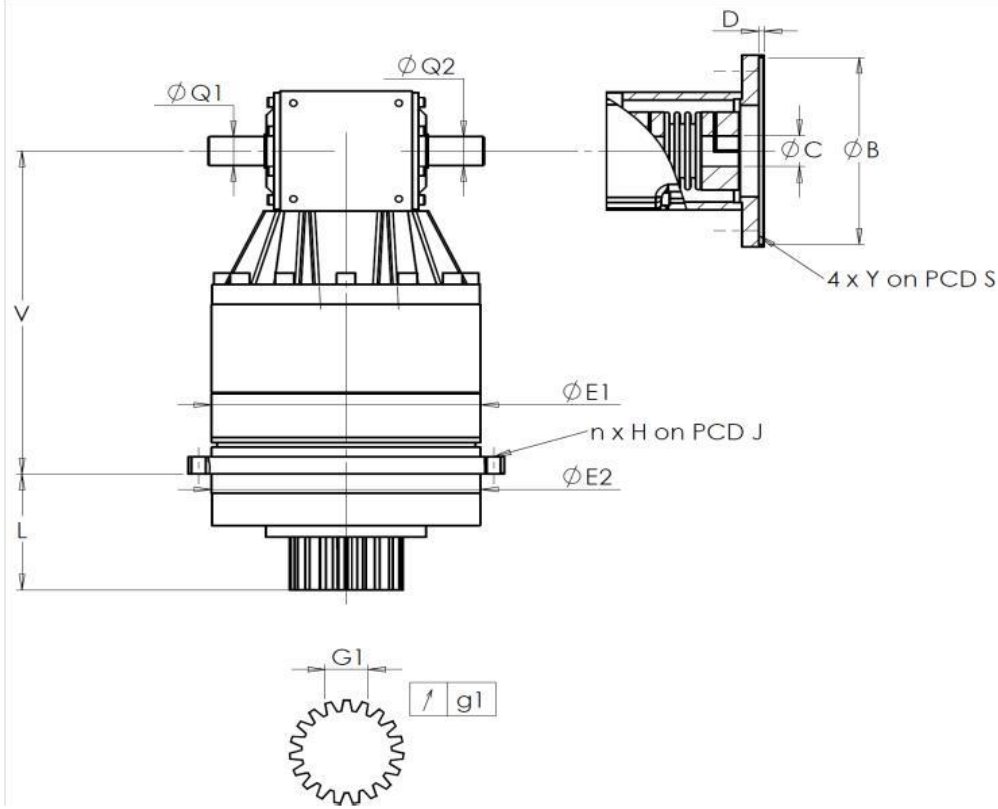


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: RX113314T 07/11/2024
DISTRIBUTOR:		REDEX ORDER REF: 219694
DESIGNATION:	KRP3.R1.31.4.H	SERIAL NUMBER: 909933
CODE:	RX135700-12	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:		SN: 909933
		

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			
					H2350								G7096								-			
					E1	255h7 ⁰ _{-0,052}	µm	254.985	Span dimension over 3 teeth								Ø	B		µm				
					E2	255h7 ⁰ _{-0,052}	µm	254.985		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 PCD 280	↗	g1	0,022	Di	0.02		D		Cr								
						Cr						Ø	S1		Cr									
					V	337	µm	337.11	No-load input torque								Ø	Y1		Pg				
					L	121	µm	120.84	Line 1				2 Nm											
Ø					Q1	30 ^{+0,009} _{-0,004}	µm	30.008									Noise level							
Ø					Q2	30 ^{+0,009} _{-0,004}	µm	30.009					Line	Stiffness			@1600 rpm input (dB(A))					68.0		
								Torsional stiffness (Nm/arcmin)				1	473,03											
								Radial stiffness (N/µm)				1	871											

Date: 15/07/2025

Visa: C DE MIRANDA

Version: A