

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:REDEX SHANGHAI REPAIRING

DISTRIBUTOR:REDEX SHANGHAI REPAIRING

DESIGNATION:KRP3.R1.31.4.H

CODE:RX135700-12

CUSTOMER ORDER REF:*RXCN202404031 JIANGSU JUD

REDEX ORDER REF:219194

SERIAL NUMBER:909048

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN:909048



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			
		G4727				F5241				-			
E1	255h7 ⁰ _{-0,052}	µm	254,98	Span dimension over 3 teeth				Ø	B	µm			
E2	255h7 ⁰ _{-0,052}	µm	254,99	↑	G1	39,25 ⁰ _{-0,03}	Cmm	39,22	Ø	C	µm		
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	Ø	D	Cr	
V	337	µm	337,17	No-load input torque				Ø	S1	Cr			
L	121	µm	121	Line 1				1,6 Nm	Ø	Y1	Pg		
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,001					Noise level				
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,007					@1600 rpm input (dB(A))		69,0		
				Torsional stiffness (Nm/arcmin)		1	473,03						
				Radial stiffness (N/µm)		1	915						

Date:11/10/2024

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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