

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

YONG JU PRECISION

CUSTOMER ORDER REF:

*RX113312T 07/11/24

DISTRIBUTOR:

REDEX ORDER REF:

219692

DESIGNATION:

KRP3.R1.31.4.H

SERIAL NUMBER:

909472

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

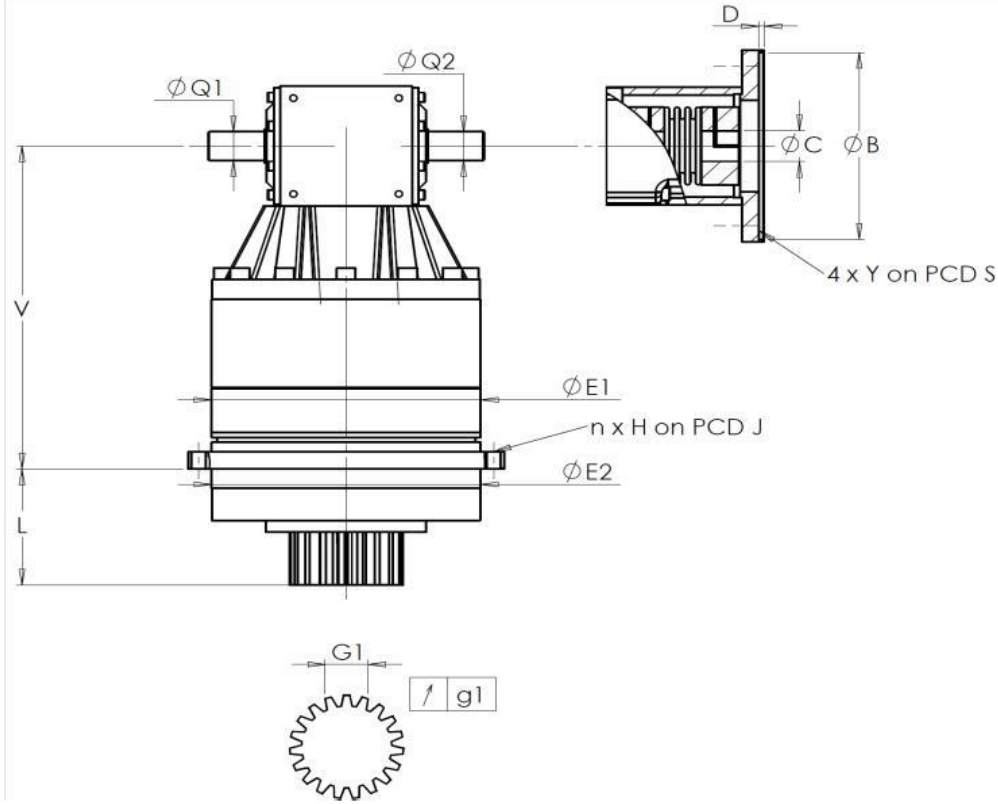
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

909472



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									
				G6280						G7112						-									
		E1	255h7 ⁰ _{-0,052}	µm	254,975	Span dimension over 3 teeth						Ø	B		µm										
		E2	255h7 ⁰ _{-0,052}	µm	254,97		G1	39,25 ⁰ _{-0,03}	Cmm	39,23	Ø	C		µm											
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on	↗	g1	0,022	Di	0,02		D		Cr												
			Cr	PCD 280								Ø	S1		Cr										
		V	337	µm	337,26	No-load input torque						Ø	Y1		Pg										
		L	121	µm	120,89	Line 1				2,7 Nm															
Ø	Q1	30	^{+0,009} _{-0,004}	µm	30,004							Noise level													
Ø	Q2	30	^{+0,009} _{-0,004}	µm	30,005					Line	Stiffness	@1600 rpm input (dB(A))				70,5									
						Torsional stiffness (Nm/arcmin)		1	473,03																
						Radial stiffness (N/µm)		1	981																