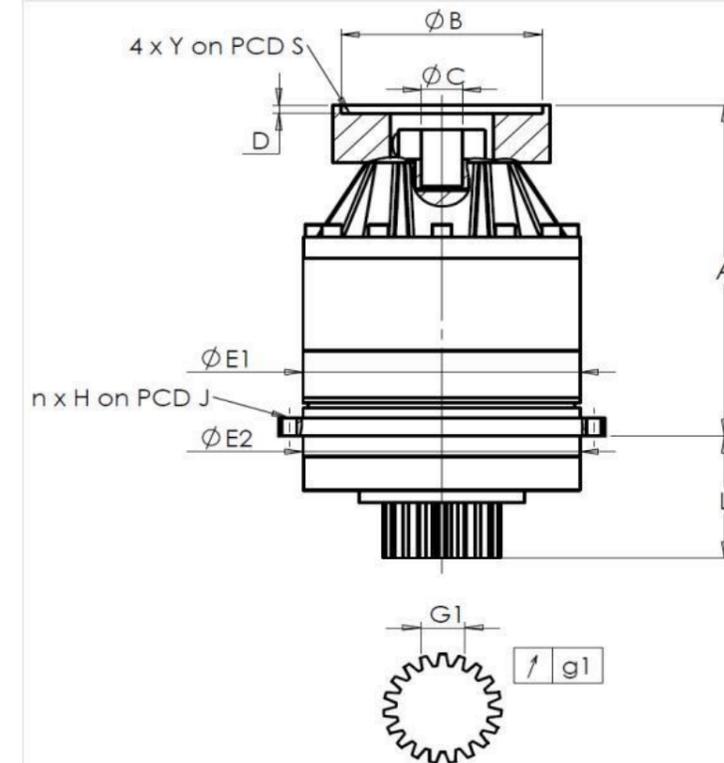


CUSTOMER: THERMWOOD CUSTOMER ORDER REF: *34885-00 TERMWOOD
 DISTRIBUTOR: REDEX USA REDEX ORDER REF: 220221
 DESIGNATION: KRP4.MX1.910.3.H.28/38 SERIAL NUMBER: 910339
 CODE: RX136411-00 MOTOR FLANGE CODE: RX129461-01

EXTERNAL DIMENSIONS & INTERFACES: SN: 910339



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

SPECIFIC REMARKS:

General tolerance: Js13 Cmm Automatic / manual coordinate-measuring machine µm Micrometer Cr Calliper rule Di Dial indicator Pg Plug gauge

HOUSING				OUTPUT PINION				MOTOR FLANGE			
requirement		measure		requirement		measure		requirement		measure	
		J2417				J2401					
E1	285h7 ⁰ _{-0,052} µm	284.955	Span dimension over 3 teeth				Ø B	131 µm	131		
E2	285h7 ⁰ _{-0,052} µm	284.97	G1	46,9 ⁰ _{-0,03} Cmm	46.89	Ø C	32 ^{+0,05} _{+0,025} µm	32.025			
n x H on PCD J	16 Ø14 on PCD 310	Cr 16 Ø14 on PCD 310	g1	0,022	Di 0.01	Ø D	5	Cr 5.5			
A	453.4 µm	453.43	No-load input torque				Ø S1	165	Cr 165		
L	141 µm	140.95	Line 1				Ø Y1	M10	Pg M10		

			Noise level	
			@1600 rpm input (dB(A))	59.0
Torsional stiffness (Nm/arcmin)	Line 1	Stiffness	574,81	
Radial stiffness (N/µm)	Line 1	Stiffness	1233	

Date: 24/02/2026

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.