

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113313T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219693

DESIGNATION:

KRP3.R1.31.4.H

SERIAL NUMBER:

909509

CODE:

RX135700-12

MOTOR FLANGE CODE:

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

KRP

PERFORMANCE SHEET

RX183-006-A

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:

909509



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE						
requirement					measure		requirement		measure		requirement		measure		
					G4720				F5353				-		
	E1	255h7 ⁰ _{-0,052}	µm	254,98	Span dimension over 3 teeth				Ø	B		µm			
	E2	255h7 ⁰ _{-0,052}	µm	254,97		G1	39,25 ⁰ _{-0,03}	Cmm	39,234	Ø	C		µm		
	n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280		g1	0,022	Di	0,01		D		Cr		
	V	337	µm	337,14	No-load input torque				Ø	S1		Cr			
	L	121	µm	120,95	Line 1				2,6 Nm		Ø	Y1		Pg	
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,004					Noise level						
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,005					@1600 rpm input (dB(A))				67,5		
					Torsional stiffness (Nm/arcmin)		1	436							
					Radial stiffness (N/µm)		1	1114							

Date:

18/02/2025

Visa:

C DE MIRANDA

Version:

A

Product images are for illustrative purposes only.