

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:PMI

DISTRIBUTOR:GUEDEL LINEARTEC

DESIGNATION:KRP1+M.7.3.H.28/38

CODE:RX129833-02

CUSTOMER ORDER REF:RX110309T PMI

REDEX ORDER REF:215851

SERIAL NUMBER:905426

MOTOR FLANGE CODE:RX128581-02

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

requirementmeasure

E1152h7⁰_{-0,04}µm151,98

E2140h7⁰_{-0,04}µm139,99

n x H on PCD J12 Ø6,5 on PCD 168Cr12 Ø6,5 on PCD 168Cr

A217µm217

L71µm71

OUTPUT PINION

requirementmeasure

Span dimension over 3 teeth

G123,28⁰_{-0,03}Cmm23,26

g10,021Di0,02

No-load input torque

Line 11 Nm

MOTOR FLANGE

requirementmeasure

Ø B115µm115

Ø C35^{+0,05}_{+0,025}µm35,05

Ø D8Cr8

Ø S1200Cr200

Ø Y1M12PgM12

Noise level

@1600 rpm input (dB(A))68,0

Torsional stiffness (Nm/arcmin)181,39

Radial stiffness (N/µm)1371

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

SPECIFIC REMARKS:

Date:07/09/2021

Version:A

Visa:C DE MIRANDA

REDEX

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