

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:

902560

CODE:

RX128908-12

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN: 902560

Technical drawing of the KRP2+R.31.4.H motor showing front, side, and detail views with dimensions: ØQ1, ØQ2, V, L, ØE1, ØE2, n x H on PCD J, ØC, ØB, D, 4 x Y on PCD S, G1, g1.

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	
		B6078				M1188				-	
E1	212h7 ⁰ _{-0,046} µm	211,97	Span dimension over 4 teeth		Ø	B		µm			
E2	200h7 ⁰ _{-0,046} µm	199,99	G1	44,27 ⁰ _{-0,03} Cmm	44,26	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	289,28	No-load input torque		Ø	S1		Cr		
L	94	µm	93,97	Line 1		0,3 Nm	Ø	Y1		Pg	
Ø Q1	25 ^{+0,009} _{-0,004} µm	25,005	Noise level				@1600 rpm input (dB(A))		68,5		
Ø Q2	25 ^{+0,009} _{-0,004} µm	25	Torsional stiffness (Nm/arcmin)		1	243,75					
			Radial stiffness (N/µm)		1	634					

Date: 10/12/2018

Visa: C DE MIRANDA p.o. JP MOZZICCONACCI

Version: A

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

SPECIFIC REMARKS:

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