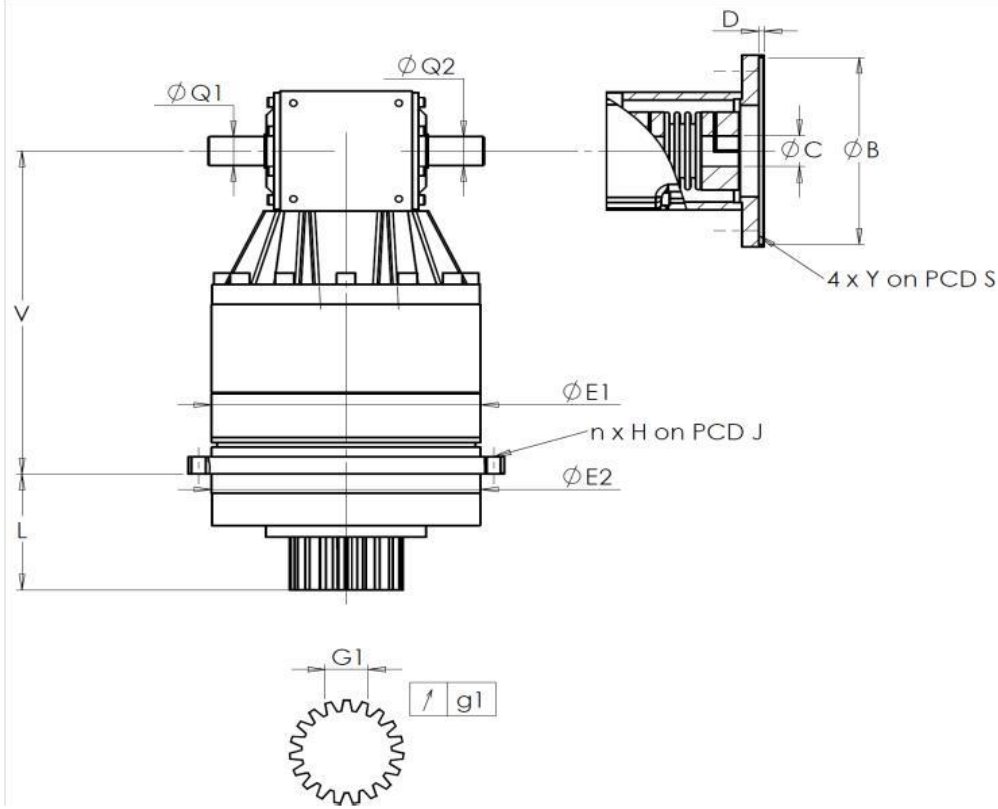


KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	ROMI S.A	CUSTOMER ORDER REF: *816529 ROMI
DISTRIBUTOR:		REDEX ORDER REF: 220013
DESIGNATION:	KRP2.R1.31.4.S	SERIAL NUMBER: 909895
CODE:	RX135515-12	MOTOR FLANGE CODE: RX129627-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:		SN: 909895
		

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	
					H6424					J269					J1851	
	E1	212h7 ⁰ _{-0,046}	µm	211.99	Span dimension over 4 teeth						Ø	B	180 ^{+0,054} _{+0,014}	µm	180.02	
	E2	200h7 ⁰ _{-0,046}	µm	199.98		G1	44,27 ⁰ _{-0,03}	Cmm	44.25		Ø	C	38 ^{+0,05} _{+0,025}	µm	38.04	
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	8.14		
			Cr						Ø	S1	215	Cr	215			
	V	289	µm	289.22	No-load input torque						Ø	Y1	M12	Pg	M12	
	L	94	µm	93.79	Line 1			2 Nm								
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	24.999						Noise level						
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.006				Line	Stiffness	@1600 rpm input (dB(A))			66.0			
					Torsional stiffness (Nm/arcmin)		1	243,75								
					Radial stiffness (N/µm)		1	653								

Date: 09/07/2025

Visa: C DE MIRANDA

Version: A