

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:SKYMASTER

CUSTOMER ORDER REF:RXCN2024110867 SKYMASTER

DISTRIBUTOR:REDEX SHANGHAI REPAIRING

REDEX ORDER REF:219707

DESIGNATION:KRP3+M.31.3.H.28/38

SERIAL NUMBER:909467

CODE:RX129016-12

MOTOR FLANGE CODE:RX128581-01

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
		G6263
E1	255h7 ⁰ _{-0,052} µm	254,99
E2	255h7 ⁰ _{-0,052} µm	254,99
n x H on PCD J	16 Ø13,5 on PCD 280	16 Ø13,5 on PCD 280
A	328,5 µm	329,31
L	121 µm	121,02

OUTPUT PINION

	requirement	measure
		F5331
Span dimension over 3 teeth		
G1	39,25 ⁰ _{-0,03} Cmm	39,231
g1	0,022 Di	0,02
No-load input torque		
Line 1		1,3 Nm

MOTOR FLANGE

	requirement	measure
Ø B	181 µm	181
Ø C	38 ^{+0,05} _{+0,025} µm	38,03
Ø D	8 Cr	8,5
Ø S1	215 Cr	215
Ø Y1	M12 Pg	M12

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	473,03
Radial stiffness (N/µm)	1	1103

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

SPECIFIC REMARKS:

Date:21/01/2025

Visa:C DE MIRANDA

Version:A

Product images are for illustrative purposes only.

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