

KRP

PERFORMANCE SHEET

RX183-006-A

Page1/2

CUSTOMER:GUDEL

DISTRIBUTOR:GUDEL LINEARTEC Co. Ltd

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

CODE:RX129833-02

CUSTOMER ORDER REF:

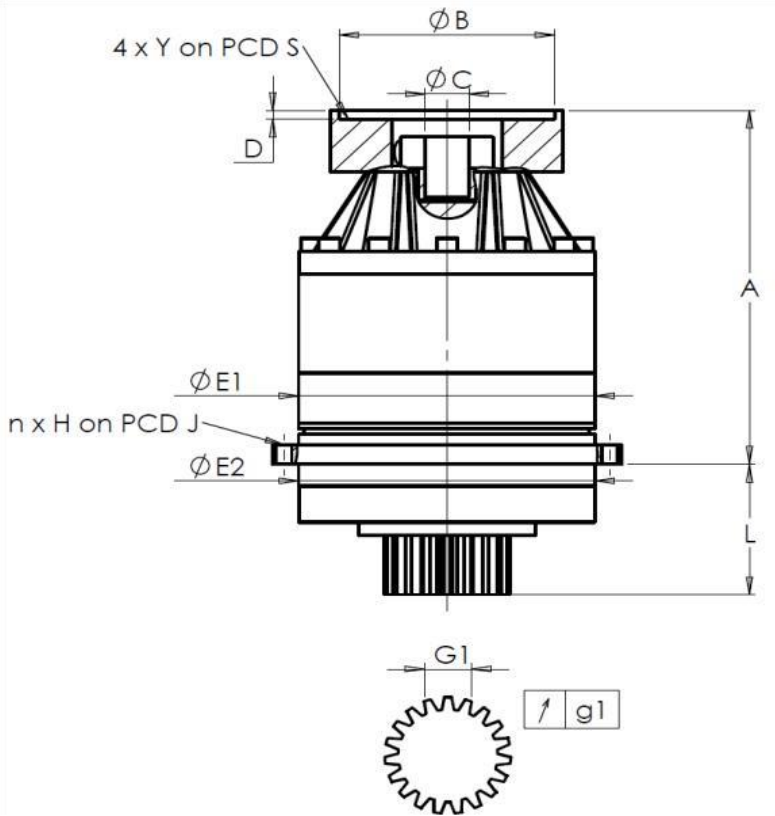
REDEX ORDER REF:1000111

SERIAL NUMBER:910637

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN:910637



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

requirement	measure
	F2403
E1	152h7 ⁰ _{-0,04} µm 151.98
E2	140h7 ⁰ _{-0,04} µm 139.975
n x H on PCD J	12 Ø6,5 on PCD 168 Cr 12 Ø6,5 on PCD 168
A	160 µm 160.27
L	71 µm 70.79

OUTPUT PINION

requirement	measure
	G7270
Span dimension over 3 teeth	
G1	23,28 ⁰ _{-0,03} Cmm 23.261
g1	0,021 Di 0.02
No-load input torque	
Line 1	1,2 Nm

MOTOR FLANGE

requirement	measure
Ø B	µm
Ø C	µm 38.025
Ø D	Cr
Ø S1	Cr
Ø Y1	Pg

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	81,39
Radial stiffness (N/µm)	1	444 *

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

SPECIFIC REMARKS:

* Accepted according to Redex derogation RX15221

Date:18/02/2026

Version:A

Visa:C DE MIRANDA

Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com