

KRP

PERFORMANCE SHEET

RX183-006-A

Page1/2

CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113323T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219704

DESIGNATION:

KRP2.R1.31.4.H

SERIAL NUMBER:

910387

CODE:

RX133930-12

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

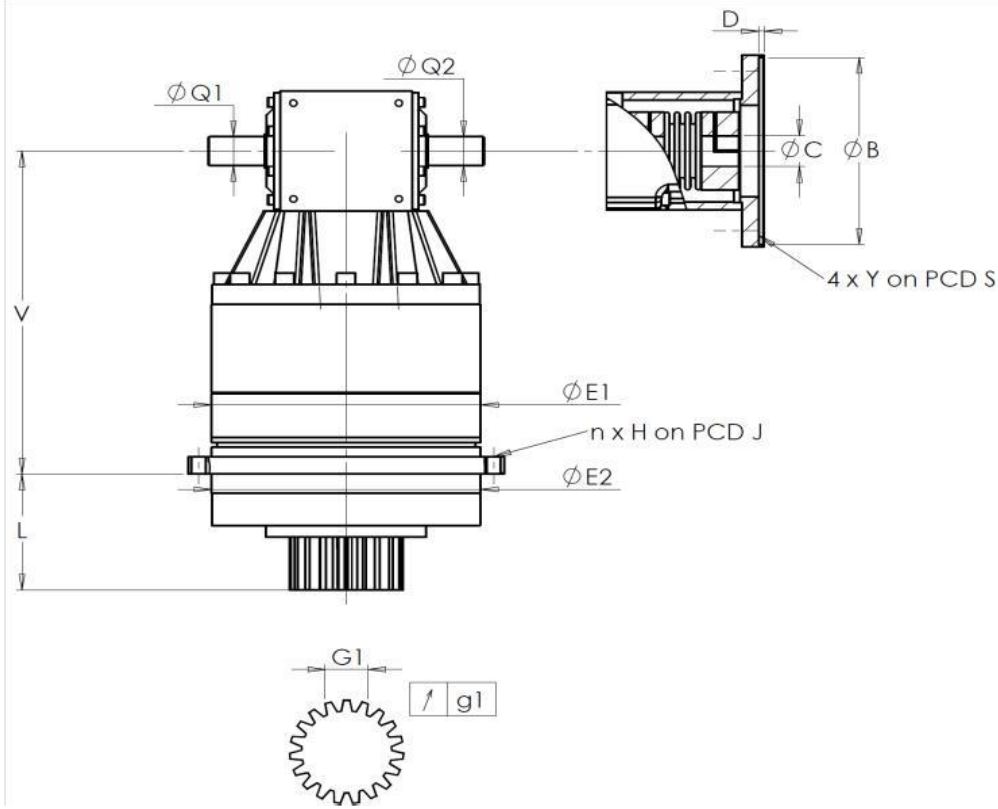
RX183-006-A

Page2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:

910387



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	
				J2453							J3656							-	
	E1	212h7 ⁰ _{-0,046}	µm	211,98		Span dimension over 4 teeth							Ø	B		µm			
	E2	200h7 ⁰ _{-0,046}	µm	199,99			G1	44,27 ⁰ _{-0,03}	Cmm	44,255			Ø	C		µm			
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		↗	g1	0,022	Di	0,01				D		Cr			
			Cr						Ø				S1		Pg				
	V	289	µm	289,14		No-load input torque							Ø	Y1		Pg			
	L	94	µm	94,05		Line 1				1 Nm									
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25									Noise level						
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25					Line	Stiffness			@1600 rpm input (dB(A))				66,0		
						Torsional stiffness (Nm/arcmin)		1	243,75										
						Radial stiffness (N/µm)		1	553										

Date: 23/01/2026

Visa: P.Vaslier

Version: A