

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:YONG JU PRECISION

CUSTOMER ORDER REF:RX107308T YONG JU

DISTRIBUTOR:

REDEX ORDER REF:212846

DESIGNATION:KRP2+R.31.4.H

SERIAL NUMBER:902398

CODE:RX128908-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:902398

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	
		B6108				M1010				-	
E1	212h7 ⁰ _{-0,046} µm	211,98	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	0,008	Ø	D		Cr		
V	289 µm	289,35	No-load input torque				Ø	S1		Cr	
L	94 µm	93,96	Line 1				0,8 Nm	Ø	Y1		Pg
Ø Q1	25 ^{+0,009} _{-0,004} µm	25	Torsional stiffness (Nm/arcmin)				1	Noise level			
Ø Q2	25 ^{+0,009} _{-0,004} µm	25,005	Radial stiffness (N/µm)				1	@1600 rpm input (dB(A))			
								69,0			

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

SPECIFIC REMARKS:

Date:16/11/2018

Visa:C DE MIRANDA p.o. JP MOZZI

Version:A

Product images are for illustrative purposes only.

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