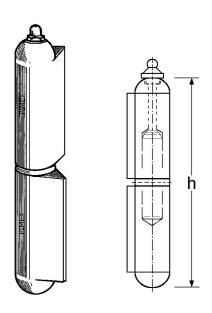


weld-on hinges aluminium (AIMg Si 0,5) profile with welding point, top rounded head with fixed (in under part) pin stainless steel 303/1.4305 with massive washer stainless steel 303/1.4305

high	profile	fixed pin	in boxes of
60mm	12x10mm	ø 6mm	20 Pcs
80mm	16x13mm	ø 8mm	20 Pcs
100mm	20x16mm	ø10mm	20 Pcs
120mm	20x16mm	ø11mm	20 Pcs
150mm	25x20mm	ø13mm	10 Pcs
180mm	25x20mm	ø14mm	10 Pcs

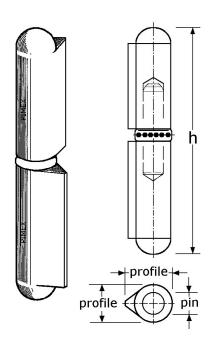
for weld-on hinges in stainless steel, see page GY-348a for weld-on hinges in steel, see page GF-449a also possible: combination aluminium + stainless steel



weld-on hinges aluminium (AIMg Si 0,5) profile with welding point, top rounded head with stainless steel (screwed) grease/lubricating nipple with oil room & oil canal with fixed (in under part) pin stainless steel 303/1.4305 with massive washer stainless steel 303/1.4305

high	profile	fixed pin	in boxes of
80mm	16x13mm	ø 8mm	20 Pcs
100mm	20x16mm	ø10mm	20 Pcs
120mm	20x16mm	ø11mm	100 Pcs
150mm	25x20mm	ø13mm	10 Pcs

for weld-on hinges in stainless steel, see page GY-348b for weld-on hinges in steel, see page GF-449b





456584 456587

456567

weld-on hinges aluminium (AIMg Si 0,5) profile with welding point, top rounded head for left and right use with fixed (in under part) pin stainless steel 303/1.4305 with ball bearing stainless steel 304/1.4301 (outside & inside SS-304/A2, balls SS-420 harded)

file fixe	d pin D	in boxes of
16mm ø10	mm ø17,	5mm 20 Pcs
20mm ø13	mm ø22r	mm 10 Pcs
	16mm ø10	 16mm ø10mm ø17,



HINGES WITH SOFT-CLOSING, aluminium



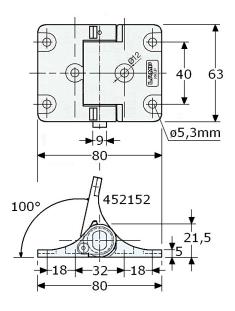


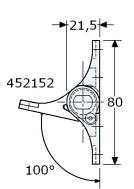
452152

hinges 63x80x5mm with soft-close dampening zinc alloy silver plated, nice look with build in white plastic shaft dampening direction: counter clockwise (80° to 180°) with torque 10-17 kgf/cm (friction not adjustable) the hinge can be used from 0°C. till +40°C. surface mounting maximum hook 100° with extra power hold in begin position 80° from 80°-110° only working with enough gravity with extra power from 170° to 180° knuckle ø21,5mm, total highness 21,5mm with each 3+3 lower screwholes ø5,4mm

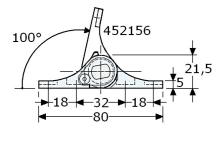
452156

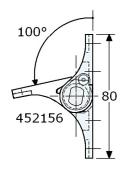
hinges 63x80x5mm with soft-close dampening zinc alloy silver plated, nice look with build in grey plastic shaft dampening direction: clockwise (from 180° to 80°) with torque 10-17 kgf/cm (friction not adjustable) the hinge can be used from 0°C. till +40°C. surface mounting maximum hook 100° with extra power hold in begin position 180° from 0°-160° only working with enough gravity with extra power from 90° to 80° knuckle ø21,5mm, total highness 21,5mm with each 3+3 lower screwholes ø5,4mm



