

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX11319T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219699

DESIGNATION:

KRP2.R1.31.4.H

SERIAL NUMBER:

910139

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

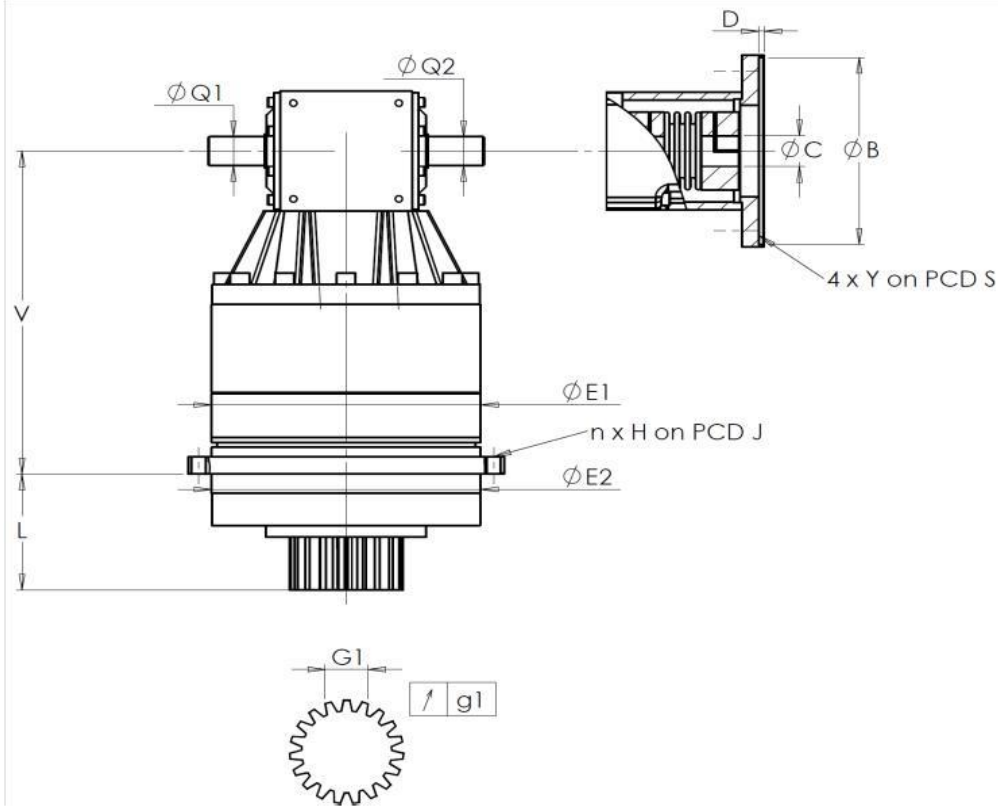
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

910139



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		
					J1431								J3292								-		
		E1	212h7 ⁰ _{-0,046}	µm	211,98		Span dimension over 4 teeth								Ø		B			µm			
		E2	200h7 ⁰ _{-0,046}	µm	199,98				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										Ø		D			Cr				
			Cr																				
		V	289	µm	289,29		No-load input torque								Ø		S1			Cr			
		L	94	µm	93,88		Line 1					1,7 Nm											
Ø		Q1	25 ^{+0,009} _{-0,004}	µm	24,999										Noise level								
Ø		Q2	25 ^{+0,009} _{-0,004}	µm	25,003							Line	Stiffness		@1600 rpm input (dB(A))					68,5			
							Torsional stiffness (Nm/arcmin)			1		243,75											
							Radial stiffness (N/µm)			1		591											

Date: 10/11/2025

Version: A

Visa: P.Vaslier