



- 3 Form**
- R Fixed bearing (Pin) right
  - L Fixed bearing (Pin) left

**Metric table**

Dimensions in: millimeters - inches

<sup>1</sup> b <sub>1</sub>	<sup>2</sup> l <sub>1</sub>	b <sub>2</sub>	d Thread	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	m <sub>1</sub>	m <sub>2</sub>	m <sub>3</sub>	t	Radial load	Axial load
32 1.26	63 2.48	15 0.59	M 5	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

**Specification**

- Zinc die-cast, powder coated textured finish
  - Black, RAL 9005, textured finish ● **SW**
  - Silver, RAL 9006, textured finish ● **SR**
- RoHS compliant

**Information**

GN 161.2 hinges 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	
<sup>1</sup>	Width b <sub>1</sub>
<sup>2</sup>	Length l <sub>1</sub>
<sup>3</sup>	Type
<sup>4</sup>	Color

**GN 161.2-<sup>1</sup>32-<sup>2</sup>63-<sup>3</sup>R-<sup>4</sup>SW**