

CUSTOMER: ROMI S.A CUSTOMER ORDER REF: \*716581 ROMI  
 DISTRIBUTOR: REDEX ORDER REF: 216883  
 DESIGNATION: KRP2.R1.31.4.S SERIAL NUMBER: 906854  
 CODE: RX135515-12 MOTOR FLANGE CODE: RX129627-01

EXTERNAL DIMENSIONS & INTERFACES: SN: 906854



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	requirement	measure				
	E6162		H591		F1576						
E1	212h7 <sup>0</sup> <sub>-0,046</sub> μm	211,965	Span dimension over 4 teeth		∅ B	180 <sup>+0,054</sup> <sub>+0,014</sub> μm	180,025				
E2	200h7 <sup>0</sup> <sub>-0,046</sub> μm	199,975	G1	44,27 <sup>0</sup> <sub>-0,03</sub> Cmm	44,255	∅ C	38 <sup>+0,05</sup> <sub>+0,025</sub> μm	38,04			
n x H on PCD J	12 ∅9 on PCD 233	Cr	12 ∅9 on PCD 233	g1	0,022	Di	0,015	∅ D	8	Cr	8,09
V	289	μm	289,39	No-load input torque		∅ S1	215	Cr	214,985		
L	94	μm	93,92	Line 1	1,1 Nm	∅ Y1	M12	Pg	M12		
∅ Q1	25 <sup>+0,009</sup> <sub>-0,004</sub> μm	25,009	Noise level		Line	Stiffness	@1600 rpm input (dB(A))	68,0			
∅ Q2	25 <sup>+0,009</sup> <sub>-0,004</sub> μm	25,009	Torsional stiffness (Nm/arcmin)	1	243,75	Radial stiffness (N/μm)	1	657			

Date: 20/09/2022

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.