

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: 905402

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

OUTPUT PINION

MOTOR FLANGE

requirement

measure

requirement

measure

requirement

measure

E1

285h7⁰_{-0,052} µm

284,98

E2

285h7⁰_{-0,052} µm

284,98

n x H on PCD J

16 Ø14 on PCD 310

Cr

16 Ø14 on PCD 310

Cr

A

411,5

µm

412,49

L

141

µm

141,09

G1

46,9⁰_{-0,03} Cmm

46,88

g1

0,022

Di

0,02

Ø

B

251

µm

250,95

Ø

C

48F7^{+0,05}_{+0,025} µm

48,04

Ø

D

8

Cr

8,56

Ø

S1

300

Cr

300

Ø

Y1

M16

Pg

M16

Span dimension over 3 teeth

No-load input torque

Line 1

1,6 Nm

Noise level

@1300 rpm input (dB(A))

63,5

Torsional stiffness (Nm/arcmin)

1

574,81

Radial stiffness (N/µm)

1

1045

Date: 07/07/2021

Visa: C DE MIRANDA

Version: A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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