

KRP

PERFORMANCE SHEET

RX183-006-A

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:905730

CODE:RX128908-11

MOTOR FLANGE CODE:

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EXTERNAL DIMENSIONS & INTERFACES:

SN:905730

Technical drawing of the KRP2+R.21.4.H motor showing front, side, and detail views with dimensions: Q1, Q2, V, L, E1, E2, G1, C, B, D, Y, J, S, H, I, g1.

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	
		E1350				J2305				-	
E1	212h7 ⁰ _{-0,046} µm	211,99	Span dimension over 4 teeth				Ø	B		µm	
E2	200h7 ⁰ _{-0,046} µm	200	↗	G1	44,27 ⁰ _{-0,03} Cmm	44,255	Ø	C		µm	
n x H on PCD J		12 Ø9 on PCD 233	Cr	g1	0,022	Di	0,01		D		Cr
		V	289	No-load input torque				Ø	S1		Cr
		L	94	Line 1				Ø	Y1		Pg
Ø	Q1	25 ^{+0,009} _{-0,004} µm	25					Noise level			
Ø	Q2	25 ^{+0,009} _{-0,004} µm	25					@1600 rpm input (dB(A))			
				Torsional stiffness (Nm/arcmin)		1	243,75				
				Radial stiffness (N/µm)		1	617				

Date:28/10/2021

Visa:C DE MIRANDA

Version:A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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