

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:KRC

DISTRIBUTOR:ANDANTEX INCORPORATED

DESIGNATION:KRP2+M.21.3.H.28/38

CODE:RX128907-11

CUSTOMER ORDER REF:30768-00 KRC

REDEX ORDER REF:215377

SERIAL NUMBER:904698

MOTOR FLANGE CODE:RX128581-06

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

requirement	measure
	C3420
E1	212h7 ⁰ _{-0,046} µm 211,98
E2	200h7 ⁰ _{-0,046} µm 199,98
n x H on PCD J	12 Ø9 on PCD 233 Cr 12 Ø9 on PCD 233
A	298 µm 299,01
L	94 µm 93,92

OUTPUT PINION

requirement	measure
	K939
Span dimension over 4 teeth	
G1	44,27 ⁰ _{-0,03} Cmm 44,255
g1	0,022 Di 0,005
No-load input torque	
Line 1	0,8 Nm

MOTOR FLANGE

requirement	measure
Ø B	181 µm 181
Ø C	38 ^{+0,05} _{+0,025} µm 38,05
Ø D	8 Cr 8,42
Ø S1	215 Cr 215
Ø Y1	M12 Pg M12

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	243,75
Radial stiffness (N/µm)	1	634

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

SPECIFIC REMARKS:

Date:20/10/2020

Version:A

Visa:C DE MIRANDA

Product images are for illustrative purposes only.

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