

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

THERWMOOD

CUSTOMER ORDER REF:

*34675-00 THERWMOOD

DISTRIBUTOR:

REDEX USA

REDEX ORDER REF:

219957

DESIGNATION:

KRP4+MX.910.3.H.28/38

SERIAL NUMBER:

909802

CODE:

RX133893-00

MOTOR FLANGE CODE:

RX129461-01

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

SPECIFIC REMARKS:

KRP

PERFORMANCE SHEET

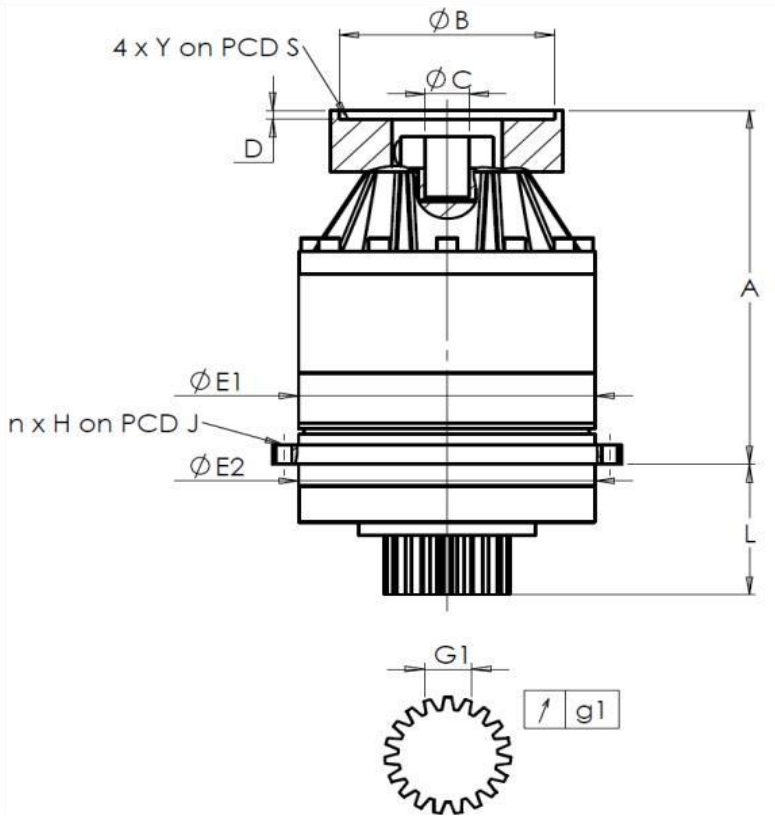
RX183-006-A

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EXTERNAL DIMENSIONS & INTERFACES:

SN:

909802



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				
			H2160				H3042								
	E1	285h7 ⁰ _{-0,052}	µm	284.975	Span dimension over 3 teeth				Ø	B	131	µm	131		
	E2	285h7 ⁰ _{-0,052}	µm	284.98		G1	46,9 ⁰ _{-0,03}	Cmm	46.89	Ø	C	32 ^{+0,05} _{+0,025}	µm	32.05	
n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310		g1	0,022	Di	0.01		D	5	Cr	5.5	
		A	452.5	µm	453.41	No-load input torque				Ø	S1	165	Cr	165	
		L	141	µm	141.08	Line 1		0,2 Nm		Ø	Y1	M10	Pg	M10	
										Noise level					
												@1600 rpm input (dB(A))		62.0	
										Torsional stiffness (Nm/arcmin)		1		574,81	
										Radial stiffness (N/µm)		1		1071	

Date:

18/06/2025

Visa:

C DE MIRANDA

Version:

A

Product images are for illustrative purposes only.

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