PRODUCT DATASHEET

ES-PG-C36-S009-V043

Precision Transmission Component

Ultra-Precision Planetary Gearboxes | Ultra-Precision Planetary Gearbox Series - ES-PG-C36-S009

Product Overview

Precision Transmission Component with backlash 3 arcmin, frame Size 90 mm and weight 3.7 kg.

Key Specifications

PARAMETER	VALUE	UNIT
Backlash	3	arcmin
Frame Size	90	mm
Weight	3.7	kg
Compatible Servo Motor Power	750	W
Motor Adapter Interface	T4	
Number of Reduction Stages	1, 2	
Planetary Gearbox Key Length L6	2	mm

Technical Specifications

PARAMETER	SPECIFICATION	UNIT	NOTES
PERFORMANCE			
Backlash	3	arcmin	Precision Grade: P1; Reduction Ratio: 3 10; Stage: 1
MECHANICAL			
Frame Size	90	mm	
Weight	3.7	kg	Reduction Ratio: 3 10; Stage: 1
Planetary Gearbox Key Length L6	2	mm	Stage: 1
ADDITIONAL SPECIFICATIONS			
Compatible Servo Motor Power	750	W	
Motor Adapter Interface	T4		
Number of Reduction Stages	1, 2		

Dimensional & Integration Overview

Mechanical Overview

PARAMETER	VALUE	UNIT
Frame Size	90	mm
Weight	3.7	kg
Planetary Gearbox Key Length L6	2	mm

View Product Online Request Engineering Data Request a Quote

01 Specifications are subject to change without notice. Verify the current product configuration before final design release.

02 2D drawings, CAD files and integration documentation are controlled documents and are supplied separately on request.