

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:PMI

DISTRIBUTOR:GUDEL LINEARTEC Co. Ltd

DESIGNATION:KRP1+M.7.3.H.28/38

CODE:RX129833-02

CUSTOMER ORDER REF:RX109303T PMI

REDEX ORDER REF:215203

SERIAL NUMBER:904542

MOTOR FLANGE CODE:RX128581-02

EXTERNAL DIMENSIONS & INTERFACES:

SN:904542



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

	requirement	measure
		C4643
E1	152h7 ⁰ _{-0,04} µm	152
E2	140h7 ⁰ _{-0,04} µm	140
n x H on PCD J	12 Ø6,5 on PCD 168	12 Ø6,5 on PCD 168
A	217 µm	217,88
L	71 µm	70,98

OUTPUT PINION

	requirement	measure
		L2707
Span dimension over 3 teeth		
G1	23,28 ⁰ _{-0,03} Cmm	23,265
g1	0,021 Di	0,02
No-load input torque		
Line 1		0,7 Nm

MOTOR FLANGE

	requirement	measure
Ø B	115 µm	115,03
Ø C	35 ^{+0,05} _{+0,025} µm	35,04
Ø D	8 Cr	8,49
Ø S1	200 Cr	200
Ø Y1	M12 Pg	M12

Noise level

	Line	Stiffness
Torsional stiffness (Nm/arcmin)	1	81,39
Radial stiffness (N/µm)	1	386

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

SPECIFIC REMARKS:

Date:28/07/2020

Version:A

Visa:P VASLIER



Product images are for illustrative purposes only.

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