



ELESA original design CMC



<sup>2</sup> d <sub>1</sub>	<sup>3</sup> d <sub>2</sub>	d <sub>3</sub>	h	for screws with thread	Static load in kN
32	8	18	14	M 8	40
32	10	18	14	M 10	55
32	12	18	14	M 12	55

**Specification**

- Housing Plastic  
Technopolymer (Polyamide PA)  
- glass fibre reinforced  
- temperature resistant up to 80 °C  
- black-grey, matt
- Axial ball bearing  
- Antifriction bearing blank **ST**  
German Material No. 1.3505  
Contact plate  
Steel  
zinc plated, blue passivated
- Antifriction bearing AISI 440C **NI**  
Contact plate  
Stainless Steel AISI 303
- *Stainless Steel characteristics → Page 1489*
- *Plastic characteristics → Page 1483*
- **RoHS compliant**

**Information**

Used in connection with clamping screws, e.g. star knob screws, washer rings with axial ball bearing GN 6344 have the following advantages:

- as much as twice the clamping force through lower surface friction
- fixed contact surface protecting the element to be clamped

How to order	
<sup>1</sup>	Material (Axial ball bearing)
<sup>2</sup>	d <sub>1</sub>
<sup>3</sup>	d <sub>2</sub>

**GN6344-ST-32-10**

3.1  
3.2  
3.3  
3.4  
3.5  
3.6  
3.7  
3.8  
3.9

