

# Front hinge for aluminium profile

3 materials available

CHA

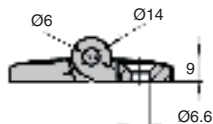
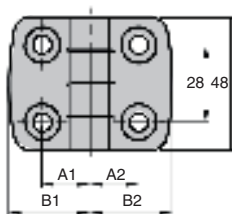
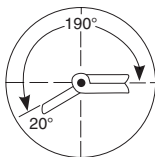
## - Screw-on hinge

- For aluminium profile 30x30mm, 40x40mm or 45x45mm (PRF4545)
- Opening angle 180° 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 (t.imagetome1 p.426)



## 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	25,71 €
CHA45-48/SS	22,5	22,5	38,5	38,5	675	900	40x40	205	32,20 €
CHA50-48/SS	25,0	25,0	42,5	42,5	675	900	45x45	223	33,05 €
<b>Glass reinforced plastic hinge</b>									
CHA35-48/PA	17,5	17,5	29,5	29,5	400	700	30x30	36	4,45 €
CHA45-48/PA	22,5	22,5	38,5	38,5	450	750	40x40	43	4,03 €
CHA50-48/PA	25,0	25,0	43,5	43,5	450	750	45x45	46	4,13 €
<b>Aluminium hinge</b>									
CHA35-48/AL	17,5	17,5	29,5	29,5	225	325	30x30	65	12,19 €
CHA45-48/AL	22,5	22,5	38,5	38,5	250	400	40x40	69	14,42 €
CHA50-48/AL	25,0	25,0	43,5	43,5	250	400	45x45	73	14,61 €

All dimensions in mm

## Our other products



AT5M AT10M

AT type timing belt per metre, AT5 Steel cored polyurethane



DIV\_SS

Stainless steel locking bolt, With grip - Stainless steel



TBD

Manual leadscrew table with opposing threads, 40kg



SVG

Adjustable latch clamp with strike plate, Stroke from 82mm to 92mm



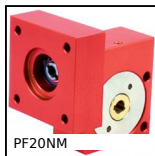
PF40

Worm and wheel gear reducer, up to 18 Nm



DCG

Suction cup, 2.5 bellows, silicon



PF20NM

Worm and wheel gear reducer, up to 5 Nm



RCC\_RCX

Spherical tilt washer - DIN6319, concave



HLC19

Right angle spiro bevel gearbox, Up to



S\_ZZ

Deep groove ball bearing, Stainless



CHA60

Rectangular hinge, drilled or countersunk,



DOMI80

Connecting kits, XY linking kit

## Complementary products



FHCSS

Countersunk screw, Stainless steel A2 - DIN 7991