

KRP		Page
PERFORMANCE SHEET		
	RX183-006-A	1/2
CUSTOMER:	ROMI S.A	CUSTOMER ORDER REF: *816529 ROMI
DISTRIBUTOR:		REDEX ORDER REF: 220013
DESIGNATION:	KRP2.R1.31.4.S	SERIAL NUMBER: 909896
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: 909896

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	
					H6426					J266						
	E1	212h7 ⁰ _{-0,046}	µm	211.97	Span dimension over 4 teeth					Ø	B	180	^{+0,054} _{+0,014}	µm		
	E2	200h7 ⁰ _{-0,046}	µm	199.97		G1	44,27 ⁰ _{-0,03}	Cmm	44.25	Ø	C	38	^{+0,05} _{+0,025}	µm		
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on	↗	g1	0,022	Di	0.02		D	8	Cr			
			Cr	PCD 233												
	V	289	µm	289.28	No-load input torque					Ø	S1	215	Cr			
	L	94	µm	93.87	Line 1			1,8 Nm			Ø	Y1	M12	Pg		
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	24.996						Noise level						
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	24.996				Line	Stiffness		@1600 rpm input (dB(A))			73.0		
					Torsional stiffness (Nm/arcmin)		1	243,75								
					Radial stiffness (N/µm)		1	610								

Date: 09/07/2025

Visa: C DE MIRANDA

Version: A



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