

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:REDEX SHANGHAI REPAIRING

DISTRIBUTOR:REDEX SHANGHAI REPAIRING

DESIGNATION:KRP3.R1.31.4.H

CODE:RX135700-12

CUSTOMER ORDER REF:*RXCN202404031 JIANGSU JUDU

REDEX ORDER REF:219194

SERIAL NUMBER:909044

MOTOR FLANGE CODE:RX129474-04

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EXTERNAL DIMENSIONS & INTERFACES:

SN:909044



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

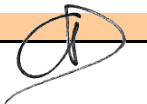
Plug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE						
requirement			measure		requirement		measure		requirement		measure				
			G6271				F5201				E502				
	E1	255h7 ⁰ _{-0,052}	µm	254.98	Span dimension over 3 teeth				Ø	B	114,3 ^{+0,047} _{+0,012}	µm	114.33		
	E2	255h7 ⁰ _{-0,052}	µm	254.98		G1	39,25 ⁰ _{-0,03}	Cmm	39.225	Ø	C	35 ^{+0,05} _{+0,025}	µm	35.03	
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280		g1	0,022	Di	0.01		D	8	Cr	8	
	V	337	µm	337.26	No-load input torque				Ø	S1	200	Cr	200		
	L	121	µm	120.92	Line 1				2 Nm		Ø	Y1	M12	Pg	M12
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30.004					Noise level						
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30.007							@1600 rpm input (dB(A))		70.5		
					Torsional stiffness (Nm/arcmin)		1	473,03							
					Radial stiffness (N/µm)		1	898							

Date:26/09/2024

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.

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