

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:REDEX SHANGHAI REPAIRING

DISTRIBUTOR:REDEX SHANGHAI REPAIRING

DESIGNATION:KRP3.R1.31.4.H

CODE:RX135700-12

CUSTOMER ORDER REF:*RXCN202404031 JIANGSU JUD

REDEX ORDER REF:219194

SERIAL NUMBER:909045

MOTOR FLANGE CODE:RX129474-04

KRP

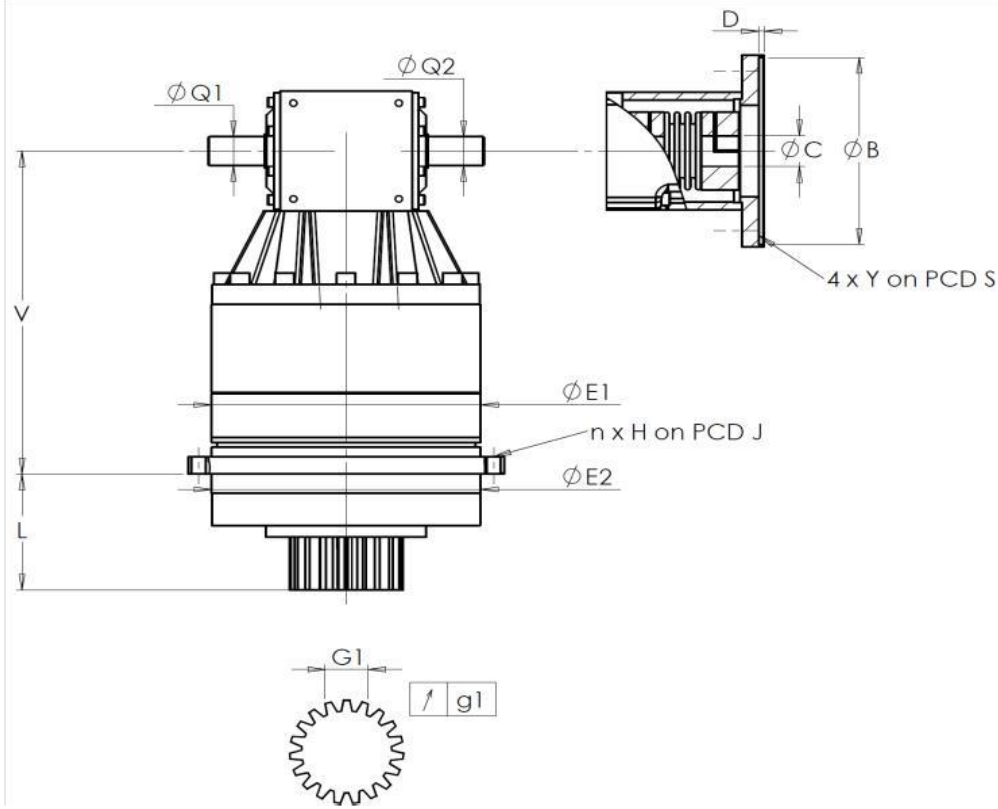
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EXTERNAL DIMENSIONS & INTERFACES:

SN:909045



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				
		G4726				F5252				E489				
E1	255h7 ⁰ _{-0,052} µm	254.995	Span dimension over 3 teeth				Ø	B	114,3 ^{+0,047} _{+0,012} µm	114.34				
E2	255h7 ⁰ _{-0,052} µm	254.995	↗	G1	39,25 ⁰ _{-0,03} Cmm	39.22	Ø	C	35 ^{+0,05} _{+0,025} µm	35.03				
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	g1		0,022	Di	0.01	Ø	D	8	Cr	8	
V		337	µm	No-load input torque				Ø	S1	200	Cr	200		
L		121	µm	Line 1				1,8 Nm		Ø	Y1	M12	Pg	M12
Ø	Q1	30 ^{+0,009} _{-0,004} µm	30.002	Noise level										
Ø	Q2	30 ^{+0,009} _{-0,004} µm	30.003							@1600 rpm input (dB(A))				68.5
				Torsional stiffness (Nm/arcmin)		1	473,03							
				Radial stiffness (N/µm)		1	927							

Date:26/09/2024

Version:A

Visa:C DE MIRANDA

SPECIFIC REMARKS:

For the installation, please refer to User Manual KRP (182/008)

Product images are for illustrative purposes only.

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