----------------------|
| CHAE4080/PA  | 2200                       | 1900                     | 4                    |
| CHAE40120/PA | 2200                       | 1900                     | 4                    |
| CHAE50100/PA | 3600                       | 2100                     | 8                    |
| CHAE60120/PA | 5100                       | 3100                     | 8                    |

### DISCOUNTS

| Qty        | 1+ | 6+  | 20+  | 50+        |
|------------|----|-----|------|------------|
| Disc. List | -  | -5% | -10% | On request |

| Part number  | A  | B   | C   | ØD | E   | F    | G  | H  | ØS  | For screw | Stock* | Price each |
|--------------|----|-----|-----|----|-----|------|----|----|-----|-----------|--------|------------|
|              |    |     |     |    |     |      |    |    |     |           |        | 1 to 5     |
| CHAE4080/PA  | 40 | 80  | 5,2 | 4  | 5,7 | 13,5 | 25 | 19 | 5,3 | M4        | ✓      | 8,32 €     |
| CHAE40120/PA | 40 | 120 | 5,2 | 4  | 5,7 | 14,5 | 25 | 38 | 5,3 | M4        | -      | 10,29 €    |
| CHAE50100/PA | 50 | 100 | 5,9 | 5  | 6,4 | 16   | 30 | 24 | 6,4 | M6        | ✓      | 10,58 €    |
| CHAE60120/PA | 60 | 120 | 6,5 | 6  | 7   | 18   | 36 | 30 | 6,4 | M6        | ✓      | 16,86 €    |

\*Depending on availability - Dimensions in mm

# Decorative **asymmetric** screwed hinge ★★★★ Stock Pla

## CHAE<sub>A</sub> Polyamide, Aesthetic design

### - Screwed hinge

#### - Materials :

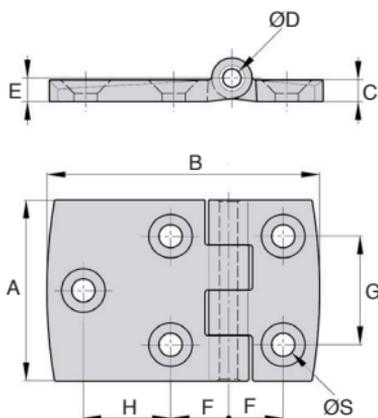
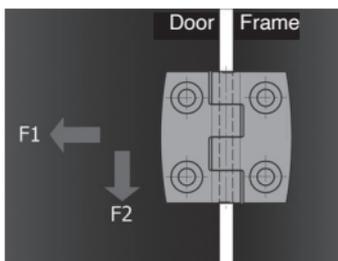
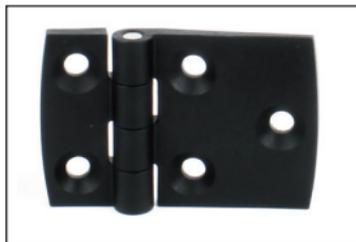
hinges glass fibre reinforced polyamide (30%)  
sealed pin : stainless steel 316L

- Square and symmetrical versions also available

### Advantage

- Aesthetic design

- Max opening angle 270°



| Part number  | Tensile strength |      | Shear strength |      | Screw torque (Nm) |
|--------------|------------------|------|----------------|------|-------------------|
|              | F1 (N)           | 2200 | F2 (N)         | 2300 |                   |
| CHAE4060A/PA | 2200             |      | 2300           |      | 4                 |
| CHAE4080A/PA | 2200             |      | 2300           |      | 4                 |
| CHAE5075A/PA | 3600             |      | 2500           |      | 8                 |
| CHAE6090A/PA | 5100             |      | 4200           |      | 8                 |

### DISCOUNTS

| Qty        | 1+  | 6+   | 20+        | 50+ |
|------------|-----|------|------------|-----|
| Disc. List | -5% | -10% | On request |     |

| Part number  | A  | B  | C   | ØD | E   | F    | G  | H  | ØS  | For screw | Stock* | Price each<br>1 to 5 |
|--------------|----|----|-----|----|-----|------|----|----|-----|-----------|--------|----------------------|
|              |    |    |     |    |     |      |    |    |     |           | ✓      |                      |
| CHAE4060A/PA | 40 | 60 | 5,2 | 4  | 5,7 | 13,5 | 25 | 19 | 5,3 | M4        | ✓      | 8,10 €               |
| CHAE4080A/PA | 40 | 80 | 5,2 | 4  | 5,7 | 14,5 | 25 | 38 | 5,3 | M4        | ✓      | 8,31 €               |
| CHAE5075A/PA | 50 | 75 | 5,9 | 5  | 6,4 | 16   | 30 | 24 | 6,4 | M6        | ✓      | 10,29 €              |
| CHAE6090A/PA | 60 | 90 | 6,5 | 6  | 7   | 18   | 36 | 30 | 6,4 | M6        | ✓      | 14,42 €              |

