

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: ELECTROIMPACT

DISTRIBUTOR: ANDANTEX INCORPORATED

DESIGNATION: KRP4+M.21.3.H.35/48

CODE: RX128414-11

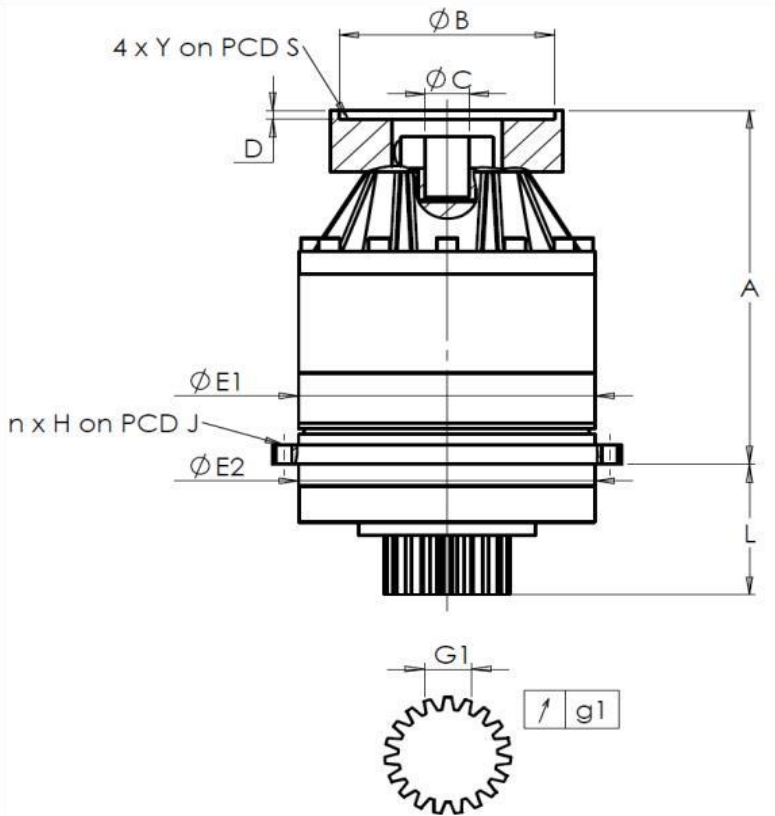
CUSTOMER ORDER REF: 31442-00 ELECTROIMPACT

REDEX ORDER REF: 215971

SERIAL NUMBER: 905404

MOTOR FLANGE CODE: RX129618-04

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

	requirement	measure
		E999
E1	285h7 ⁰ _{-0,052} µm	284,975
E2	285h7 ⁰ _{-0,052} µm	284,98
n x H on PCD J	16 Ø14 on PCD 310	16 Ø14 on PCD 310
A	411,5 µm	412,49
L	141 µm	141,05

OUTPUT PINION

	requirement	measure
		J107
Span dimension over 3 teeth		
G1	46,9 ⁰ _{-0,03} Cmm	46,88
g1	0,022 Di	0,01
No-load input torque		
Line 1		2,5 Nm

MOTOR FLANGE

	requirement	measure
Ø B	251 µm	250,95
Ø C	48F7 ^{+0,05} _{+0,025} µm	48,04
Ø D	8 Cr	8,5
Ø S1	300 Cr	300
Ø Y1	M16 Pg	M16

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	574,81
Radial stiffness (N/µm)	1	1309

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

SPECIFIC REMARKS:

Date: 06/07/2021

Version: A

Visa: C DE MIRANDA

Product images are for illustrative purposes only.

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