

CUSTOMER: ROMI S.A CUSTOMER ORDER REF: *716581 ROMI
 DISTRIBUTOR: REDEX ORDER REF: 216883
 DESIGNATION: KRP2.R1.31.4.S SERIAL NUMBER: 906855
 CODE: RX135515-12 MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: 906855



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	
		E6450				H592				-	
E1	212h7 ⁰ _{-0,046} µm		211,98	Span dimension over 4 teeth				Ø	B		µm
E2	200h7 ⁰ _{-0,046} µm		199,98	G1	44,27 ⁰ _{-0,03} Cmm		44,25	Ø	C		µm
n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,01		D		Cr
V	289	µm	289,39	No-load input torque				Ø	S1		Cr
L	94	µm	93,96	Line 1		0,7 Nm		Ø	Y1		Pg
Ø Q1	25 ^{+0,009} _{-0,004} µm		25,009	Noise level						@1600 rpm input (dB(A))	69,5
Ø Q2	25 ^{+0,009} _{-0,004} µm		25,009	Torsional stiffness (Nm/arcmin)		1	243,75				
				Radial stiffness (N/µm)		1	646				

Date: 22/09/2022

Visa: C DE MIRANDA

Version: A

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