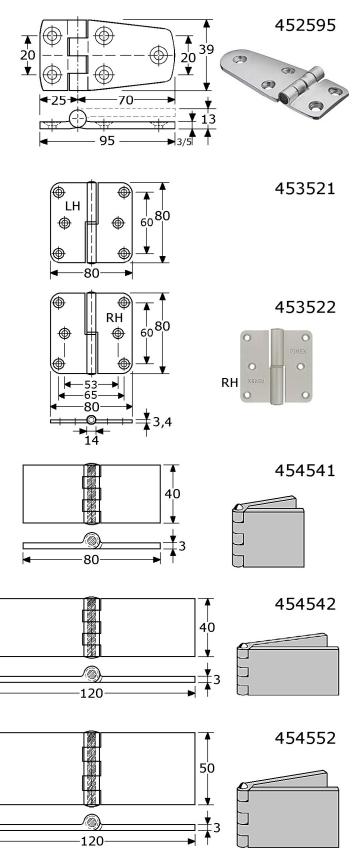












solid screw-on hinges 39x95mm aluminium anodised (AlMg Si 0,5) highness 39mm, widthness 25+70=95mm flat, thickness 3-5mm, fixed nylon pin ø6mm 5-knuckles ø10mm, rounded with 3+2 countersunked screwholes in box of 7 Pcs. (selling-off) (complete stainless steel hinges, see page GY-323a)

lift-off hinges 80x80x3,4mm, LH aluminium anodised (AlMg Si 0,5) both leaves swaged, knuckle ø14mm with stainless steel pin ø8mm with white plastic bushing and white nylon ring with 6 countersunked screwholes (5mm/M5) in boxes of 25 Pcs.

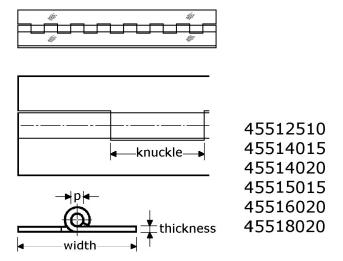
lift-off hinges 80x80x3,4mm, RH aluminium anodised (AlMg Si 0,5) both leaves swaged, knuckle ø14mm with stainless steel pin ø8mm with white plastic bushing and white nylon ring with 6 countersunked screwholes (5mm/M5) in boxes of 25 Pcs.

solid profile weld-on hinges 40x80x3mm aluminium anodised (AIMg Si 0,5) highness 40mm, widthness 40+40=80mm flat, with fixed stainless steel pin ø4mm 5-knuckles ø8mm, rectangular, no holes in boxes of 12 Pcs. (complete stainless steel hinges, see page GY-341b) (for profile hinges out of steel, see page GF-440)

solid profile weld-on hinges 40x120x3mm aluminium anodised (AIMg Si 0,5) highness 40mm, widthness 60+60=120mm flat, with fixed stainless steel pin ø4mm 5-knuckles ø8mm, rectangular, no holes in boxes of 100 Pcs. (delivery on request) (complete stainless steel hinges, see page GY-341b) (for profile hinges out of steel, see page GF-440)

solid profile weld-on hinges 50x120x3mm aluminium anodised (AlMg Si 0,5) highness 50mm, widthness 60+60=120mm flat, with fixed stainless steel pin ø4mm 5-knuckles ø8mm, rectangular, no holes in boxes of 100 Pcs. (delivery on request) (complete stainless steel hinges, see page GY-341b) (for profile hinges out of steel, see page GF-440)





piano hinges aluminium (AIMg3) flat rolled, without screwholes with (fixed) aluminium pin



knuckles 30mm (for thickness 1,0mm: knuckles 15mm)