\*Depending on availability - Dimensions in mm



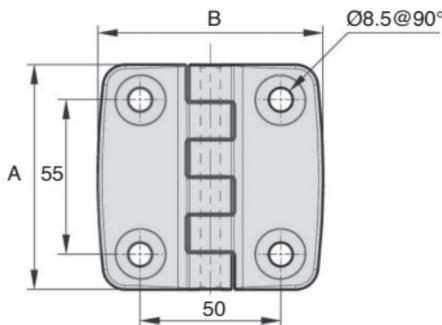
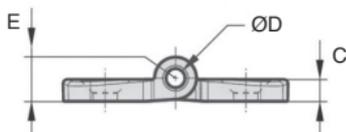
# Square decorative screwed hinges

## Polyamide carbon fibre reinforced CHAE<sub>PAC</sub>

- Square screwed hinge
- Max opening angle 270°
- To be fastened with M8 countersunk screws to DIN7991
- Materials
  - Polyamide 6.6 reinforced 30% carbon fibre
  - Pin 303 stainless steel
- Cycling test: hinge is functional after 10.000 cycles (open/close) for a 80 kg door (dimension 1500 (H) x 750 (W) mm)

### Advantages

- Aesthetic design
- Stronger and lighter than an equivalent glass fibre polyamide hinge
- Good corrosion resistance (alternative to stainless steel hinges)



### DISCOUNTS

| Qty        | 1+  | 6+   | 20+        | 50+ |
|------------|-----|------|------------|-----|
| Disc. List | -5% | -10% | On request |     |

| Part number  | A  | B  | C   | ØD | E   | Weight (g) | Price each 1 to 5 |
|--------------|----|----|-----|----|-----|------------|-------------------|
| CHAE8080/PAC | 80 | 80 | 7,8 | 7  | 8,3 | 68         | 10,70 €           |

Dimensions in mm

# Heavy duty plastic hinge, opens 180°

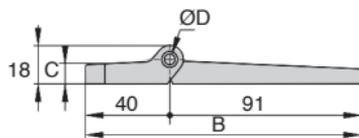
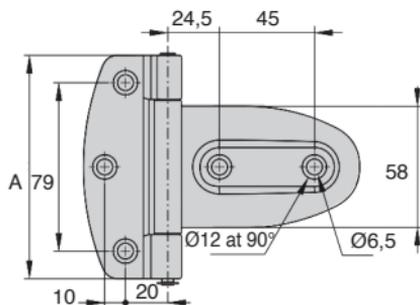
## CHA

## Polyamide

- **Screwed hinge**
- Maximum opening: 180°
- Materials:
  - Black polyamide
  - Nickel plated steel pin

### Applications

- Industrial bodywork



### DISCOUNTS

|       |      |     |      |            |
|-------|------|-----|------|------------|
| Qty   | 1+   | 6+  | 20+  | 50+        |
| Disc. | List | -5% | -10% | On request |

| Part number | A   | B   | C   | ØD | Weight (g) | Stock* | Price each 1 to 5 |
|-------------|-----|-----|-----|----|------------|--------|-------------------|
| CHA108-131  | 108 | 131 | 9,5 | 6  | 98         | ✓      | 28,26 €           |

\*Depending on availability - Dimensions in mm

# Roll of hinge without pin

Black or white plastic hinge

CHASB

## - Roll of polymer hinge without pin

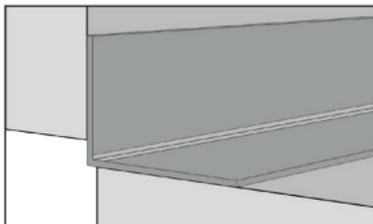
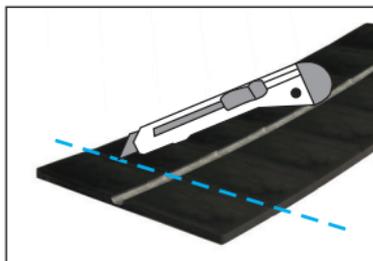
- Sold in rolls of 15.25 meters
- Fastening by screws, rivets, nails or staples
- Working temperature range: -40°C to 80°C
- 270° opening angle
- Material:
  - Polypropylene
- Tensile strength 180N/cm

## Advantages

- Good resistance to oils, solvents, seawater and most chemical agents
- Good fatigue resistance
- No knots, so no retention of material or possible impurities

## Use

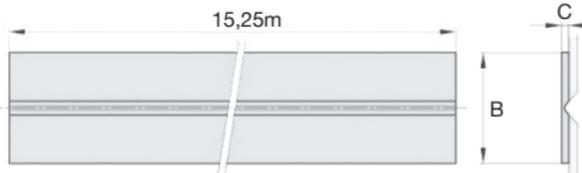
- Ideal for horizontal use for hinging a hood



