

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: KAO MING MACHINERY INDUST

CUSTOMER ORDER REF: RX106331T KAO MING

DISTRIBUTOR:

REDEX ORDER REF: 212480

DESIGNATION: KRP3+R.31.4.H

SERIAL NUMBER: 901702

CODE: RX128565-12

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 901702

Technical drawing of the motor showing front and side 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	
		A8554				N2605				-	
E1	255h7 ⁰ _{-0,052} µm	254,97	Span dimension over 3 teeth		Ø	B	µm				
E2	255h7 ⁰ _{-0,052} µm	254,98	G1	39,25 ⁰ _{-0,03} Cmm	39,23	Ø	C	µm			
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	ok	g1	0,022	Di	0,01	Ø	D	Cr	
V	337	µm	337,2	No-load input torque		Ø	S1	Cr			
L	121	µm	121,05	Line 1		0,8 Nm		Ø	Y1	Pg	
Ø Q1	30 ^{+0,009} _{-0,004} µm	30,009	Torsional stiffness (Nm/arcmin)		1	473,03	Noise level				
Ø Q2	30 ^{+0,009} _{-0,004} µm	30,005	Radial stiffness (N/µm)		1	874	@1600 rpm input (dB(A))				
								69,0			

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

SPECIFIC REMARKS:

Date: 23/05/2018

Visa: C DE MIRANDA p.o. JP MOZZI

Version: A

Product images are for illustrative purposes only.

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