

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:	909699
CODE:	RX129833-11	MOTOR FLANGE CODE:	RX128707-05

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

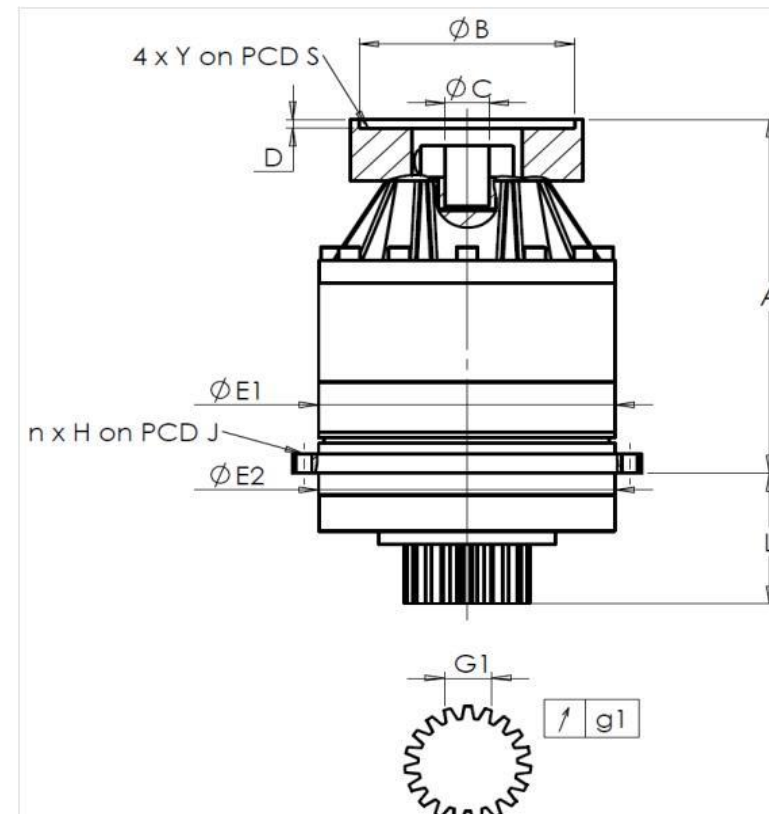
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES: SN: 909699



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		
					H2416							G7258		
	E1	152h7 ⁰ _{-0,04}	µm	151.99	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	23.257	Ø	C	32 ^{+0,05} _{+0,025}	µm	32.035
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	8.50
			Cr	PCD 168						Ø	S1	165	Cr	165
	A	219.5	µm	219.74	No-load input torque					Ø	Y1	M10	Pg	M10
	L	71	µm	70.87	Line 1				0.6 Nm					

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	62.0
	Torsional stiffness (Nm/arcmin)	1	81,39		
	Radial stiffness (N/μm)	1	367		

Date: 30/04/2025

Visa: C DE MIRANDA

Version: A

REDEX

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