

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113320T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219700

DESIGNATION:

KRP2.R1.31.4.H

SERIAL NUMBER:

910224

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

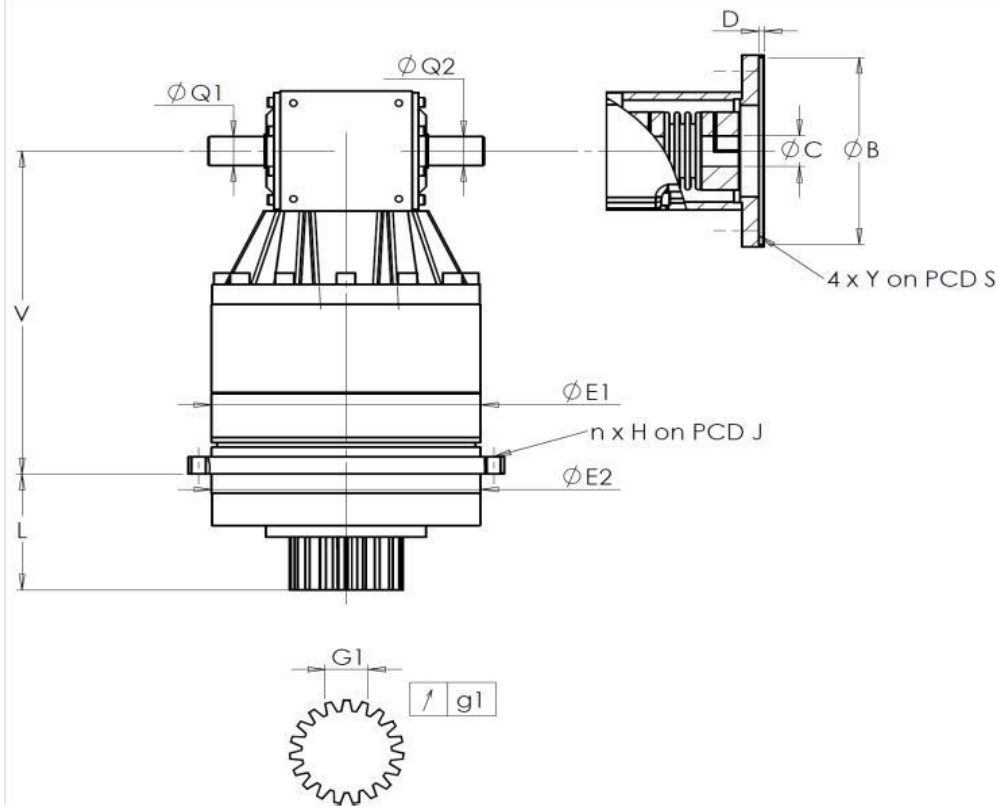
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

910224



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							
						J1428								J3302								-							
E1						212h7 ⁰ _{-0,046} µm		211.965		Span dimension over 4 teeth						Ø		B				µm							
E2						200h7 ⁰ _{-0,046} µm		199.965		G1		44,27 ⁰ _{-0,03} Cmm		44.25		Ø		C				µm							
n x H on PCD J						12 Ø9 on PCD 233		Cr		12 Ø9 on		↗		g1		0,022		Di		0.01				D		Cr			
								Cr		PCD 233										Ø		S1				Cr			
V						289 µm		289.34		No-load input torque						Ø		Y1				Pg							
L						94 µm		93.99		Line 1						1,6 Nm													
Ø						Q1		25 ^{+0,009} _{-0,004} µm		24.997								Noise level											
Ø						Q2		25 ^{+0,009} _{-0,004} µm		24.998						Line		Stiffness		@1600 rpm input (dB(A))				70.0					
										Torsional stiffness (Nm/arcmin)				1		243,75													
										Radial stiffness (N/µm)				1		598													

Date:12/11/2025

Visa:C DE MIRANDA

Version:A