

KRP		Page	
PERFORMANCE SHEET		RX183-006-A	
CUSTOMER:	ENCOPIM	CUSTOMER ORDER REF:	2485/333 ENCOPIM
DISTRIBUTOR:		REDEX ORDER REF:	214805
DESIGNATION:	KRP1+R.10.4.H	SERIAL NUMBER:	904122
CODE:	RX129591-03	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:	904122

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	
					B7415								L1658						-	
	E1	152h7 ⁰ _{-0,04}	µm	151,97	Span dimension over 3 teeth							Ø	B			µm				
	E2	140h7 ⁰ _{-0,04}	µm	139,98		G1	23,28 ⁰ _{-0,03}	Cmm	23,27		Ø	C			µm					
n x H on PCD J		12 Ø6,5 on PCD 168		Cr	12 Ø6,5 on PCD 168		↗	g1	0,021	Di	0,018			D			Cr			
				Cr						Ø	S1			Cr						
	V	226,5	µm	226,3	No-load input torque							Ø	Y1			Pg				
	L	71	µm	70,69	Line 1					0,3 Nm										
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30								Noise level								
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30						Line	Stiffness		@1600 rpm input (dB(A))					64,5		
					Torsional stiffness (Nm/arcmin)			1	81,39											
					Radial stiffness (N/µm)			1	334											

Date: 23/01/2020

Visa: C DE MIRANDA

Version: A

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