

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113315T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219695

DESIGNATION:

KRP3.R1.31.4.H

SERIAL NUMBER:

910385

CODE:

RX135700-12

MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:

SN:

910385

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													
						J2578												G7061													
E1						255h7 ⁰ _{-0,052}		µm		254.985		Span dimension over 3 teeth						Ø		B				µm							
E2						255h7 ⁰ _{-0,052}		µm		254.985				G1		39,25 ⁰ _{-0,03}		Cmm		39.232		Ø		C				µm			
n x H on PCD J						16 Ø13,5 on PCD 280		Cr		16 Ø13,5 on		↗		g1		0,022		Di		0.02				D				Cr			
								Cr		PCD 280												Ø		S1				Cr			
V						337		µm		337.27		No-load input torque						Ø		Y1				Pg							
L						121		µm		120.91		Line 1				2,5 Nm															
Ø						Q1		30 ^{+0,009} _{-0,004}		µm		30.001								Noise level											
Ø						Q2		30 ^{+0,009} _{-0,004}		µm		30.004						Line		Stiffness		@1600 rpm input (dB(A))				67.0					
										Torsional stiffness (Nm/arcmin)				1		473,03															
										Radial stiffness (N/µm)				1		1059															

Date:08/01/2026

Version:A

Visa:C DE MIRANDA