

Inch | Metric



4 Type

- R Fixed bearing (pin) right
- L Fixed bearing (pin) left

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

5

Lift-off hinges GN 161.2 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)

GN 161.2-32-63-10x32-R-SW

1	Width b_1
2	Length l_1
3	Thread d
4	Type
5	Color

How to order (Metric)

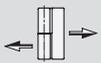
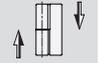
GN 161.2-32-63-M5-R-SR

1	Width b_1
2	Length l_1
3	Thread d
4	Type
5	Color

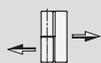
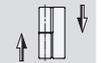
3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10



Inch table

1	2	3	Dimensions in: inches / millimeters										
b₁	l₁	d	b₂	l₂	l₃	l₄	l₅	m₁	m₂	m₃	t	Radial load	Axial load
1.26 32	2.48 63	10 x 32	0.59 15	0.67 17	1.22 31	0.24 6.1	0.39 10	0.75 19	2.00 50.8	0.67 17	0.39 10	 157 lbf 700 N	 450 lbf 2000 N

Metric table

1	2	3	Dimensions in: millimeters / inches										
b₁	l₁	d	b₂	l₂	l₃	l₄	l₅	m₁	m₂	m₃	t	Radial load	Axial load
32 1.26	63 2.48	M 5	15 0.59	17 0.67	31 1.22	6.1 0.24	10 0.39	19 0.75	50.8 2.00	17 0.67	10 0.39	 700 N 157 lbf	 2000 N 450 lbf