

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:MECOF

DISTRIBUTOR:ANDANTEXT S.r.l

DESIGNATION:KRP3.M1.31.3.H.28/38

CODE:RX134340-12

CUSTOMER ORDER REF:*25 MECOF

REDEX ORDER REF:215685

SERIAL NUMBER:905207

MOTOR FLANGE CODE:RX133903-01

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	
E11			
E1	255h7 ⁰ _{-0,052} µm	254,955	
E2	255h7 ⁰ _{-0,052} µm	254,96	
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280
		Cr	
A	328,5 µm	329,48	
L	121 µm	121,03	

OUTPUT PINION

requirement		measure	
J213			
Span dimension over 3 teeth			
G1	39,25 ⁰ _{-0,03} Cmm	39,235	
g1	0,022 Di	0,015	
No-load input torque			
Line 1		1,7 Nm	

MOTOR FLANGE

requirement		measure	
Ø B	180H6 ^{+0,025} ₀ µm	180,025	
Ø C	38F7 ^{+0,050} _{+0,025} µm	38,04	
Ø D	8 Cr	8,03	
Ø S1	215 Cr	215	
Ø Y1	M12 Pg	M12	

Noise level

@1600 rpm input (dB(A))	
66,0	

Torsional stiffness (Nm/arcmin)	1	473,03
Radial stiffness (N/µm)	1	981

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

SPECIFIC REMARKS:

Date:01/06/2021

Version:A

Visa:P VASLIER

Product images are for illustrative purposes only.

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