

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	ARCO CHEER	CUSTOMER ORDER REF: *RX114304T ARCO CHEER
DISTRIBUTOR:		REDEX ORDER REF: 220056
DESIGNATION:	KRP2.R1.21.4.H	SERIAL NUMBER: 909952
CODE:	RX133930-11	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 909952
		

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		
					J457								J288								-		
		E1	212h7 ⁰ _{-0,046}	µm	211.99		Span dimension over 4 teeth								Ø		B			µm			
		E2	200h7 ⁰ _{-0,046}	µm	199.99				G1	44,27 ⁰ _{-0,03}	Cmm	44.254		Ø		C			µm				
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233												D			Cr				
			Cr																				
		V	289	µm	289.44		No-load input torque								Ø		S1			Cr			
		L	94	µm	93.84		Line 1					1,1 Nm											
Ø		Q1	25 ^{+0,009} _{-0,004}	µm	24.996										Noise level								
Ø		Q2	25 ^{+0,009} _{-0,004}	µm	25.009						Line	Stiffness		@1600 rpm input (dB(A))								69.0	
							Torsional stiffness (Nm/arcmin)		1		243,75												
							Radial stiffness (N/µm)		1		573												

Date: 01/08/2025

Version: A

Visa: C DE MIRANDA