

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: KRC

DISTRIBUTOR: ANDANTEX INCORPORATED

DESIGNATION: KRP2.M1.21.3.H.28/38

CODE: RX133901-11

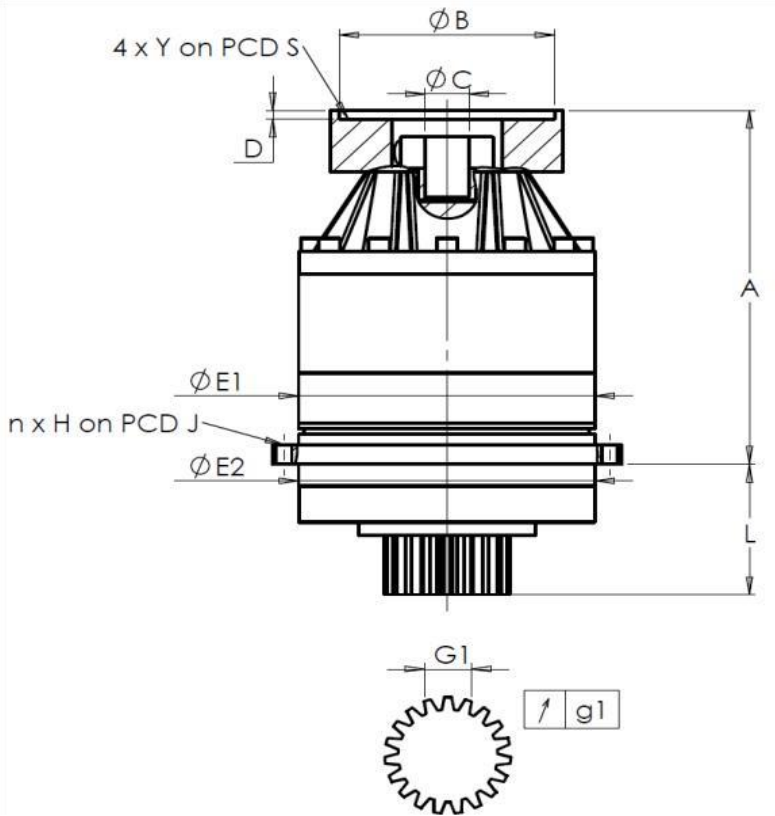
CUSTOMER ORDER REF: 34172-00

REDEX ORDER REF: 219248

SERIAL NUMBER: 909117

MOTOR FLANGE CODE: RX128581-06

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									
		G9494				F5009													
E1	212h7 ⁰ _{-0,046} µm	211,99	Span dimension over 4 teeth				Ø	B	181	µm	181								
E2	200h7 ⁰ _{-0,046} µm	199,98	↗	G1	44,27 ⁰ _{-0,03} Cmm	44,255	Ø	C	38 ^{+0,05} _{+0,025} µm	38,03	µm								
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	↗	g1	0,022	Di	0,01	Ø	D	8	Cr	8,5	Cr	215	Pg	M12	M12
A		298	µm	298,75	No-load input torque														
L		94	µm	93,91	Line 1				1 Nm										
												Noise level							
												@1600 rpm input (dB(A))		62,0					
												Torsional stiffness (Nm/arcmin)		1		243,75			
												Radial stiffness (N/µm)		1		570			

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

SPECIFIC REMARKS:

Date: 07/10/2024

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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1, Rue Paul De Fontenay
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