

To English

## Able reducer Specification sheet

Reducer model

**EVL-090B-5-K6-14CA14**  
(Shaft with key)

## 1.Reducer specification

Ratio	5
Backlash	6 arc-min
Allowable nominal torque	65 Nm
Allowable maximum torque	90 Nm
Allowable average input speed	3000 rpm
Allowable maximum input speed	6000 rpm
Allowable radial load (Applied to the output shaft center.)	960 N
Allowable axial load (Applied to the output side bearing.)	1200 N
Approx. weight	4.9 kg
Moment of inertia	1.80 kg·cm <sup>2</sup>
Lubrication type	Grease
Color of the paint	Silver



\*The actual appearance might be different.