

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:KOMO

DISTRIBUTOR:ANDANTEX INCORPORATED

DESIGNATION:KRP1+R.10.4.H

CODE:RX129591-03

CUSTOMER ORDER REF:31678-00 KOMO

REDEX ORDER REF:216183

SERIAL NUMBER:905812

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN:905812



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		
			E1858				K50				-		
	E1	152h7 ⁰ _{-0,04}	µm	151,985	Span dimension over 3 teeth				Ø	B		µm	
	E2	140h7 ⁰ _{-0,04}	µm	139,98		G1	23,28 ⁰ _{-0,03}	Cmm	23,27	Ø	C		µm
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168		g1	0,021	Di	0,02		D		Cr
	V	226,5	µm	226,27	No-load input torque				Ø	S1		Cr	
	L	71	µm	70,78	Line 1		1,2 Nm		Ø	Y1		Pg	
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,005					Noise level				
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30					@1600 rpm input (dB(A))		66,0		
					Torsional stiffness (Nm/arcmin)		1	81,39					
					Radial stiffness (N/µm)		1	358					

Date:26/10/2021

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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