

KRP 0

PERFORMANCE SHEET

RX183-006-A

Page1/2

CUSTOMER:

PERI

CUSTOMER ORDER REF:

*4500490338/110 PERI

DISTRIBUTOR:

REDEX GmbH

REDEX ORDER REF:

220470

DESIGNATION:

KRP0+M.10.3.183H.V1.22/32

SERIAL NUMBER:

910483

CODE:

RX134402-03

MOTOR FLANGE CODE:

RX128707-05

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP 0

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RX183-006-A

Page2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN:

910483

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		
					F2026							F1143									
	Ø	E1	120h7 ⁰ _{-0,035}	µm	119,995	Span dimension over 3 teeth								Ø	B	131	µm	131,00			
	Ø	E2	110h7 ⁰ _{-0,035}	µm	109,99		G1	23,278 ⁰ _{-0,023}	Cmm	23,256		Ø	C	32 ^{+0,05} _{+0,025}	µm	32,025					
n x H on PCD J			8Ø5,5 on PCD 135	Cr	8Ø5,5 on PCD 135	↗	g1	0,021	Di	0,02		D	8	Cr	8,54						
				Cr							Ø	S1	165	Pg	165						
					No-load input torque							Ø					Y1	M10	Pg	M10	
		A	117,5	µm	117,79	Line 1					0,2 Nm		Noise level								
		L	69	µm	69,13								1600 rpm input (dB(A))							61,5	
								Line	Stiffness												
						Torsional stiffness (Nm/arcmin)		1													
						Radial stiffness (N/µm)		1													