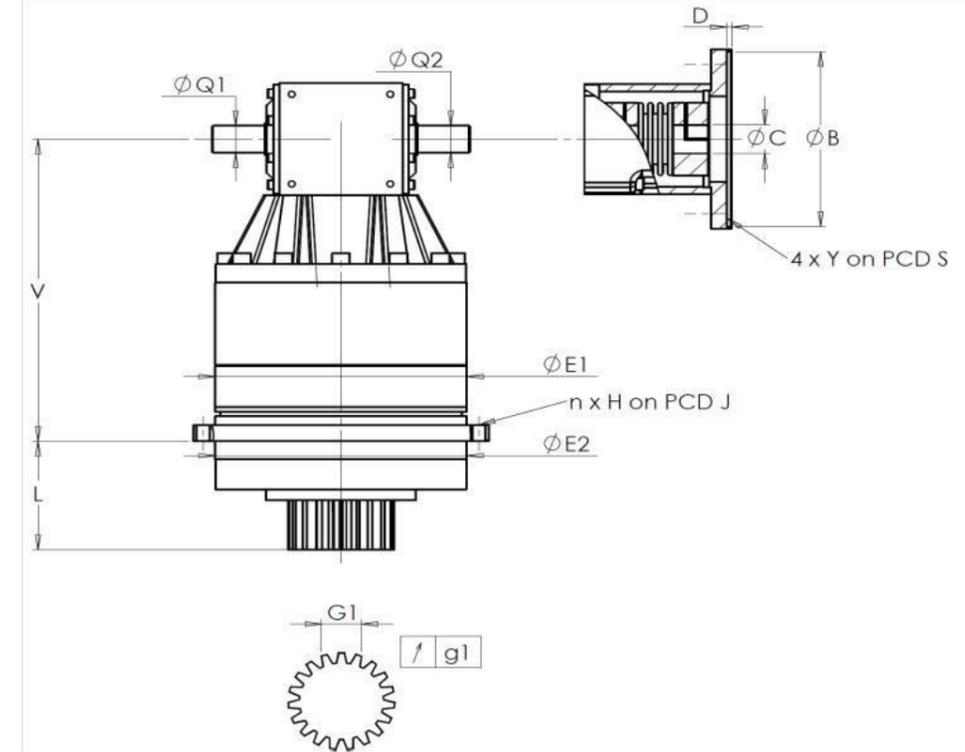


CUSTOMER: **PROKING** CUSTOMER ORDER REF: ***RX114308T**
 DISTRIBUTOR: **REDEX ORDER REF: 220450**
 DESIGNATION: **KRP1+R.31.4.H** SERIAL NUMBER: **910521**
 CODE: **RX129591-12** MOTOR FLANGE CODE: **RX130963-01**

EXTERNAL DIMENSIONS & INTERFACES: SN: **910521**



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

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

SPECIFIC REMARKS:

HOUSING				OUTPUT PINION				MOTOR FLANGE			
requirement		measure		requirement		measure		requirement		measure	
		F2423				G7246				C5139	
E1	152h7 ⁰ _{-0,04} μm		151.99	Span dimension over 3 teeth				∅ B	114,3 ^{+0,047} _{+0,012} μm		114.335
E2	140h7 ⁰ _{-0,04} μm		139.985	G1	23,28 ⁰ _{-0,03} Cmm		23.26	∅ C	35 ^{+0,05} _{+0,025} μm		35.04
n x H on PCD J	12 ∅6,5 on PCD 168	Cr	12 ∅6,5 on PCD 168	g1	0,021	Di	0.01	D	7	Cr	7
V	228.5	μm	228.29	No-load input torque				∅ S1	200	Cr	200
L	71	μm	70.77	Line 1				∅ Y1	M12	Pg	M12
∅ Q1	20 ^{+0,009} _{-0,004} μm		20.005	Noise level						@1600 rpm input (dB(A))	69.0
∅ Q2	20 ^{+0,009} _{-0,004} μm		20.005			Line	Stiffness				
				Torsional stiffness (Nm/arcmin)		1	81,39				
				Radial stiffness (N/μm)		1	409				

Date: **19/02/2026**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.