



Inch | Metric



Inch table

¹ b	² l ₁	³ d	l ₂	l ₃	l ₄	l ₅	m	t ₁	t ₂	Radial load	Axial load
0.59 15	2.48 63	10 x 32	0.67 17	1.22 31	0.24 6.1	0.39 10	0.75 19	0.20 5	0.39 10	517 lbf 2300 N	337 lbf 1500 N

Dimensions in: inches / millimeters

Metric table

¹ b	² l ₁	³ d	l ₂	l ₃	l ₄	l ₅	m	t ₁	t ₂	Radial load	Axial load
15 0.59	63 2.48	M 5	17 0.67	31 1.22	6.1 0.24	10 0.39	19 0.75	5 0.20	10 0.39	2300 N 517 lbf	1500 N 337 lbf

Dimensions in: millimeters / inches

Specification

Hinge leaves

- Zinc die-cast, powder coated
- Black, RAL 9005, textured finish
- Silver, RAL 9006, textured finish (only metric sizes)

- SW
- SR

Washer

Plastic

RoHS

Lift-off hinges GN 161.1 are a unique variation with a highly attractive design. The mounting screws are concealed. During load tests, these hinges were gradually loaded and relieved at room temperature with incrementally increasing force. For the specified values, an insignificant permanent deformation remained after relieving the load which had no effect on the function and appearance. In most cases, the failure loads are multiples of the specified value. Indicated load bearing capacities are non-binding recommended values and constitute no general warranty of quality and condition. The user must determine from case to case whether a product is suitable for the intended use. Environmental influences and aging may influence these values.

How to order (Inch)

¹ ² ³ ⁴
GN 161.1-15-63-10x32-SW

1	Width b
2	Length l ₁
3	Thread d
4	Color

How to order (Metric)

¹ ² ³ ⁴
GN 161.1-15-63-M5-SW

1	Width b
2	Length l ₁
3	Thread d
4	Color

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10