

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:ARCO CHEER

DISTRIBUTOR:

DESIGNATION:KRP2.R1.21.4.H

CODE:RX133930-11

CUSTOMER ORDER REF:RX113305T

REDEX ORDER REF:219261

SERIAL NUMBER:909149

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

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			
		H2395				F4983				-			
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	44,247	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	289,46	No-load input torque				Ø	S1		Cr		
L	94	µm	93,85	Line 1				1,1 Nm	Ø	Y1		Pg	
Ø	Q1	25 ^{+0,009} _{-0,004} µm	25,002					Noise level					
Ø	Q2	25 ^{+0,009} _{-0,004} µm	25,007					@1600 rpm input (dB(A))				70,0	
				Torsional stiffness (Nm/arcmin)		1	243,75						
				Radial stiffness (N/µm)		1	647						

Date:25/11/2024

Version:A

Visa:C DE MIRANDA

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com