

CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF:	*34410-00 THERMWOOD
DISTRIBUTOR:	REDEX USA	REDEX ORDER REF:	219511
DESIGNATION:	KRP2.M1.31.3.H.28/38	SERIAL NUMBER:	909317
CODE:	RX133901-12	MOTOR FLANGE CODE:	RX128581-01

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

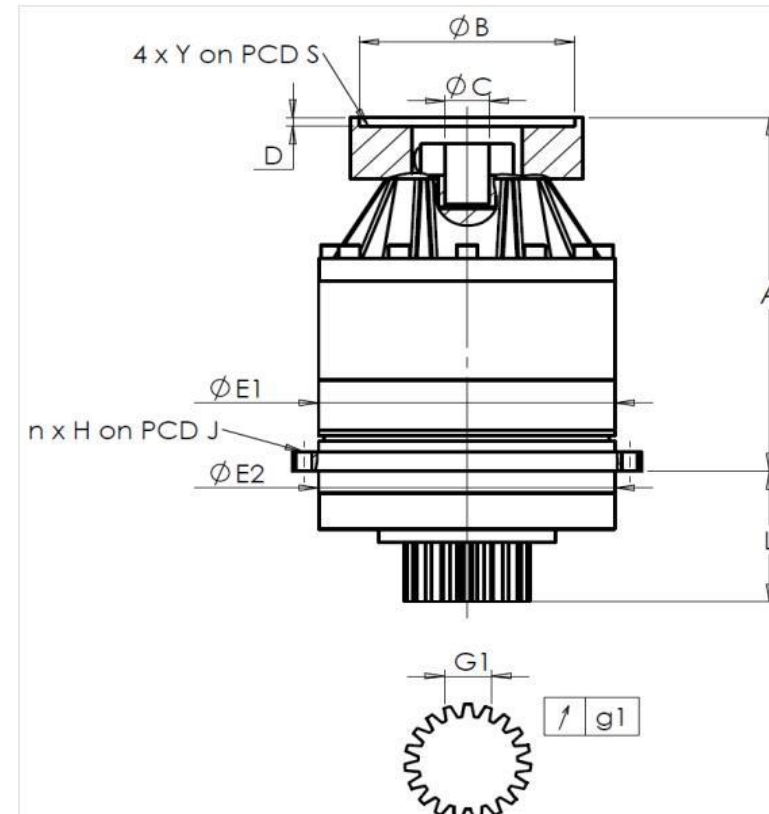
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES: SN: 909317



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	
			G9383					G7312						
	E1	212h7 ⁰ _{-0,046}	μm	211,98	Span dimension over 4 teeth					Ø	B	181	μm	181
	E2	200h7 ⁰ _{-0,046}	μm	199,97		G1	44,27 ⁰ _{-0,03}	Cmm	44,255	Ø	C	38 ^{+0,05} _{+0,025}	μm	38,035
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on	↗	g1	0,022	Di	0,01		D	8	Cr	8,50
			Cr	PCD 233						Ø	S1	215	Cr	215
	A	288	μm	288,75	No-load input torque					Ø	Y1	M12	Pg	M12
	L	94	μm	93.83	Line 1			1 Nm						

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	65,0
	Torsional stiffness (Nm/arcmin)	1	243,75		
	Radial stiffness (N/μm)	1	621		

Date: 03/12/2024

Visa: C DE MIRANDA

Version: A

REDEX

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