

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:YONG JUCUSTOMER ORDER REF:RX112316T

DISTRIBUTOR:REDEX ORDER REF:217940

DESIGNATION:KRP3+R.31.4.HSERIAL NUMBER:909158

CODE:RX128565-12MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:



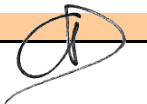
General tolerance: Js13CmmAutomatic / manual coordinate-measuring machineµmMicrometerCrCalliper ruleDiDial indicatorPgPlug gauge

HOUSING				OUTPUT PINION				MOTOR FLANGE			
requirement		measure		requirement		measure		requirement		measure	
		G5891				F5320				-	
E1	255h7 ⁰ _{-0,052} µm	254,97	Span dimension over 3 teeth				Ø	B	µm		
E2	255h7 ⁰ _{-0,052} µm	254,97	G1	39,25 ⁰ _{-0,03} Cmm	39,24	Ø	C	µm			
n x H on PCD J	16 Ø13,5 on PCD 280	Cr16 Ø13,5 on PCD 280	g1	0,022	Di0,02	Ø	D	Cr			
V	337 µm	337,28	No-load input torque				Ø	S1	Cr		
L	121 µm	120,87	Line 1				1,2 Nm	Ø	Y1	Pg	
Ø Q1	30 ^{+0,009} _{-0,004} µm	30,005					Noise level				
Ø Q2	30 ^{+0,009} _{-0,004} µm	30,005					@1600 rpm input (dB(A))				
				Torsional stiffness (Nm/arcmin)		1	473,03				
				Radial stiffness (N/µm)		1	1140				

Date:12/11/2024

Version:A

Visa:C DE MIRANDA



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

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

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