

GF2 Lift-Off Hinge

Features

- High loading capacity, suitable for larger enclosures such as compressors, generators and electrical cabinets
- Available in either mild steel or stainless steel, with end caps and stainless pin and bearing washer for smooth operation and corrosion resistance
- Excellent mirror polished surface finish for stainless models
- Hinge opens fully forward to 180°, and backward to 90° from horizontal
- Available in left-hand and right-hand versions

Material

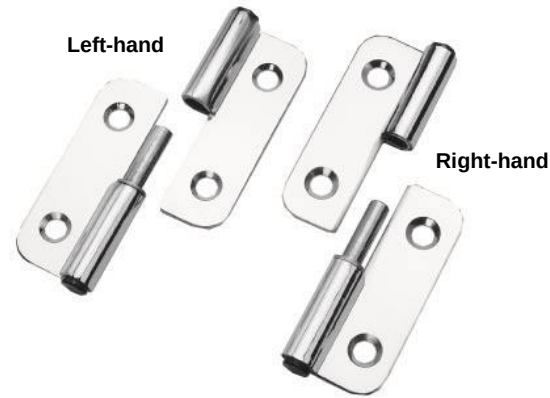
- Stainless steel models: SS304, mirror polished
- Mild steel models: CR4, yellow zinc plated or black powder coated
- Pins and washers are in stainless steel, with black moulded end-caps

Product Performance

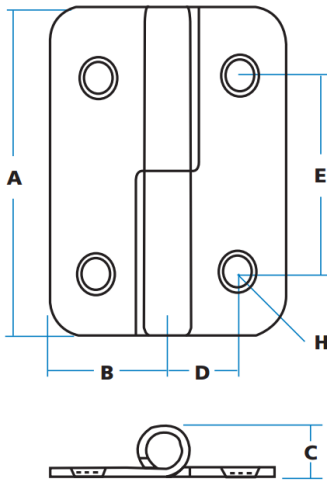
- Stainless steel models:
 - Max. axial loading: 46,460 N (ultimate loading: 69,690 N)
 - Max. radial loading: 7,700 N (ultimate loading: 11,600 N)
- Mild steel models:
 - Max. axial loading: 26,600 N (ultimate loading: 39,900 N)
 - Max. radial loading: 5,860 N (ultimate loading: 8,790 N)



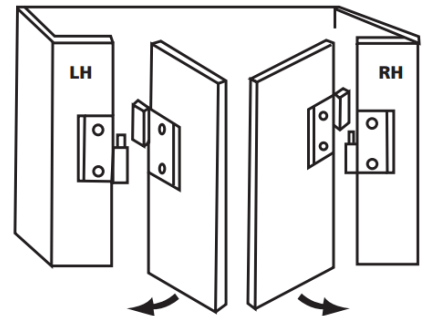
GF2-G01443
(left-hand)



Right hand illustrated



Explanation of 'handing'



(two hinges should be fitted to each door)

Part No.	Material	Type	A	B	C	D	E	H	Material Thickness	Pin Diameter
GF2-G01442	Stainless Steel	Right-hand	100	37	15	22.5	60	10 mm, c/s 15 mm	3	10
GF2-G01443		Left-hand								
GF2-G01402	Steel, Zinc	Right-hand								
GF2-G01403		Left-hand								
GF2-G01536	Steel, Black	Right-hand	100	37	15	22.5	60	10 mm, c/s 15 mm	3	10
GF2-G01535		Left-hand								