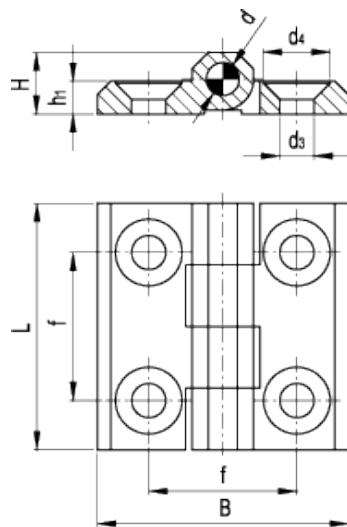


GN 237-AL

Hinges



technical informations

Material

Aluminium AL.

Finish

Version EL: Anodised, natural colour, matte finish.

Rotation pin

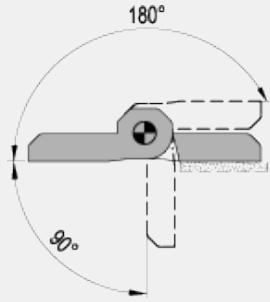
AISI 303 stainless steel.

Assembly

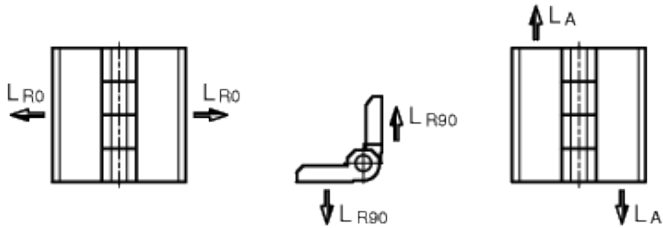
Type A: two couples of through holes for countersunk-head screws.

Rotation angle

Max. 270°, between 0° and -90° and between 0° and 180°.



Standard Elements	Main dimensions						Fitting		Weight
Description	B	L	f	J	h ₁	d	d ₃	d ₄	g
GN 237-AL-30-30-A-EL	30	30	18	7.5	4	3	4.3	9.6	20
GN 237-AL-40-40-A-EL	40	40	25	9	5	4	5.3	10.2	24
GN 237-AL-50-50-A-EL	50	50	30	11.5	6	6	6.4	12.5	43
GN 237-AL-60-60-A-EL	60	60	36	15	8	8	8.3	16.2	85



Standard Elements	Radial load in N		Axial load in N
	L _{R0}	L _{R90}	L _A
GN 237-AL-30-30-A-EL	1200	750	550
GN 237-AL-40-40-A-EL	2000	2800	1060
GN 237-AL-50-50-A-EL	3000	4250	2250
GN 237-AL-60-60-A-EL	5000	5150	4050



STANDARD MACHINE ELEMENTS WORLDWIDE