

CUSTOMER: **YONG JU PRECISION TECHNOLOGY** CUSTOMER ORDER REF: **RX112305T YONG JU**  
 DISTRIBUTOR: **REDEX** REDEX ORDER REF: **217819**  
 DESIGNATION: **KRP2.R1.31.4.H** SERIAL NUMBER: **908218**  
 CODE: **RX133930-12** MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: **908218**



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		
			G1478				F4809				-
E1	212h7 <sup>0</sup> <sub>-0,046</sub> μm		211,975	Span dimension over 4 teeth				∅	B		μm
E2	200h7 <sup>0</sup> <sub>-0,046</sub> μm		199,995	G1	44,27 <sup>0</sup> <sub>-0,03</sub> Cmm		44,25	∅	C		μm
n x H on PCD J	12 ∅9 on PCD 233	Cr	12 ∅9 on PCD 233	g1	0,022	Di	0,01	∅	D		Cr
V	289	μm	289,45	No-load input torque				∅	S1		Cr
L	94	μm	93,87	Line 1			1 Nm	∅	Y1		Pg
∅ Q1	25 <sup>+0,009</sup> <sub>-0,004</sub> μm		25,004	Noise level						@1600 rpm input (dB(A))	69,0
∅ Q2	25 <sup>+0,009</sup> <sub>-0,004</sub> μm		25,008	Torsional stiffness (Nm/arcmin)	1		243,75				
				Radial stiffness (N/μm)	1		571				

Date: **15/12/2023**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.