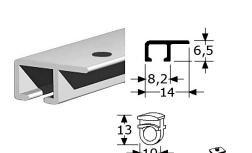
length	width	thick	pin (p) ir	boxes of
3500mm	25mm	1,0mm	1,75 aluminium	105 Mtr
3500mm	40mm	1,5mm	3mm aluminium	52,5 Mtr
3500mm	40mm	2,0mm	6mm aluminium	35 Mtr
3500mm	50mm	1,5mm	3mm aluminium	52,5 Mtr
3500mm	60mm	2,0mm	6mm aluminium	35 Mtr
3500mm	80mm	2,0mm	6mm aluminium	17,5 Mtr

also possible: - with screwholes (on request)
- other measures (on request)



piano hinges in stainless steel in many sizes in stock, see page GY-350 & GY-351 (group 03)

for steel piano hinges, see page GF-442



other long products in aluminium: 941501 curtain rail 14x6.5mm

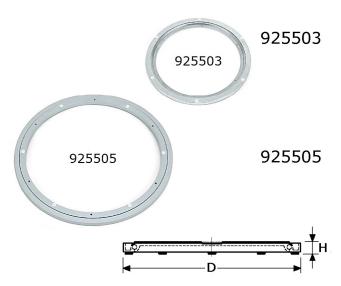
curtain rail 14x6,5mm aluminium profile small type, for yacht interior use in boxes of 100 Mtr (20 Pcs. of 5 meter)

941503

941506

curtain rail runners white nylon (only in boxes of 1000 Pcs.)

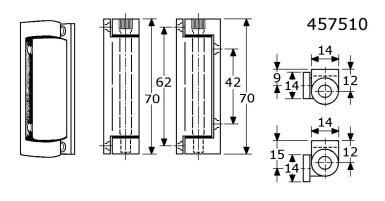
curtain rail end stops steel nickel (only in boxes of 100 Pcs.)



rotary ring/swivel, outside ø326mm aluminium alloy/profile, highness 16mm with big steel ball bearing, for 60 Kg rotary 360° without stop (not demontable) with white rubber stoppers prevent slipping top ring has 6 countersunked holes to fix on table in boxes of 1 Pcs.

rotary ring/swivel, outside ø442mm aluminium alloy/profile, highness 22mm with big steel ball bearing, for 100 Kg rotary 360° without stop (not demontable) with white rubber stoppers prevent slipping top ring has 6 countersunked holes to fix on table in boxes of 1 Pcs.

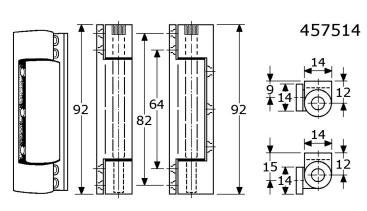




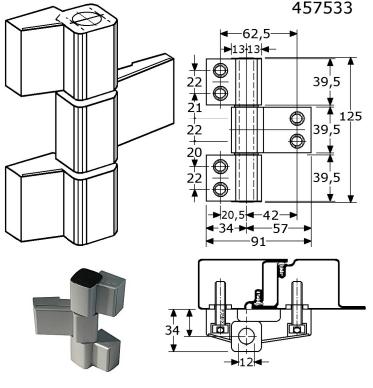
screw-on profile hinges aluminium anodised highness 70mm outside profile ø14mm

with loose stainless steel milled edge pin ø7mm with grey nylon bushes, for left and right use with 2 countersunked holes 4mm/M4 c.t.c. 62mm with 2 countersunked holes 5mm/M5 c.t.c. 42mm for minimum 16mm offset doors maximum door weight 40 Kg (3 hinges) in boxes of 20 Pcs.

