

CUSTOMER: **YONG JU PRECISION TECHNOLOGY** CUSTOMER ORDER REF: **RX112314T YONG JU**  
 DISTRIBUTOR: **REDEX** REDEX ORDER REF: **217942**  
 DESIGNATION: **KRP3+R.31.4.H** SERIAL NUMBER: **908300**  
 CODE: **RX128565-12** MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: **908300**



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

SPECIFIC REMARKS:

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		
			G589				F5391				-
E1	255h7 <sup>0</sup> <sub>-0,052</sub> μm		254,97	Span dimension over 3 teeth				∅	B		μm
E2	255h7 <sup>0</sup> <sub>-0,052</sub> μm		254,98	G1	39,25 <sup>0</sup> <sub>-0,03</sub> Cmm		39,22	∅	C		μm
n x H on PCD J	16 ∅13,5 on PCD 280	Cr	16 ∅13,5 on PCD 280	g1	0,022	Di	0,015		D		Cr
V	337	μm	337,25	No-load input torque				∅	S1		Cr
L	121	μm	120,99	Line 1			1,4 Nm	∅	Y1		Pg
∅ Q1	30 <sup>+0,009</sup> <sub>-0,004</sub> μm		30,005	Noise level							
∅ Q2	30 <sup>+0,009</sup> <sub>-0,004</sub> μm		30,005		Line	Stiffness		@1600 rpm input (dB(A))			67,0
				Torsional stiffness (Nm/arcmin)	1		473,03				
				Radial stiffness (N/μm)	1		1158				

Date: **20/02/2024**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.