

CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF:	29007-00 THERMWOOD
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	213767
DESIGNATION:	KRP4+M.910.3.H.28/38	SERIAL NUMBER:	902875
CODE:	RX133893-00	MOTOR FLANGE CODE:	RX129461-01

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

SPECIFIC REMARKS:

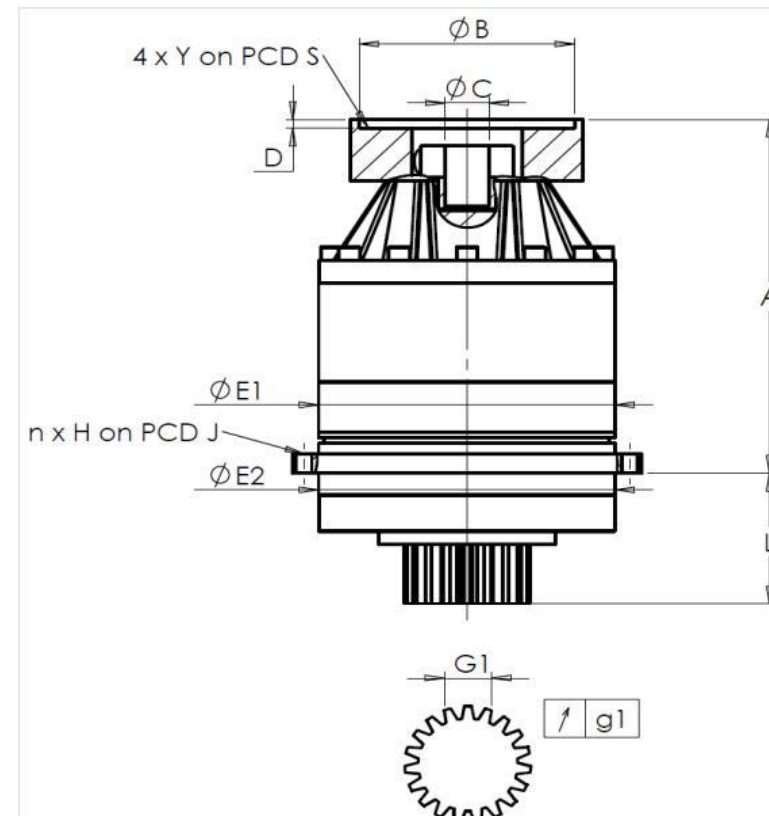
Product images are for illustrative purposes only.

REDEX

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EXTERNAL DIMENSIONS & INTERFACES: SN: 902875



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		
					B5017							M468		
E1	285h7 ⁰ _{-0,052}	μm	284,98	Span dimension over 3 teeth					Ø	B	131	μm	131	
E2	285h7 ⁰ _{-0,052}	μm	284,985	G1	46,9 ⁰ _{-0,03}	Cmm	46,885	Ø	C	32 ^{+0,05} _{+0,025}	μm	32,05		
n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310	↗	g1	0,022	Di	0,01	D	5	Cr	5,5	
		Cr						Ø	S1	165	Cr	165		
A	452,5	μm	453,66	No-load input torque					Ø	Y1	M10	Pg	M10	
L	141	μm	141.09	Line 1					0.2 Nm					

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	63,5
	Torsional stiffness (Nm/arcmin)	1	574,81		
	Radial stiffness (N/μm)	1	1065		

Date: 11/03/2019

Visa: C DE MIRANDA

Version: A

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