

Hinges

adjustable / with cover / zinc die casting

SPECIFICATION

Types

- Type **BJ**: adjustable on both sides
- Type **EJ**: one-sided adjustable
- Type **NJ**: not adjustable

Zinc die casting
 plastic coated
 black, RAL 9005, textured finish **SW**
 silver, RAL 9006, textured finish **SR**

Adjusting disc
 Steel, hardened

Cover
 Plastic

- black grey for type SW
- light grey for type SR

Pin
 Stainless Steel AISI 303



INFORMATION

The adjustable hinges GN 238 allow the technically and visually perfect positioning and alignment of a door in its frame.

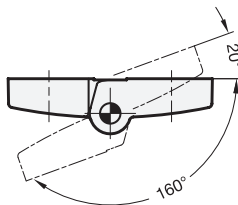
The steel adjusting disc has a cutting ring in its underside which cuts into the radial fins of the zinc die-cast wings when the countersunk screw is tightened, virtually creating a form-lock that prevents adjusting the hinge after mounting.

The covers conceal the fixing elements and lend the hinge an attractive optical appearance.

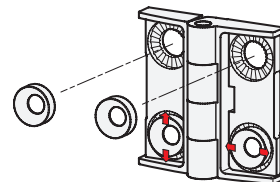
TECHNICAL INFORMATION

- Stainless Steel characteristics (see page A26)
- Load rating information of hinges (see page A40)
- List of hinges types (see page 1362)

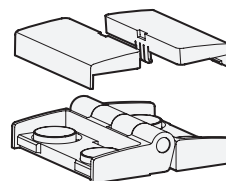
Swivelling range

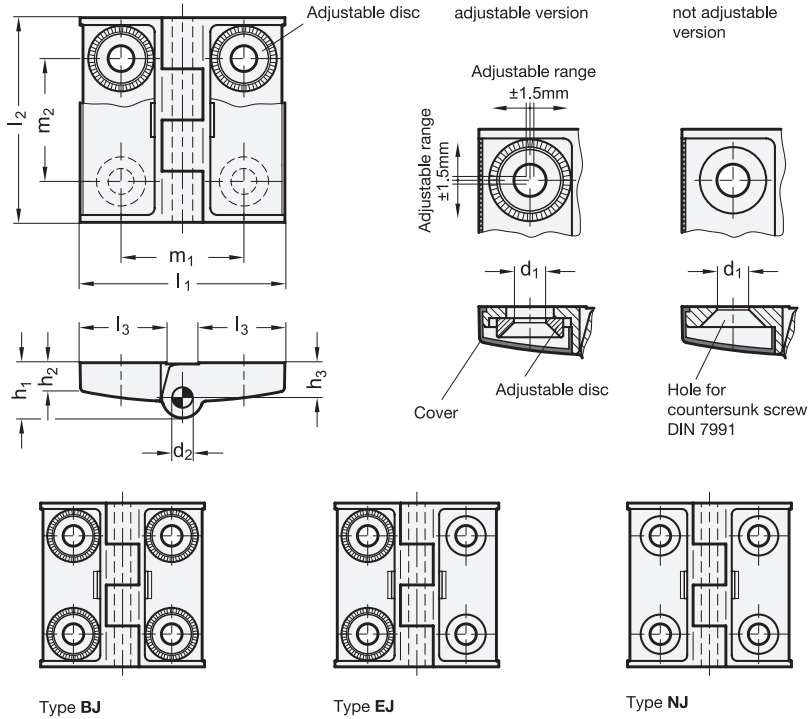


Function (Type BJ)



Assembly instruction





GN 238

Description	l1	l2	d1	d2	h1 ≈	h2 ≈	h3	l3	m1	m2	
GN 238-42-42-BJ-SR	42	42	5.3	4	11	6.5	7.5	17	25	25	52
GN 238-42-42-BJ-SW	42	42	5.3	4	11	6.5	7.5	17	25	25	60
GN 238-50-50-BJ-SR	50	50	6.3	5	13.5	7	8.5	21	30	30	91
GN 238-50-50-BJ-SW	50	50	6.3	5	13.5	7	8.5	21	30	30	91
GN 238-60-60-BJ-SR	60	60	6.3	6	16.5	8.5	11	26	36	36	160
GN 238-60-60-BJ-SW	60	60	6.3	6	16.5	8.5	11	26	36	36	160
GN 238-42-42-EJ-SR	42	42	5.3	4	11	6.5	7.5	17	25	25	54
GN 238-42-42-EJ-SW	42	42	5.3	4	11	6.5	7.5	17	25	25	54
GN 238-50-50-EJ-SR	50	50	6.3	5	13.5	7	8.5	21	30	30	92
GN 238-50-50-EJ-SW	50	50	6.3	5	13.5	7	8.5	21	30	30	90
GN 238-60-60-EJ-SR	60	60	6.3	6	16.5	8.5	11	26	36	36	160
GN 238-60-60-EJ-SW	60	60	6.3	6	16.5	8.5	11	26	36	36	172
GN 238-42-42-NJ-SR	42	42	5.3	4	11	6.5	7.5	17	25	25	54
GN 238-42-42-NJ-SW	42	42	5.3	4	11	6.5	7.5	17	25	25	54
GN 238-50-50-NJ-SR	50	50	6.3	5	13.5	7	8.5	21	30	30	88
GN 238-50-50-NJ-SW	50	50	6.3	5	13.5	7	8.5	21	30	30	91
GN 238-60-60-NJ-SR	60	60	6.3	6	16.5	8.5	11	26	36	36	170
GN 238-60-60-NJ-SW	60	60	6.3	6	16.5	8.5	11	26	36	36	172

