

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

FOSHAN FOWEI

CUSTOMER ORDER REF:

GCN004289 FOSHAN FOWEI

DISTRIBUTOR:

SHANGHAI GUDEL AUTOMATIOI

REDEX ORDER REF:

213023

DESIGNATION:

KRP1+R.31.4.H

SERIAL NUMBER:

902331

CODE:

RX129591-12

MOTOR FLANGE CODE:

RX129592-06

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

SPECIFIC REMARKS:

KRP

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2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:

902331



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			
			B4961					M2348				B4867			
	E1	152h7 ⁰ _{-0,04}	µm	151,975	Span dimension over 3 teeth				Ø	B	110G7 ^{+0,047} _{+0,012}	µm	110,035		
	E2	140h7 ⁰ _{-0,04}	µm	139,985		G1	23,28 ⁰ _{-0,03}	Cmm	23,26	Ø	C	24F7 ^{+0,041} _{+0,020}	µm	24,04	
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168		g1	0,021	Di	0,01		D	5	Cr	5,085	
V		228,5	µm	228,28	No-load input torque				Ø	S1	145	Cr	145,02		
L		71	µm	70,77	Line 1				0,2 Nm		Ø	Y1	M8	Pg	M8
Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20					Noise level						
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	20,009					@1600 rpm input (dB(A))				68,5		
					Torsional stiffness (Nm/arcmin)		1	81,39							
					Radial stiffness (N/µm)		1	309							

Date:

09/10/2018

Visa:

C DE MIRANDA

Version:

A

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

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F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr