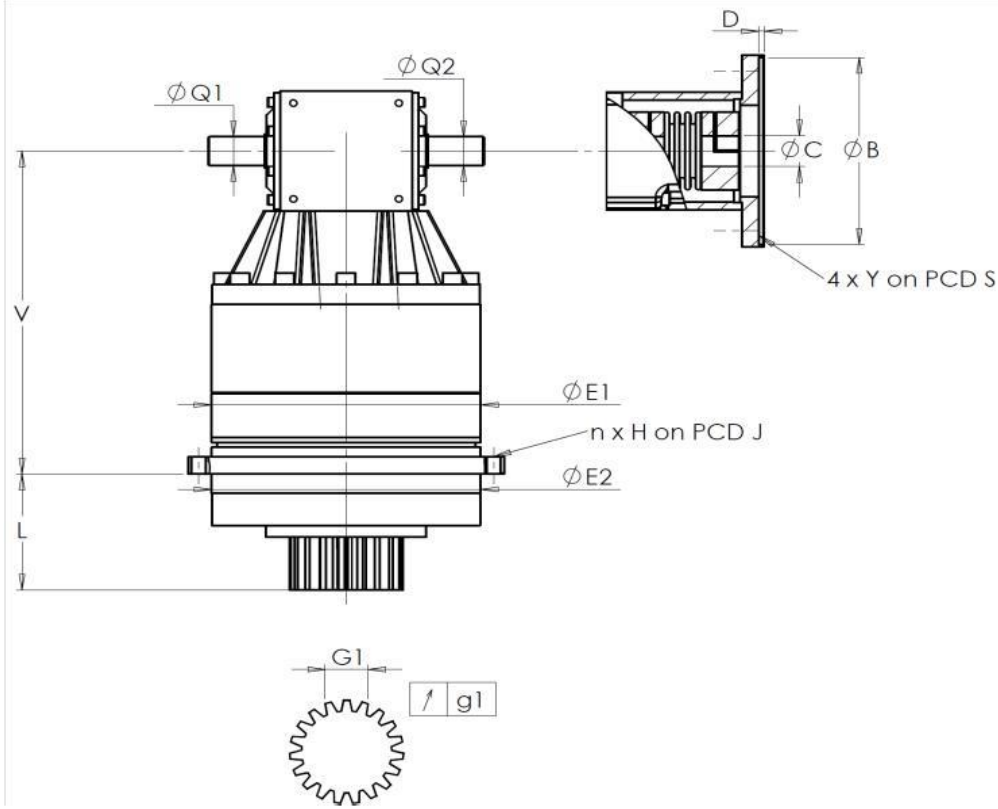


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX113312T 07/11/24
DISTRIBUTOR:		REDEX ORDER REF: 219692
DESIGNATION:	KRP3.R1.31.4.H	SERIAL NUMBER: 909474
CODE:	RX135700-12	MOTOR FLANGE CODE:

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: 909474
		

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					
			G4722					G7121					-					
	E1	255h7 ⁰ _{-0,052}	µm	254,98	Span dimension over 3 teeth					Ø	B		µm					
	E2	255h7 ⁰ _{-0,052}	µm	254,98		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	0,02		D		Cr					
			Cr	PCD 280							S1		Cr					
	V	337	µm	337,26	No-load input torque					Ø	Y1		Pg					
	L	121	µm	120,93	Line 1			1,4 Nm										
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,005						Noise level								
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,008				Line	Stiffness	@1600 rpm input (dB(A))			69,5					
					Torsional stiffness (Nm/arcmin)		1	473,03										
					Radial stiffness (N/µm)		1	1074										

Date: 14/02/2025

Visa: P.Vaslier

Version: A