

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:902395

CODE:RX128908-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:902395



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

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

SPECIFIC REMARKS:

HOUSING					OUTPUT PINION				MOTOR FLANGE					
requirement			measure		requirement		measure		requirement		measure			
			B6100				M1177				-			
	E1	212h7 ⁰ _{-0,046}	µm	211,97	Span dimension over 4 teeth				Ø	B		µm		
	E2	200h7 ⁰ _{-0,046}	µm	199,97		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	Ø	C		µm	
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0,01		D		Cr	
	V	289	µm	289,29	No-load input torque				Ø	S1		Cr		
	L	94	µm	94,07	Line 1				1 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							@1600 rpm input (dB(A))		67,5	
					Torsional stiffness (Nm/arcmin)		1	243,75						
					Radial stiffness (N/µm)		1	617						

Date:20/11/2018

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

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