

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

ELECTOIMPACT

CUSTOMER ORDER REF:

29525-00 ELECTROIMPACT

DISTRIBUTOR:

ANDANTEX INCORPORATED

REDEX ORDER REF:

214255

DESIGNATION:

KRP1+R.31.4.H

SERIAL NUMBER:

903475

CODE:

RX129591-12

MOTOR FLANGE CODE:

RX129592-07

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP

PERFORMANCE SHEET

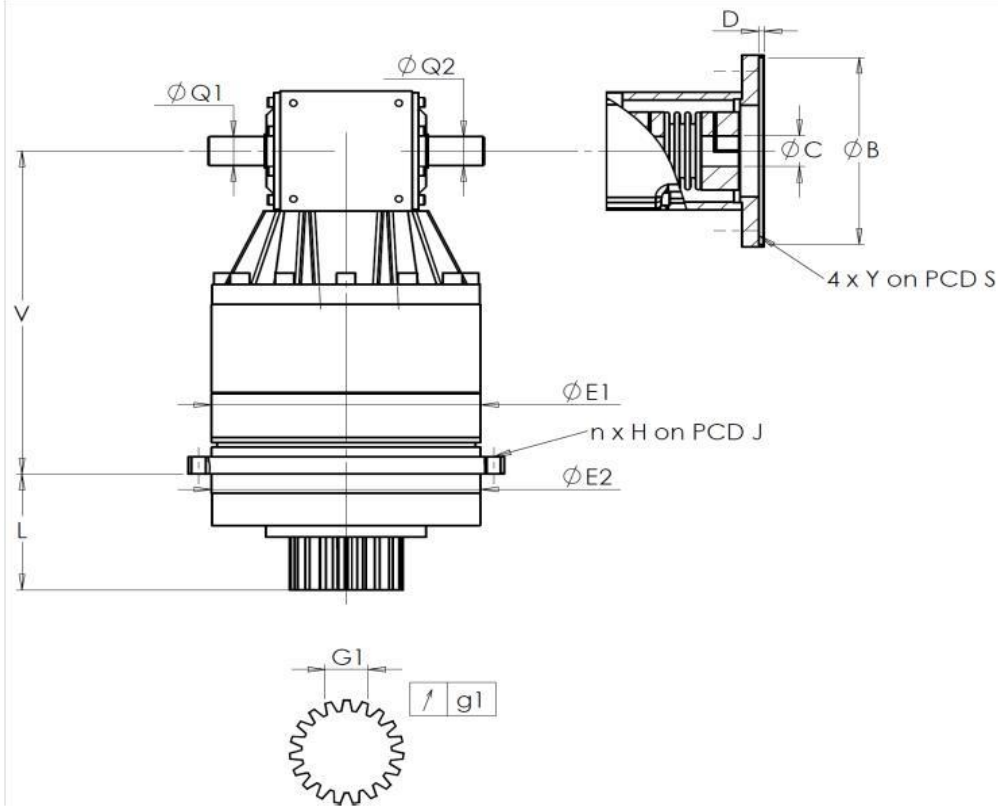
RX183-006-A

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:

903475



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					
			B12327					M4228				B5756					
	E1	152h7 ⁰ _{-0,04}	µm	151,985	Span dimension over 3 teeth				Ø	B	110G7 ^{+0,047} _{+0,012}	µm	110,025				
	E2	140h7 ⁰ _{-0,04}	µm	139,990		G1	23,28 ⁰ _{-0,03}	Cmm	23,275	Ø	C	24F7 ^{+0,041} _{+0,020}	µm	24,040			
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168		g1	0,021	Di	0,01		D	11	Cr	11			
V		228,5	µm	228,26	No-load input torque						Ø	S1	145	Cr	145		
L		71	µm	70,8	Line 1				0,2 Nm				Ø	Y1	M8	Pg	M8
Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20,000							Noise level						
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	19,999							@1600 rpm input (dB(A))		69,5				
					Torsional stiffness (Nm/arcmin)		1	81,39									
					Radial stiffness (N/µm)		1	336									

Date:

12/07/2019

Visa:

C DE MIRANDA

Version:

A