

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:MECOF

DISTRIBUTOR:ANDANTEK S.r.l

DESIGNATION:KRP2.M2.21.3.184H.38

CODE:RX135439-11

CUSTOMER ORDER REF:*95 MECOF

REDEX ORDER REF:216744

SERIAL NUMBER:906698

MOTOR FLANGE CODE:RX134968-01

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

Plug gauge

HOUSING

OUTPUT PINION

MOTOR FLANGE

requirement		measure		requirement		measure		requirement		measure				
		C5242				H1556								
E1	212h7 ⁰ _{-0,046} µm	211,98	Span dimension over 4 teeth				Ø	B	180 ^{0,025} ₀ µm	180,02				
E2	200h7 ⁰ _{-0,046} µm	199,98	G1	44,27 ⁰ _{-0,03} Cmm	44,245	Ø	C	38F7 ^{0,05} _{0,025} µm	38,03					
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,008	Ø	D	8	Cr	8,03	
A		226,5	µm	227,22	No-load input torque				Ø	S1	215	Cr	215	
L		94	µm	94,15	Line 1				Ø	Y1	M12	Pg	M12	
										Noise level				
										@1600 rpm input (dB(A))			62,5	
										Torsional stiffness (Nm/arcmin)			1	243,75
										Radial stiffness (N/µm)			1	621

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

SPECIFIC REMARKS:

Date:20/07/2022

Version:A

Visa:C DE MIRANDA

Product images are for illustrative purposes only.

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