



## EZO Thrust ball bearing Single direction Series: 511

Miniature ball bearings are single-row deep groove ball bearings with a bore diameter of up to 10&nbsp;mm. Single-row deep groove ball bearings are extremely versatile. They are simple in design, suitable for high to very high speeds, very robust and thus low-maintenance. Thanks to the deep grooves and the close contact between the grooves and the balls, deep groove ball bearings can tolerate both radial loads and axial loads in both directions, even at high speeds. Precision miniature ball bearings are particularly suitable for small electric motors and gearboxes, office machinery, medical equipment, mechatronic applications etc. Miniature ball bearings with a flange can simplify the installation technically, as the bearings can be inserted into the housing in the axial direction. This saves time and space. Both open (unsealed) and sealed versions are available.

### Characteristics

**Series:** 511

**Variant:** Single direction

**Spherical housing washer:** No

Manufacturer ID	Inner diameter mm	Outer diameter mm	Height mm	with seat washer	Article
51101 VA	12	26	9	No	13550084
51102 VA	15	28	9	No	13448018
51103 VA	17	30	9	No	13550085
51104 VA	20	35	10	No	13550086
51105 VA	25	42	11	No	13550087
51106 VA	30	47	11	No	13550088

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