

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX112314T YONG JU
DISTRIBUTOR:		REDEX ORDER REF: 217936
DESIGNATION:	KRP3+R.31.4.H	SERIAL NUMBER: 908104
CODE:	RX128565-12	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 908104
		

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	
			G573					F2697					-	
	E1	255h7 ⁰ _{-0,052}	µm	254,99	Span dimension over 3 teeth					Ø	B		µm	
	E2	255h7 ⁰ _{-0,052}	µm	254,99		G1	39,25 ⁰ _{-0,03}	Cmm	39,225	Ø	C		µm	
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on	↗	g1	0,022	Di	0,015		D		Cr	
			Cr	PCD 280					Ø	S1		Cr		
	V	337	µm	337,27	No-load input torque					Ø	Y1		Pg	
	L	121	µm	120,98	Line 1			2 Nm						
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,003						Noise level				
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,004				Line	Stiffness	@1600 rpm input (dB(A))			67,5	
					Torsional stiffness (Nm/arcmin)		1	473,03						
					Radial stiffness (N/µm)		1	1184						

Date: 14/11/2023

Visa: C DE MIRANDA

Version: A