

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: JSC SASTA

DISTRIBUTOR:

DESIGNATION: KRP3+M.91.3.H.28/38

CODE: RX129016-33

CUSTOMER ORDER REF: CONTRACT N°64 JSC SASTA

REDEX ORDER REF: 214565

SERIAL NUMBER: 904036

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	
		B8994	
E1	255h7 ⁰ _{-0,052} µm	254,97	
E2	255h7 ⁰ _{-0,052} µm	254,97	
n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280
A	328,5 µm	329,39	
L	121 µm	121,02	

OUTPUT PINION

requirement		measure	
		L1790	
Span dimension over 3 teeth			
G1	39,25 ⁰ _{-0,03} Cmm	39,235	
g1	0,022 Di	0,018	
No-load input torque			
Line 1		0,5 Nm	

MOTOR FLANGE

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

Noise level

@1600 rpm input (dB(A))	
65,0	

Torsional stiffness (Nm/arcmin)

Line	Stiffness
1	473,03

Radial stiffness (N/µm)

Line	Stiffness
1	920

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

SPECIFIC REMARKS:

Date: 28/11/2019

Version: A

Visa: C DE MIRANDA

Product images are for illustrative purposes only.

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