

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:YONG JU PRECISION

CUSTOMER ORDER REF:RX107309T YONG JU

DISTRIBUTOR:

REDEX ORDER REF:212842

DESIGNATION:KRP2+R.31.4.H

SERIAL NUMBER:902553

CODE:RX128908-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:902553



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			
		B6087				M2372				-			
E1	212h7 ⁰ _{-0,046} µm	211,98	Span dimension over 4 teeth				Ø	B		µm			
E2	200h7 ⁰ _{-0,046} µm	199,995	G1	44,27 ⁰ _{-0,03} Cmm	44,25	Ø	C		µm				
n x H on PCD J	12 Ø9 on PCD 233	Cr	ok	g1	0,022	Di	0,02	Ø	D		Cr		
V	289	µm	289,43	No-load input torque				Ø	S1		Cr		
L	94	µm	93,83	Line 1				0,5 Nm	Ø	Y1		Pg	
Ø Q1	25 ^{+0,009} _{-0,004} µm	25,005	Torsional stiffness (Nm/arcmin)				1	243,75	Noise level				
Ø Q2	25 ^{+0,009} _{-0,004} µm	25,005	Radial stiffness (N/µm)				1	624	@1600 rpm input (dB(A))				70,0

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

SPECIFIC REMARKS:

Date:10/12/2018

Visa:C DE MIRANDA p.o. JP MOZZICCONACCI

Version:A

Product images are for illustrative purposes only.

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