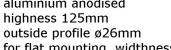




screw-on profile hinges aluminium anodised highness 92mm outside profile ø14mm with loose stainless steel milled edge pin ø7mm with grey nylon bushes, for left and right use with 4 countersunked holes 4mm/M4 with 3 countersunked holes 5mm/M5 for minimum 16mm offset doors maximum door weight 60 Kg (3 hinges) in boxes of 20 Pcs. (delivery on request)



heavy duty hinges, 3-parts aluminium anodised highness 125mm



for flat mounting, widthness 34+57=91mm with 3 aluminium covers, for left and right use with locked up pin stainless steel ø12mm with black nylon bushes, with black tips 3-dimensionally adjustable

unvisable mounting with 6x bolts M8 c.t.c. 62,5mm with 6 special zinc alloy nickel plated bolts M8x26 with 15mm aluminium back-mounting plate maximum door weight 120 Kg (2 hinges)

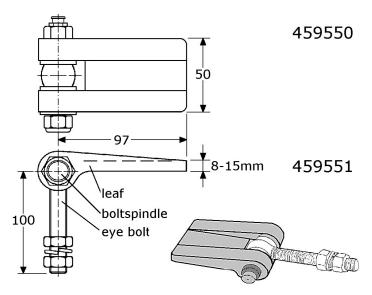
in boxes of 10 Pcs.



- in stainless steel h=158mm, see page GY-394b
- in aluminium with 2-parts (457523) high 84mm
- with each 2x ball bearing stainless steel ø22,5mm (outside & inside SS-304/A2, balls SS-420 harded) hinges will be 2x ±7mm higher

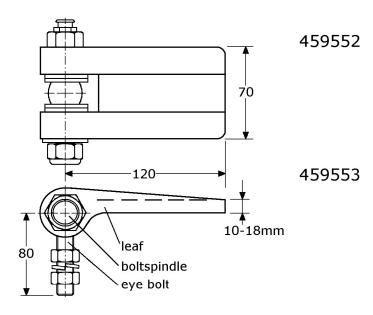






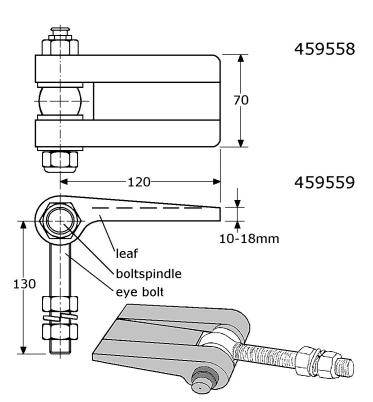
heavy duty weld-on hinges M12 aluminium, unpolished "M"-leaf 50x97mm, leaf thickness 8-15mm diameter ø30mm with bolt spindle stainless steel ø12mm with brass grease nipple with eye bolt stainless steel M12x100 in boxes of 10 Pcs.

heavy duty weld-on hinges M12 aluminium, unpolished "M"-leaf 50x97mm, leaf thickness 8-15mm diameter ø30mm with bolt spindle stainless steel ø12mm with grease nipple stainless steel with eye bolt stainless steel M12x100 in boxes of 10 Pcs.



heavy duty weld-on hinges M16 aluminium, unpolished "M"-leaf 70x120mm, leaf thickness 10-18mm diameter ø38mm with bolt spindle stainless steel ø18mm with brass grease nipple with eye bolt stainless steel M16x80 in boxes of 10 Pcs.

heavy duty weld-on hinges M16 aluminium, unpolished "M"-leaf 70x120mm, leaf thickness 10-18mm diameter ø38mm with bolt spindle stainless steel ø18mm with grease nipple stainless steel with eye bolt stainless steel M16x80 in boxes of 10 Pcs.



heavy duty weld-on hinges M20 aluminium, unpolished "M"-leaf 70x120mm, leaf thickness 10-18mm diameter ø38mm with bolt spindle stainless steel ø18mm with brass grease nipple with eye bolt stainless steel M20x130 in boxes of 10 Pcs.

heavy duty weld-on hinges M20 aluminium, unpolished "M"-leaf 70x120mm, leaf thickness 10-18mm diameter ø38mm with bolt spindle stainless steel ø18mm with grease nipple stainless steel with eye bolt stainless steel M20x130 in boxes of 10 Pcs.

