PRODUCT DATASHEET

ES-PG-C36-S008-V034

Precision Transmission Component

Ultra-Precision Planetary Gearboxes | Ultra-Precision Planetary Gearbox Series - ES-PG-C36-S008

Product Overview

Precision Transmission Component with backlash 6 / 2 arcmin, frame Size 115 mm and weight 13 kg.

Key Specifications

PARAMETER	VALUE	UNIT
Backlash	6 / 2	arcmin
Frame Size	115	mm
Weight	13	kg
Compatible Servo Motor Power	750	W
Motor Adapter Interface	T5	
Rated Output Torque	195	N·m
Number of Reduction Stages	1, 2	

Technical Specifications

PARAMETER	SPECIFICATION	UNIT	NOTES
PERFORMANCE			
Backlash	6 / 2	arcmin	Precision Grade: P2; Reduction Ratio: 3 20; Stage: 1 / Precision Grade: P0; Reduction Ratio: 3 20; Stage: 1
Rated Output Torque	195	N·m	Reduction Ratio: 3; Stage: 1
MECHANICAL			
Frame Size	115	mm	
Weight	13	kg	Reduction Ratio: 3 20; Stage: 1
ADDITIONAL SPECIFICATIONS			
Compatible Servo Motor Power	750	W	
Motor Adapter Interface	T5		
Number of Reduction Stages	1, 2		

Dimensional & Integration Overview

Mechanical Overview

PARAMETER	VALUE	UNIT
Frame Size	115	mm
Weight	13	kg

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.