

CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF:	*34410-00 THERMWOOD
DISTRIBUTOR:	REDEX USA	REDEX ORDER REF:	219511
DESIGNATION:	KRP2.M1.21.3.H.28/38	SERIAL NUMBER:	909313
CODE:	RX133901-11	MOTOR FLANGE CODE:	RX129461-01

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

SPECIFIC REMARKS:

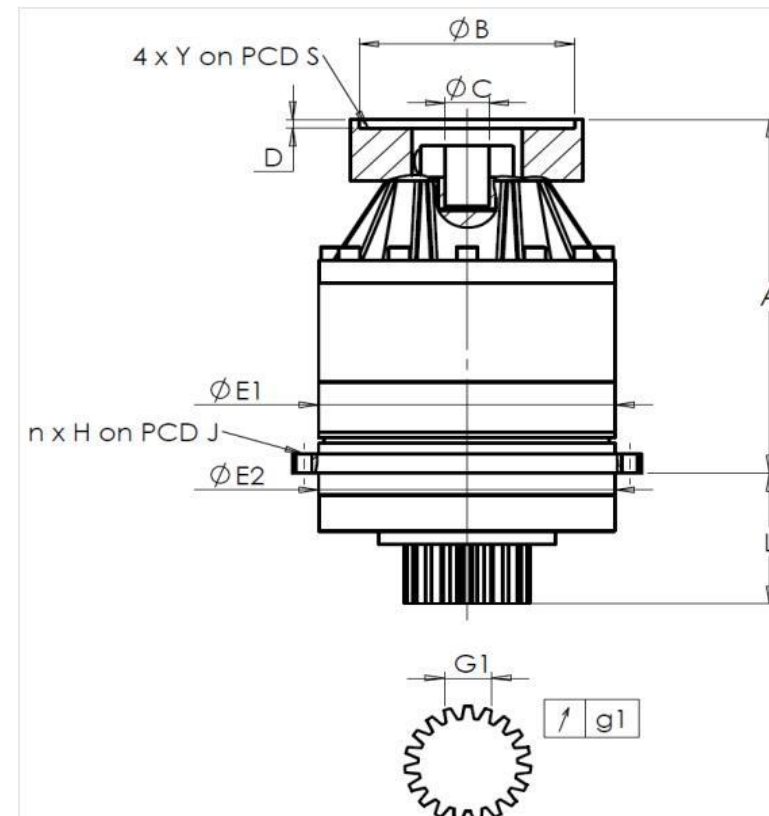
Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:	SN:	909313
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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			
					G9381						G7305			
	E1	212h7 ⁰ _{-0,046}	µm	211,98	Span dimension over 4 teeth					Ø	B	131	µm	131
	E2	200h7 ⁰ _{-0,046}	µm	199,975		G1	44,27 ⁰ _{-0,03}	Cmm	44,253	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,025
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on		g1	0,022	Di	0,01		D	5	Cr	5,52
			Cr	PCD 233			Ø	S1	165	Cr	165			
	A	273	µm	273,81	No-load input torque					Ø	Y1	M10	Pg	M10
	L	94	µm	93,85	Line 1				0.7 Nm					

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	66,0
	Torsional stiffness (Nm/arcmin)	1	243,75		
	Radial stiffness (N/μm)	1	622		

Date: 03/12/2024

Visa: C DE MIRANDA

Version: A

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