

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:ELHACUSTOMER ORDER REF:7030097 ELHA

DISTRIBUTOR:REDEX ORDER REF:216596

DESIGNATION:KRP2.M1.31.3.S.28/38SERIAL NUMBER:906592

CODE:RX135316-12MOTOR FLANGE CODE:RX128581-01

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13CmmAutomatic / manual coordinate-measuring machineµmMicrometerCrCalliper ruleDiDial indicatorPgPlug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE						
requirement			measure		requirement		measure		requirement		measure				
			E6415				H593								
	E1	212h7 ⁰ _{-0,046} µm		211,98	Span dimension over 4 teeth				Ø	B	181	µm	181,02		
	E2	200h7 ⁰ _{-0,046} µm		199,98		G1	44,27 ⁰ _{-0,03} Cmm	44,255	Ø	C	38 ^{+0,05} _{+0,025} µm		38,04		
	n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0,005		D	8	Cr	8,52	
	A	288	µm	288,81	No-load input torque				Ø	S1	215	Cr	215		
	L	94	µm	93,92	Line 1				0,6 Nm	Ø	Y1	M12	Pg	M12	
									Noise level						
											Line	Stiffness	@1600 rpm input (dB(A))		65,0
									Torsional stiffness (Nm/arcmin)		1	243,75			
									Radial stiffness (N/µm)		1	631			

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

SPECIFIC REMARKS:

Date:11/07/2022

Version:A

Visa:C DE MIRANDA

Product images are for illustrative purposes only.

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