

CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF:	30686-00 THERMWOOD
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	215282
DESIGNATION:	KRP1+M.21.3.H.22/32	SERIAL NUMBER:	904641
CODE:	RX129833-11	MOTOR FLANGE CODE:	RX128707-05

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

SPECIFIC REMARKS:

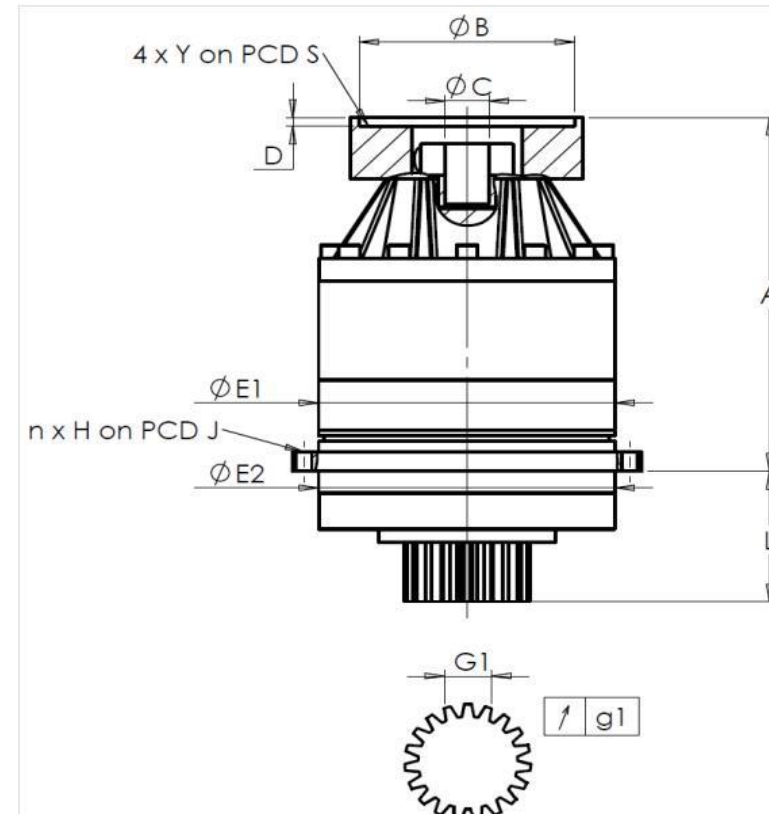
Product images are for illustrative purposes only.

REDEX

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EXTERNAL DIMENSIONS & INTERFACES: SN: 904641



General tolerance: Js13	<i>Cmm</i>	Automatic / manual coordinate-measuring machine	μm	Micrometer	<i>Cr</i>	Calliper rule	<i>Di</i>	Dial indicator	<i>Pg</i>	Plug gauge
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HOUSING					OUTPUT PINION					MOTOR FLANGE				
requirement					measure		requirement					measure		
					C4629									
E1	152h7 ⁰ _{-0,04}	µm	151,985	Span dimension over 3 teeth					Ø	B	131	µm	131,02	
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	32,03		
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	8,55	
		Cr	PCD 168	Ø		S1	165	Cr	165					
A	219,5	µm	219,72	No-load input torque					Ø	Y1	M10	Pg	M10	
L	71	µm	70.8	Line 1					0.3 Nm					

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	62,0
	Torsional stiffness (Nm/arcmin)	1	81,39		
	Radial stiffness (N/μm)	1	345		

Date: 31/07/2020

Visa: C DE MIRANDA

Version: A

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