

CUSTOMER:	GUDEL LINEARTEC	CUSTOMER ORDER REF:	*RX113308T GUDTW
DISTRIBUTOR:	GUEDEL LINEARTEC	REDEX ORDER REF:	219330
DESIGNATION:	KRP2.R1.31.4.H	SERIAL NUMBER:	909197
CODE:	RX133930-12	MOTOR FLANGE CODE:	

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

SPECIFIC REMARKS:

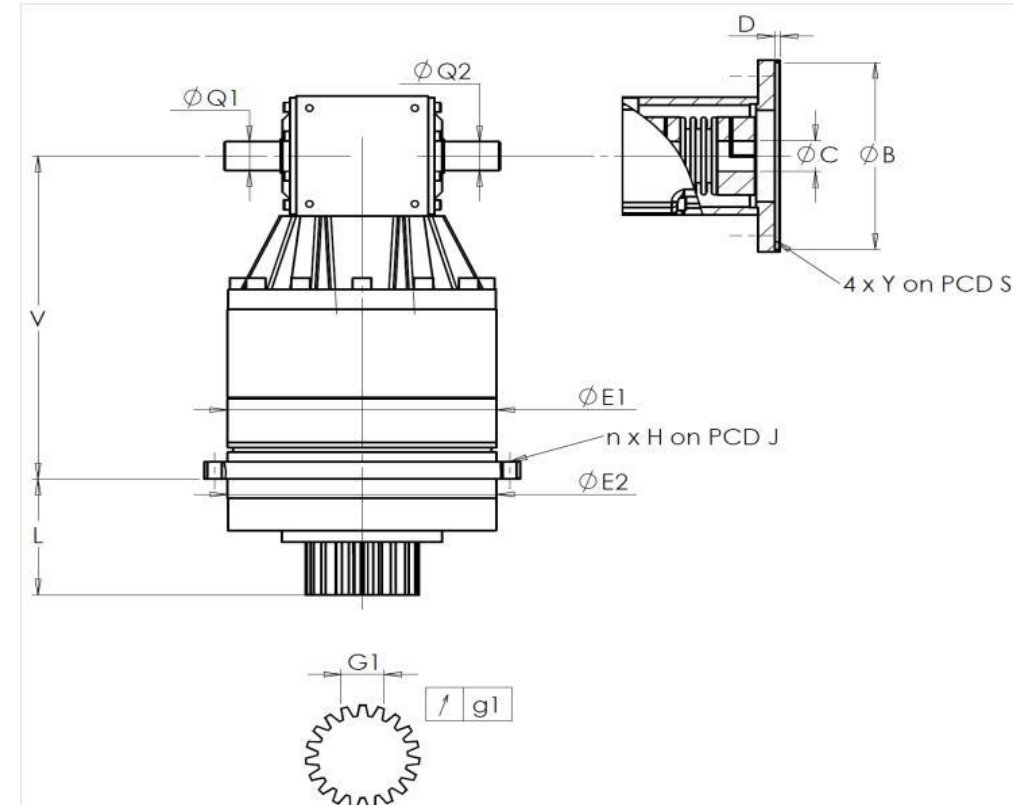
Product images are for illustrative purposes only.

REDEX

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EXTERNAL DIMENSIONS & INTERFACES: SN: 909197



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	
			H2374					G7297					-	
	E1	212h7 ⁰ _{-0,046}	μm	211,96	Span dimension over 4 teeth					∅	B		μm	
	E2	200h7 ⁰ _{-0,046}	μm	199,97		G1	44,27 ⁰ _{-0,03}	Cmm	44,252	∅	C		μm	
	n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		↗	g1	0,022	Di	0,01		D		Cr
			Cr							∅	S1		Cr	
	V	289	μm	289	No-load input torque					∅	Y1		Pg	
	L	94	μm	94	Line 1			1,9 Nm						
∅	Q1	25 ^{+0,009} _{-0,004}	μm	25,004						Noise level				
∅	Q2	25 ^{+0,009} _{-0,004}	μm	25,001				Line	Stiffness	@1600 rpm input (dB(A))		73,0		
					Torsional stiffness (Nm/arcmin)		1	243,75						
					Radial stiffness (N/μm)		1	624						

Date: 15/01/2025

Visa: C DE MIRANDA

Version: A

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