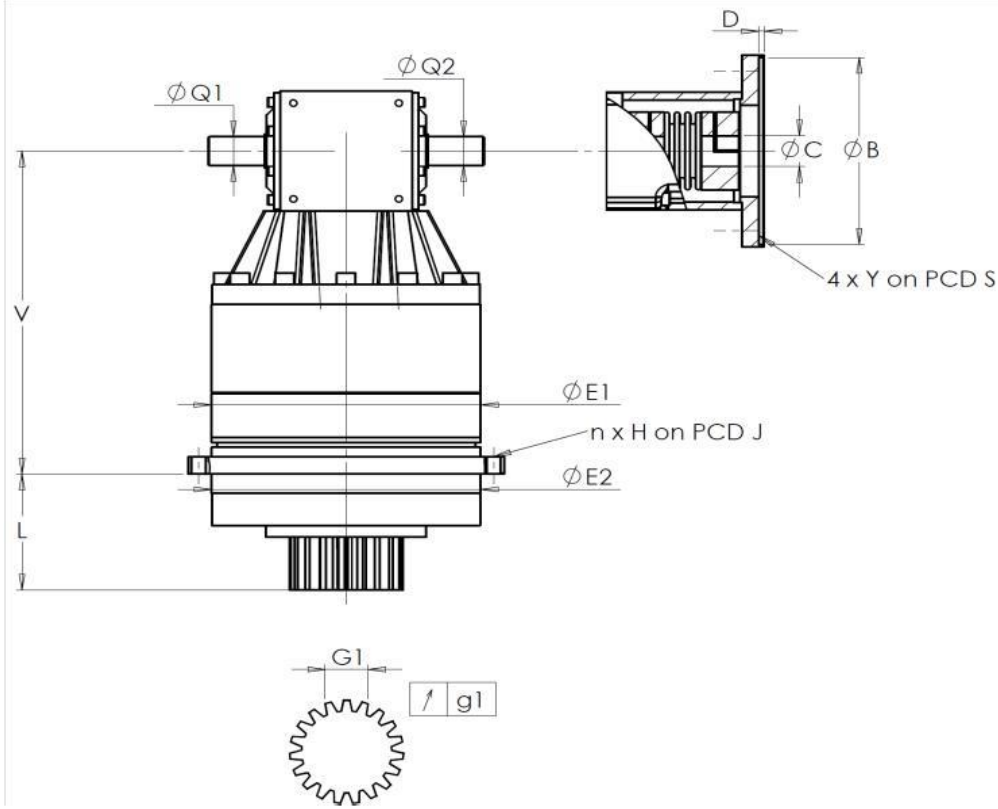


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	ROMI SA	CUSTOMER ORDER REF: *838767 ROMI SA
DISTRIBUTOR:		REDEX ORDER REF: 220302
DESIGNATION:	KRP2.R1.31.4.S	SERIAL NUMBER: 910486
CODE:	RX135515-12	MOTOR FLANGE CODE: RX129627-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 910486
		

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	
			J2464					J781					J3423	
	E1	212h7 ⁰ _{-0,046}	µm	211,96	Span dimension over 4 teeth					Ø	B	180 ^{+0,054} _{+0,014}	µm	180,03
	E2	200h7 ⁰ _{-0,046}	µm	199,985		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,05
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	↗	g1	0,022	Di	0,02		D	8	Cr	8
			Cr						Ø	S1	215	Cr	215	
	V	289	µm	289,23	No-load input torque					Ø	Y1	M12	Pg	M12
	L	94	µm	93,83	Line 1			1,8 Nm						
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25						Noise level				
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25,005				Line	Stiffness	@1600 rpm input (dB(A))			67,5	
					Torsional stiffness (Nm/arcmin)		1	243,75						
					Radial stiffness (N/µm)		1	594						

Date: 23/01/2026

Visa: P.Vaslier

Version: A