Typical application



Tensile Strength



## DISCOUNTS

|       |       |            |
|-------|-------|------------|
| Qty   | 1+    | 3+         |
| Disc. | Price | On request |

| Part number | B    | C   | Finishing | Weight roll (g) | Price per unit     |
|-------------|------|-----|-----------|-----------------|--------------------|
| CHASB28-R/W | 28.6 | 3.2 | White     | 1050            | 1 to 2<br>293,33 € |
| CHASB28-R/N | 28.6 | 3.2 | Black     | 1050            | 293,33 €           |
| CHASB38-R/W | 38.1 | 3.2 | White     | 1450            | 321,29 €           |
| CHASB38-R/N | 38.1 | 3.2 | Black     | 1450            | 321,29 €           |

\*Depending on availability - Dimensions in mm

# Hinge without pin

## CHASB

## Black or white plastic hinge

- **Polymer hinge without pin**
- Fastening with screws or rivets.
- Working temperature range: -40°C to 80°C
- 270° opening angle
- Material:  
Polypropylene
- Tensile strength 180N/cm

### Advantages

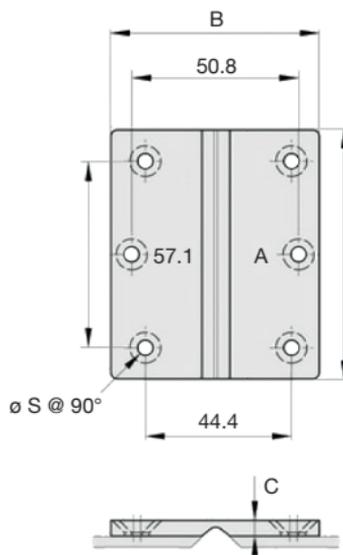
- Good resistance to oils, solvents, seawater and most chemical agents
- Also, good fatigue resistance
- No knots, so no retention of material or possible impurities

### Use

- Ideal for horizontal use for hinging a hood



Tensile strength



### DISCOUNTS

|             |     |      |     |            |
|-------------|-----|------|-----|------------|
| Qty         | 1+  | 6+   | 20+ | 50+        |
| Disc. Price | -5% | -10% |     | On request |

| Part number  | A    | B    | C    | ØS   | Finishing | Weight (g) | Price per unit |
|--------------|------|------|------|------|-----------|------------|----------------|
|              |      |      |      |      |           |            | 1 to 5         |
| CHASB63-76/W | 76.2 | 63.5 | 4.76 | 4.62 | White     | 16         | 8,48 €         |
| CHASB63-76/N | 76.2 | 63.5 | 4.76 | 4.62 | Black     | 16         | 8,48 €         |

\*Depending on availability - Dimensions in mm

# Hinge without pin

Black or white plastic hinge

CHASB

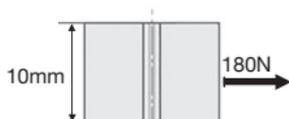
- Polymer hinge without pin
- Fastening with screws or rivets.
- Working temperature range:  $-40^{\circ}\text{C}$  to  $80^{\circ}\text{C}$
- $270^{\circ}$  opening angle
- Material:  
Polypropylene.
- Tensile strength 180N/cm

## Advantages

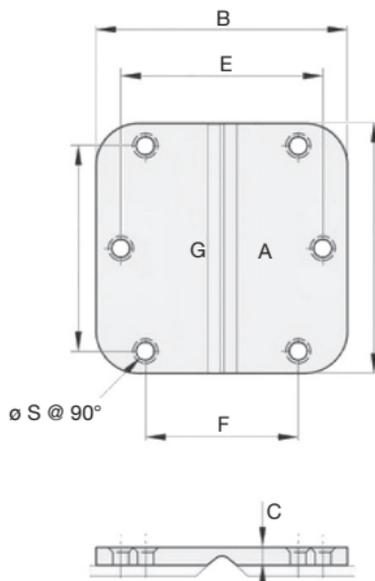
- Good resistance to oils, solvents, seawater and most chemical agents
- Good fatigue resistance
- No knots, so no retention of material or possible impurities

## Use

- Ideal for horizontal use for hinging a hood



Tensile strength



## DISCOUNTS

|             |    |     |      |            |
|-------------|----|-----|------|------------|
| Qty         | 1+ | 6+  | 20+  | 50+        |
| Disc. Price |    | -5% | -10% | On request |

| Part number  | A    | B    | C    | E    | F  | G  | ØS | Finishing | Weight (g) |  | Price per unit |
|--------------|------|------|------|------|----|----|----|-----------|------------|--|----------------|
|              |      |      |      |      |    |    |    |           |            |  | 1 to 5         |
| CHASB89-89/W | 88.9 | 88.9 | 6.35 | 71.4 | 54 | 73 | 6  | White     | 35         |  | 12,41 €        |
| CHASB89-89/N | 88.9 | 88.9 | 6.35 | 71.4 | 54 | 73 | 6  | Black     | 35         |  | 12,41 €        |

\*Depending on availability - Dimensions in mm