

Front hinge for aluminium profile

3 materials available

CHA

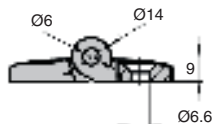
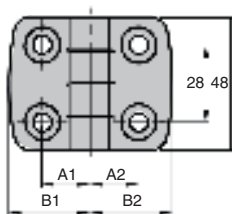
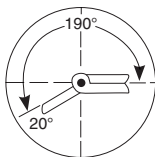
- Screw-on hinge

- 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)



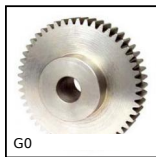
DISCOUNTS

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
Stainless steel hinge									
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 €
Glass reinforced plastic hinge									
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 €
Aluminium hinge									
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

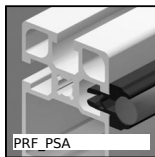
Our other products



G0
Steel spur gear, Steel
20NCD2



MFB_MHB
Moulded plastic bevel
gear (nylon), 1.5:1



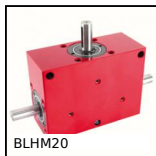
PRF_PSA
Shaft support for
aluminium profile,
Shaft support



PR125
Articulated foot Ø123,
Ø 123



T10courroie
T type timing belt,
T10 Steel cored
polyurethane



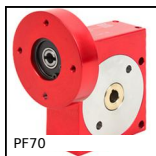
BLHM20
Right angled gearbox,
double output shafts,
up to 1.77 Nm



Q6
Deep groove ball
bearing, Steel



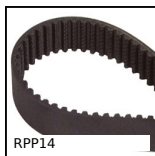
PRF_ART
Articulated bracket for
use with aluminium
profile, With clamping
ha...



PF70
Worm and wheel gear
reducer, up to 164



BLH60
Right angled gearbox,
from 19 to 70 Nm



RPP14
RPP heavy duty
timing belt, RPP14



VLBG
Lifting ring, Rotating

Complementary products



CHA1056_U4
Screw-in hinge,
Section 40X40



CHAE3030PA
Square decorative
screwed hinges,
Polyamide