

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	ARCO CHEER ENTERPRISE CO	CUSTOMER ORDER REF: RX110311T ARCO CHEER
DISTRIBUTOR:		REDEX ORDER REF: 216038
DESIGNATION:	KRP2+R.21.4.H	SERIAL NUMBER: 905731
CODE:	RX128908-11	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: 905731
		

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							
				E1352						J2312						-							
	E1	212h7 ⁰ _{-0,046}	µm	212	Span dimension over 4 teeth						Ø	B		µm									
	E2	200h7 ⁰ _{-0,046}	µm	199,98		G1	44,27 ⁰ _{-0,03}	Cmm	44,255	Ø	C		µm										
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	↗	g1	0,022	Di	0,005		D		Cr										
			Cr							Ø	S1		Cr										
	V	289	µm	289,37	No-load input torque						Ø	Y1		Pg									
	L	94	µm	93,87	Line 1				1,2 Nm														
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25							Noise level												
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25					Line	Stiffness	@1600 rpm input (dB(A))				70,0								
					Torsional stiffness (Nm/arcmin)		1	243,75															
					Radial stiffness (N/µm)		1	565															

Date: 28/10/2021

Visa: C DE MIRANDA

Version: A