

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:ELLWOOD SPECIALTY

DISTRIBUTOR:REDEX USA

DESIGNATION:KRP2.M1.31.3.H.28/38

CODE:RX133901-12

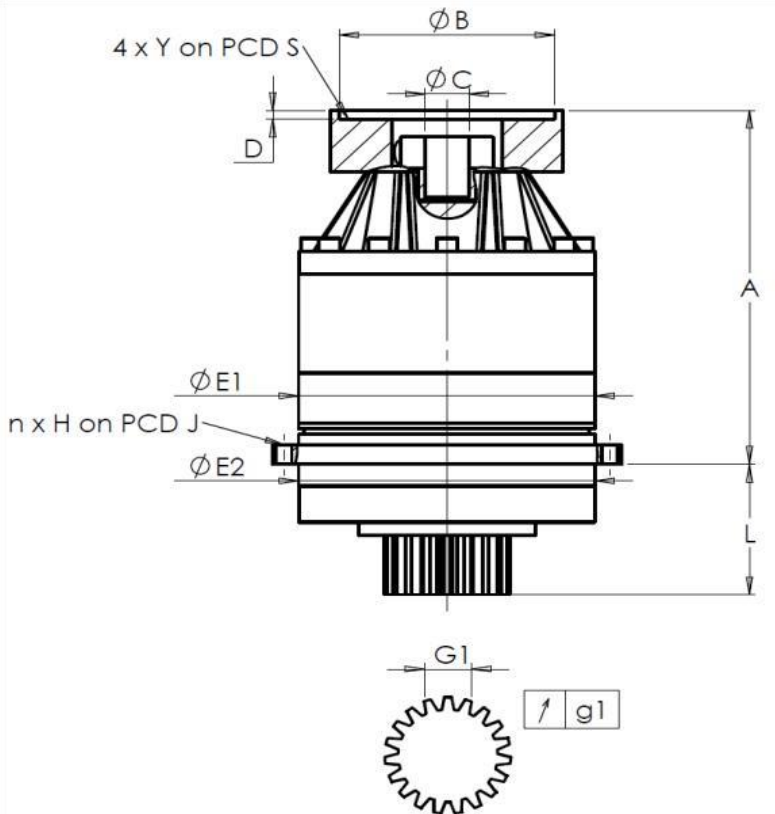
CUSTOMER ORDER REF:*35066-00 ELLWOOD SPECIALTY

REDEX ORDER REF:220425

SERIAL NUMBER:910345

MOTOR FLANGE CODE:RX128581-01

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
		J2431
E1	212h7 ⁰ _{-0,046} µm	211.97
E2	200h7 ⁰ _{-0,046} µm	199.98
n x H on PCD J	12 Ø9 on PCD 233	12 Ø9 on PCD 233
A	288 µm	288.74
L	94 µm	93.93

OUTPUT PINION

	requirement	measure
		J3328
Span dimension over 4 teeth		
G1	44,27 ⁰ _{-0,03} Cmm	44.245
g1	0,022 Di	0.006
No-load input torque		
Line 1		0,9 Nm

MOTOR FLANGE

	requirement	measure
Ø B	181 µm	181
Ø C	38 ^{+0,05} _{+0,025} µm	38.03
Ø D	8 Cr	8.5
Ø S1	215 Cr	215
Ø Y1	M12 Pg	M12

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	244
Radial stiffness (N/µm)	1	629

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

SPECIFIC REMARKS:

Date:17/12/2025

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

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