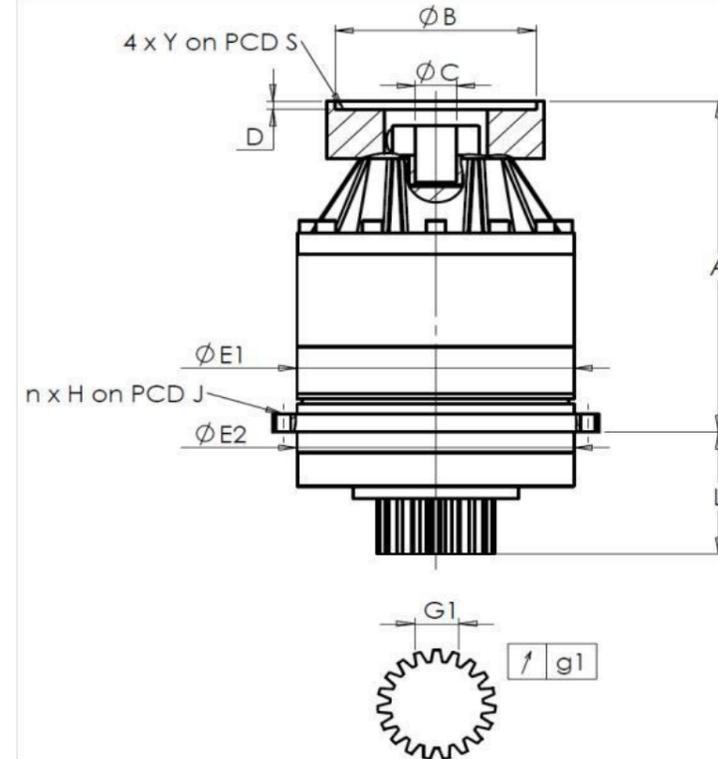


CUSTOMER: THERMWOOD CUSTOMER ORDER REF: *34891-00 THERMWOOD
 DISTRIBUTOR: REDEX USA REDEX ORDER REF: 220223
 DESIGNATION: KRP4.MX1.910.3.H.28/38 SERIAL NUMBER: 910238
 CODE: RX136411-00 MOTOR FLANGE CODE: RX129461-01

EXTERNAL DIMENSIONS & INTERFACES: SN: 910238



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	
		J4163				J2396					
E1	285h7 ⁰ _{-0,052} µm	284.96	Span dimension over 3 teeth				Ø B	131 µm	131		
E2	285h7 ⁰ _{-0,052} µm	284.96	G1	46,9 ⁰ _{-0,03} Cmm	46.895	Ø C	32 ^{+0,05} _{+0,025} µm	32.035			
n x H on PCD J	16 Ø14 on PCD 310 Cr	16 Ø14 on PCD 310 Cr	g1	0,022 Di	0.01	Ø D	5 Cr	5.51			
A	453.4 µm	453.17	No-load input torque				Ø S1	165 Cr	165		
L	141 µm	141.01	Line 1		0,3 Nm	Ø Y1	M10 Pg	M10			

			Noise level	
			@1600 rpm input (dB(A))	60.5
Torsional stiffness (Nm/arcmin)	Line 1	Stiffness	574,81	
Radial stiffness (N/µm)	Line 1	Stiffness	1259	

Date: 06/03/2026

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.