

CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF:	*34605-00 THERMWOOD
DISTRIBUTOR:	REDEX USA	REDEX ORDER REF:	219878
DESIGNATION:	KRP1+M.21.3.H.22/32	SERIAL NUMBER:	909697
CODE:	RX129833-11	MOTOR FLANGE CODE:	RX128707-05

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

SPECIFIC REMARKS:

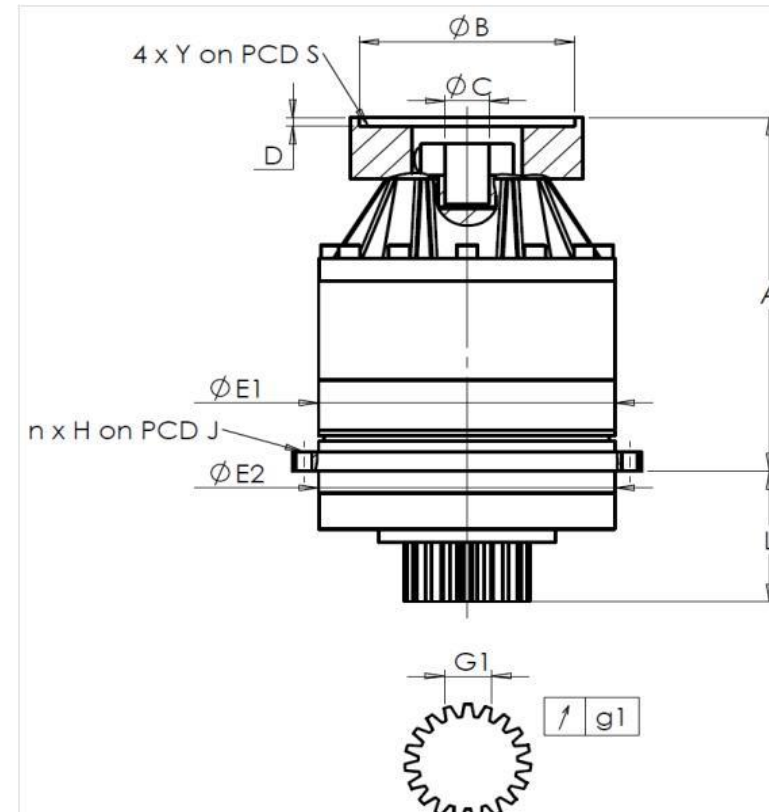
Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES: SN: 909697



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		requirement			measure	
					H2423							F10						
	E1	152h7 ⁰ _{-0,04}	μm	152.00	Span dimension over 3 teeth					Ø	B	131	μm	131				
	E2	140h7 ⁰ _{-0,04}	μm	139.995		G1	23,28 ⁰ _{-0,03}	Cmm	23.265	Ø	C	32 ^{+0,05} _{+0,025}	μm	32.025				
	n x H on PCD J	12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on		↗	g1	0,021	Di	0.01		D	8	Cr	8.51			
			Cr	PCD 168							Ø	S1	165	Cr	165			
	A	219.5	μm	219.79	No-load input torque					Ø	Y1	M10	Pg	M10				
	L	71	μm	70.79	Line 1				0,6 Nm									
										Noise level								
								Line	Stiffness	@1600 rpm input (dB(A))			64.5					
					Torsional stiffness (Nm/arcmin)		1	81,39										
		Radial stiffness (N/μm)		1	397													

Date: 30/04/2025

Visa: C DE MIRANDA

Version: A

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