

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER: FOWEI

DISTRIBUTOR: REDEX SHANGHAI REPAIRING

DESIGNATION: KRP1+R.31.4.H

CODE: RX129591-12

CUSTOMER ORDER REF: RXCN2020101002 FOWEI

REDEX ORDER REF: 215666

SERIAL NUMBER: 905000

MOTOR FLANGE CODE: RX129592-06

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			
		D1468				K58				E184			
E1	152h7 ⁰ _{-0,04}	µm	151,99	Span dimension over 3 teeth				Ø	B	110G7 ^{+0,047} _{+0,012}	µm	110,047	
E2	140h7 ⁰ _{-0,04}	µm	139,98	G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	24F7 ^{+0,041} _{+0,020}	µm	24,035	
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	g1	0,021	Di	0,01	Ø	D	5	Cr	5,1
V	228,5	µm	228,377	No-load input torque				Ø	S1	145	Cr	145	
L	71	µm	70,764	Line 1				0,5 Nm	Ø	Y1	M8	Pg	M8
Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20,005	Noise level				@1600 rpm input (dB(A))				64,5
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	20	Torsional stiffness (Nm/arcmin)				1	81,39			
				Radial stiffness (N/µm)				1	344				

Date: 29/03/2021

Version: A

Visa: P VASLIER



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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