

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:YONG JU PRECISION TECHNOLOGIES

CUSTOMER ORDER REF:RX110302T YONG JU

DISTRIBUTOR:REDEX

REDEX ORDER REF:215646

DESIGNATION:KRP3+R.31.4.H

SERIAL NUMBER:905326

CODE:RX128565-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:905326



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		
		E113				J1160				-		
E1	255h7 ⁰ _{-0,052} µm	254,99	Span dimension over 3 teeth				Ø	B		µm		
E2	255h7 ⁰ _{-0,052} µm	254,995	G1	39,25 ⁰ _{-0,03} Cmm	39,235	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	0,02	Ø	D		Cr	
V	337	µm	337,21	No-load input torque				Ø	S1		Cr	
L	121	µm	121,1	Line 1				1,6 Nm	Ø	Y1		Pg
Ø Q1	30 ^{+0,009} _{-0,004} µm	30,005	Torsional stiffness (Nm/arcmin)				1	473,03	Noise level			
Ø Q2	30 ^{+0,009} _{-0,004} µm	30,005	Radial stiffness (N/µm)				1	1147	@1600 rpm input (dB(A))			
								69,0				

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

SPECIFIC REMARKS:

Date:29/06/2021

Visa:C DE MIRANDA

Version:A

Product images are for illustrative purposes only.

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