

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:YONG JU PRECISION

CUSTOMER ORDER REF:RX107326T

DISTRIBUTOR:

REDEX ORDER REF:213779

DESIGNATION:KRP3+R.31.4.H

SERIAL NUMBER:903373

CODE:RX128565-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:903373



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	
		B7432				M2505				-	
E1	255h7 ⁰ _{-0,052} µm	255	Span dimension over 3 teeth				Ø	B	µm		
E2	255h7 ⁰ _{-0,052} µm	255	G1	39,25 ⁰ _{-0,03} Cmm	39,225	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	0,005	Ø	D	Cr	
V	337 µm	337,3	No-load input torque				Ø	S1	Cr		
L	121 µm	121,03	Line 1				1 Nm	Ø	Y1	Pg	
Ø Q1	30 ^{+0,009} _{-0,004} µm	30,009					Noise level				
Ø Q2	30 ^{+0,009} _{-0,004} µm	30					@1600 rpm input (dB(A))				
				Torsional stiffness (Nm/arcmin)		1	473,03				
				Radial stiffness (N/µm)		1	959				

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

SPECIFIC REMARKS:

Date:28/06/2019

Visa:C DE MIRANDA

Version:A

Product images are for illustrative purposes only.

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