

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113315T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219695

DESIGNATION:

KRP3.R1.31.4.H

SERIAL NUMBER:

910384

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.

KRP

PERFORMANCE SHEET

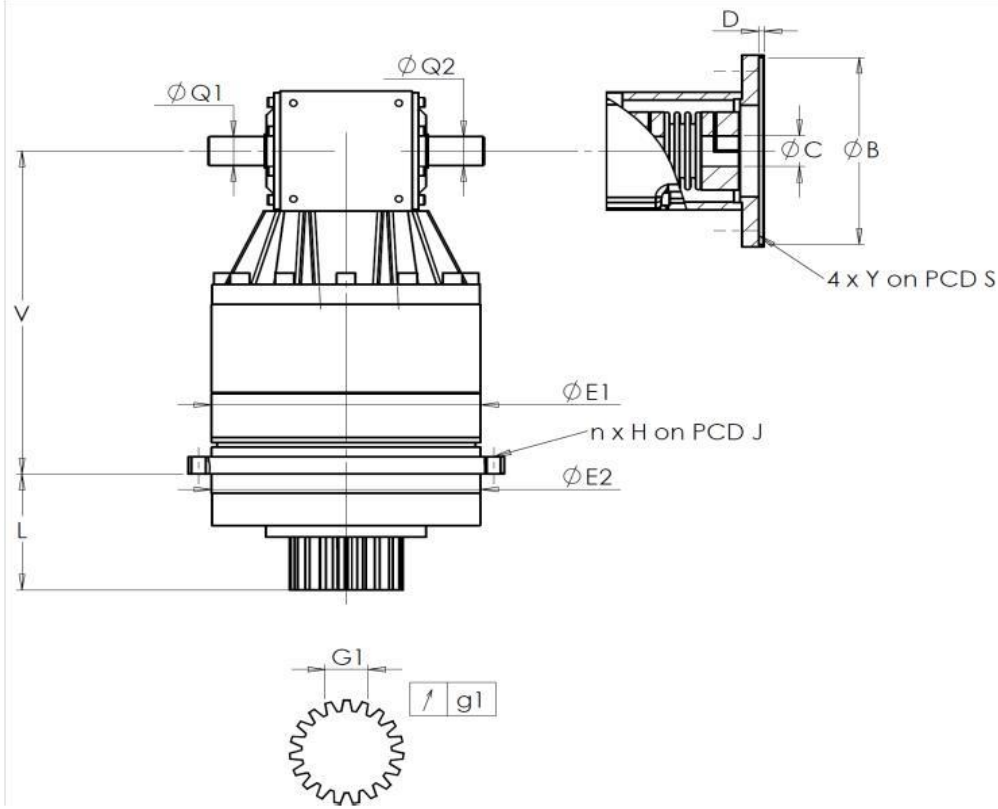
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

910384



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								
			J2573						G7054						-								
E1		255h7 ⁰ _{-0,052}	µm	254.99		Span dimension over 3 teeth						Ø	B		µm								
E2		255h7 ⁰ _{-0,052}	µm	254.98			G1	39,25 ⁰ _{-0,03}	Cmm	39.232		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											Ø	S1		Cr					
V		337	µm	337.28		No-load input torque						Ø	Y1		Pg								
L		121	µm	120.89		Line 1			2,5 Nm														
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	29.996								Noise level											
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	29.999					Line	Stiffness		@1600 rpm input (dB(A))			66.5								
						Torsional stiffness (Nm/arcmin)		1	473,03														
						Radial stiffness (N/µm)		1	987														

Date: 08/01/2026

Version: A

Visa: C DE MIRANDA