

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:IO WISCONSSMC

DISTRIBUTOR:

DESIGNATION:KRP2+M.31.3.H.28/38

CODE:RX128907-12

CUSTOMER ORDER REF:RXCN2019111526 IO WISCONSS

REDEX ORDER REF:214759

SERIAL NUMBER:904115

MOTOR FLANGE CODE:RX129461-01

KRP

PERFORMANCE SHEET

RX183-006-A

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:904115



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			
		C520				L3754							
E1	212h7 ⁰ _{-0,046} µm	211,96	Span dimension over 4 teeth				Ø	B	131	µm	131,1		
E2	200h7 ⁰ _{-0,046} µm	199,96	G1	44,27 ⁰ _{-0,03} Cmm	44,255	Ø	C	32 ^{+0,05} _{+0,025} µm	32,04				
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,005	D	5	Cr	5,49	
A	273	µm	274,22	No-load input torque				Ø	S1	165	Cr	165	
L	94	µm	93,85	Line 1				0,5 Nm	Ø	Y1	M10	Pg	M10

Noise level

@1600 rpm input (dB(A))

65,0

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	243,75
Radial stiffness (N/µm)	1	613

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

SPECIFIC REMARKS:

Date:30/01/2020

Visa:C DE MIRANDA

Version:A

Product images are for illustrative purposes only.

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