

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER: THERMWOOD

DISTRIBUTOR: ANDANTEX INCORPORATED

DESIGNATION: KRP1+M.21.3.H.22/32

CODE: RX129833-11

CUSTOMER ORDER REF: 29628-00 THERMWOOD

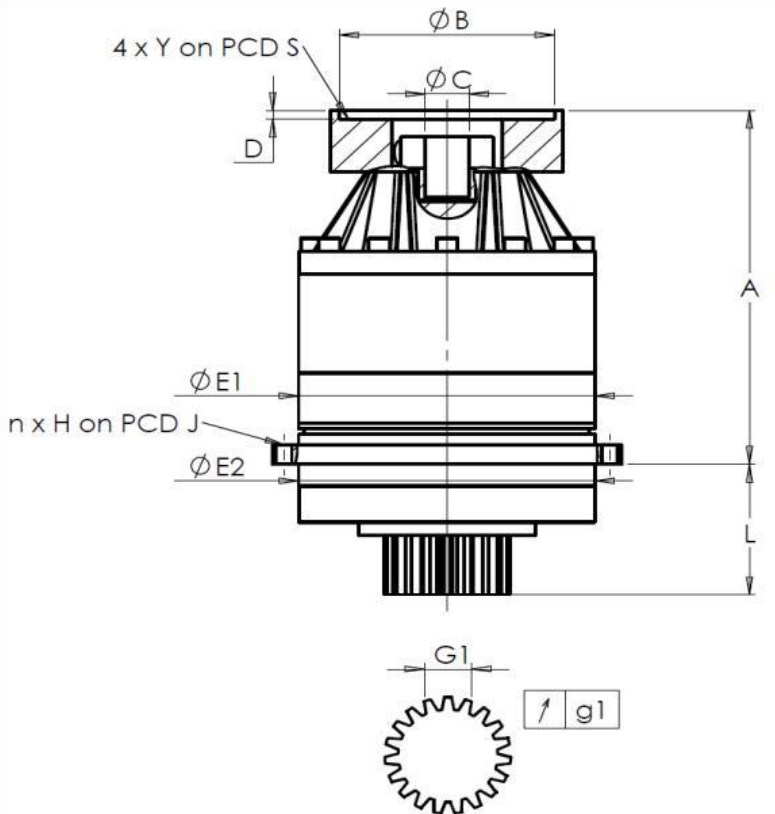
REDEX ORDER REF: 214357

SERIAL NUMBER: 903664

MOTOR FLANGE CODE: RX128707-05

EXTERNAL DIMENSIONS & INTERFACES:

SN: 903664



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				
			B7428				M4211								
	E1	152h7 ⁰ _{-0,04}	µm	151,985	Span dimension over 3 teeth				Ø	B	131	µm	131		
	E2	140h7 ⁰ _{-0,04}	µm	139,985		G1	23,28 ⁰ _{-0,03}	Cmm	23,27	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,05	
	n x H on PCD J	12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0,02		D	8	Cr	8,5	
	A	219,5	µm	219,95	No-load input torque				Ø	S1	165	Cr	165		
	L	71	µm	70,86	Line 1				0,2 Nm	Ø	Y1	M10	Pg	M10	
									Noise level						
											Line	Stiffness	@1600 rpm input (dB(A))		60,0
									Torsional stiffness (Nm/arcmin)		1	81,39			
									Radial stiffness (N/µm)		1	374			

Date: 29/08/2019

Version: A

Visa: P VASLIER



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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