

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:YONG JU PRECISION

CUSTOMER ORDER REF:RX106328T YONG JU

DISTRIBUTOR:

REDEX ORDER REF:212414

DESIGNATION:KRP2+R.31.4.H

SERIAL NUMBER:902143

CODE:RX128908-12

MOTOR FLANGE CODE:

Page

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:902143

Technical drawing of the KRP2+R.31.4.H motor showing front, side, and detail views with dimensions: Q1, Q2, V, L, E1, E2, G1, C, B, D, Y, J, S.

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	
		B4392				M671				-	
E1	212h7 ⁰ _{-0,046} µm	211.985	Span dimension over 4 teeth				Ø	B		µm	
E2	200h7 ⁰ _{-0,046} µm	199.98	G1	44,27 ⁰ _{-0,03} Cmm	44.255	Ø	C		µm		
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	Cr	g1	0,022	Di	0.01	Ø	D
V	289 µm	289.32	No-load input torque				Ø	S1		Cr	
L	94 µm	94.1	Line 1				0,6 Nm	Ø	Y1		Pg
Ø Q1	25 ^{+0,009} _{-0,004} µm	25.005	Noise level								
Ø Q2	25 ^{+0,009} _{-0,004} µm	25.005									
				Torsional stiffness (Nm/arcmin)	1	41846					
				Radial stiffness (N/µm)	1	527					

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

SPECIFIC REMARKS:

Date:06/09/2018

Visa:C DE MIRANDA

Version:A

Product images are for illustrative purposes only.

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