

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:YONG JU PRECISION TECHNOLOGIES

CUSTOMER ORDER REF:RX108313T YONGJU

DISTRIBUTOR:REDEX

REDEX ORDER REF:214826

DESIGNATION:KRP3+R.31.4.H

SERIAL NUMBER:904580

CODE:RX128565-12

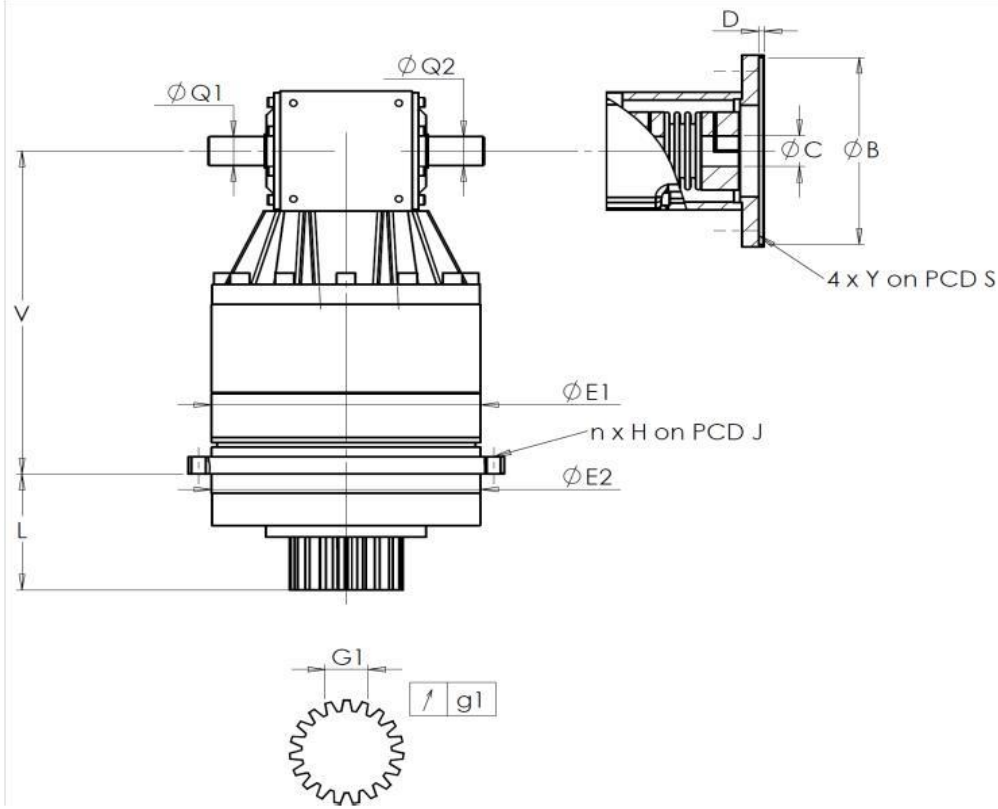
MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:904580



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			
		C538				K924				-			
E1	255h7 ⁰ _{-0,052} µm	254,99	Span dimension over 3 teeth				Ø	B		µm			
E2	255h7 ⁰ _{-0,052} µm	254,995	G1	39,25 ⁰ _{-0,03} Cmm	39,235	Ø	C		µm				
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280	g1	0,022	Di	0,01	Ø	D		Cr		
V	337 µm	337,31	No-load input torque				Ø	S1		Cr			
L	121 µm	121	Line 1				1,4 Nm	Ø	Y1		Pg		
Ø	Q1	30 ^{+0,009} _{-0,004} µm	30,005	Noise level									
Ø	Q2	30 ^{+0,009} _{-0,004} µm	30	Line				Stiffness	@1600 rpm input (dB(A))				65,5
				Torsional stiffness (Nm/arcmin)		1	473,03						
				Radial stiffness (N/µm)		1	962						

Date:28/07/2020

Visa:P VASLIER

Version:A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

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ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr