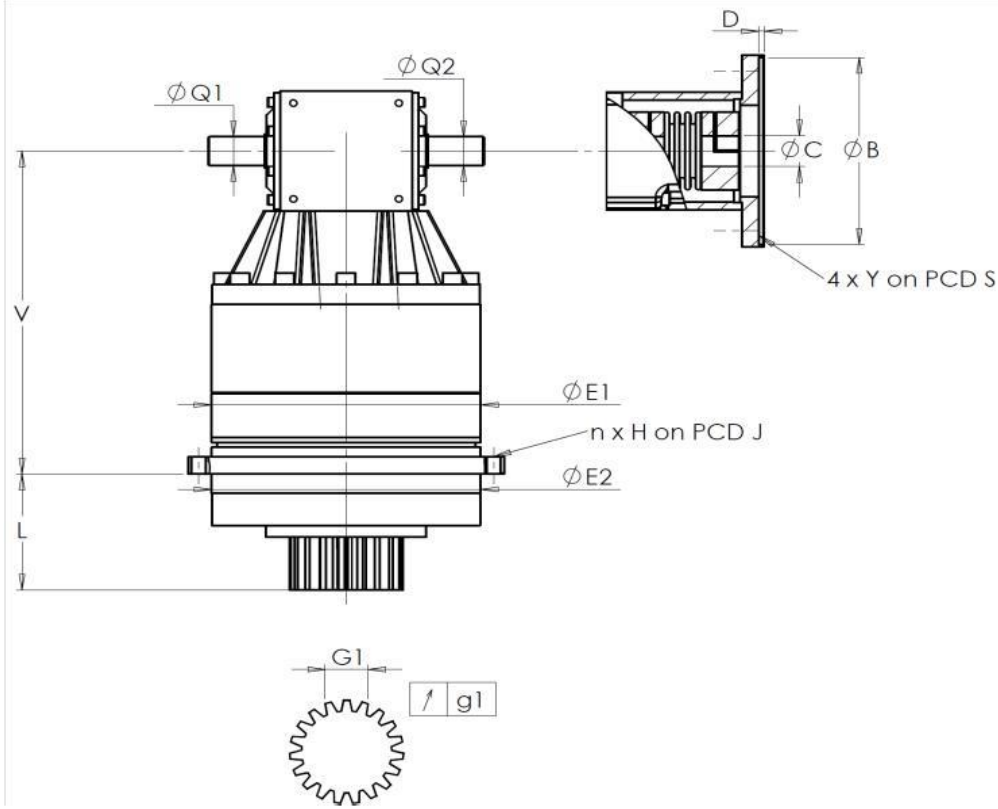


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: *RX113313T 07/11/24
DISTRIBUTOR:		REDEX ORDER REF: 219693
DESIGNATION:	KRP3.R1.31.4.H	SERIAL NUMBER: 909508
CODE:	RX135700-12	MOTOR FLANGE CODE:

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: 909508
		

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				
					G4725							F5332						-				
	E1	255h7 ⁰ _{-0,052}	µm	254,98	Span dimension over 3 teeth							Ø	B			µm						
	E2	255h7 ⁰ _{-0,052}	µm	254,975		G1	39,25 ⁰ _{-0,03}	Cmm	39,238		Ø	C			µm							
n x H on PCD J		16 Ø13,5 on PCD 280		Cr	16 Ø13,5 on	↗	g1	0,022	Di	0,01			D			Cr						
				Cr	PCD 280								S1			Cr						
					V	337	µm	337,26		No-load input torque							Ø	Y1			Pg	
	L	121	µm	120,99		Line 1					2,7 Nm											
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,006									Noise level									
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,006						Line	Stiffness		@1600 rpm input (dB(A))				70,5					
						Torsional stiffness (Nm/arcmin)			1	459												
						Radial stiffness (N/µm)			1	1059												

Date: 18/02/2025

Visa: C DE MIRANDA

Version: A