

CUSTOMER: **ARCO CHEER** CUSTOMER ORDER REF:
 DISTRIBUTOR: REDEX ORDER REF: **1000062**
 DESIGNATION: **KRP2.R1.21.4.H** SERIAL NUMBER: **910559**
 CODE: **RX133930-11** MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES: SN: **910559**



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				
		J5272					J5116				-				
E1	212h7 ⁰ _{-0,046} μm	211.98			Span dimension over 4 teeth				∅	B	μm				
E2	200h7 ⁰ _{-0,046} μm	199.99			G1	44,27 ⁰ _{-0,03} Cmm	44.25			∅	C	μm			
n x H on PCD J	12 ∅9 on PCD 233	Cr	12 ∅9 on PCD 233			g1	0,022	Di	0.01			∅	D	Cr	
V	289	μm	289.31	No-load input torque						∅	S1	Cr			
L	94	μm	93.89	Line 1		1,5 Nm				∅	Y1	Pg			
∅ Q1	25 ^{+0,009} _{-0,004} μm	24.999					Line		Stiffness		Noise level				
∅ Q2	25 ^{+0,009} _{-0,004} μm	25									@1600 rpm input (dB(A))	68.0			
				Torsional stiffness (Nm/arcmin)		1	243,75								
				Radial stiffness (N/μm)		1	564,14								

Date: **14/04/2026**

Visa: **C DE MIRANDA**

Version: **A**

Product images are for illustrative purposes only.