

CUSTOMER: **NICOLAS CORREA** CUSTOMER ORDER REF: **170281 NICOLAS CORREA**
 DISTRIBUTOR: **REDEX ORDER REF: 216745**
 DESIGNATION: **KRP2.R1.31.4.H** SERIAL NUMBER: **906714**
 CODE: **RX133930-12** MOTOR FLANGE CODE: **RX129627-01**

EXTERNAL DIMENSIONS & INTERFACES: SN: **906714**



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

SPECIFIC REMARKS:

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	
E4413				H500				E1382			
E1	212h7 ⁰ _{-0,046} μm	212	Span dimension over 4 teeth				\emptyset B	180 ^{+0,054} _{+0,014} μm	180,045		
E2	200h7 ⁰ _{-0,046} μm	200	G1	44,27 ⁰ _{-0,03} <i>Cmm</i>	44,255	\emptyset C	38 ^{+0,05} _{+0,025} μm	38,04			
n x H on PCD J	12 \emptyset 9 on PCD 233 <i>Cr</i>	12 \emptyset 9 on PCD 233 <i>Cr</i>	\nearrow g1	0,022 <i>Di</i>	0,01	D	8 <i>Cr</i>	8,08	\emptyset S1	215 <i>Cr</i>	215
V	289 μm	289,23	No-load input torque				\emptyset Y1	M12 <i>Pg</i>	M12		
L	94 μm	93,94	Line 1				0,7 Nm				
\emptyset Q1	25 ^{+0,009} _{-0,004} μm	25,008					Noise level				
\emptyset Q2	25 ^{+0,009} _{-0,004} μm	25,008					Line	Stiffness	@1600 rpm input (dB(A))	65,5	
				Torsional stiffness (Nm/arcmin)		1	243,75				
				Radial stiffness (N/ μm)		1	639				

Date: **30/08/2022**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.