

# Precautions on Using Options for the Ball Screw

## QZ Lubricator for the Ball Screw

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For details regarding the QZ Lubricator, see **B15-104**.

### [Precaution on Selection]

Make sure the stroke length exceeds the total length of the screw shaft with the QZ Lubricator attached.

### [Handling]

Take care not to drop or strike the product, which could result in injury or damage.

Keep air holes clear of grease or other obstructions.

The QZ Lubricator supplies oil only to the raceway, so use it in combination with regular greasing/oil lubrication.

In models equipped with the QZ Lubricator, raceways are provided with the minimum required level of lubrication. Please note: Use of the product in a vertical position, or other usage conditions, may cause lubricant to drip from the ball screw shaft.

### [Service environment]

Be sure the service temperature of this product is between  $-10$  to  $50^{\circ}\text{C}$ , and do not clean the product by immersing it in an organic solvent or white kerosene, or leave it unpacked.