

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

REIFENHAUSER

CUSTOMER ORDER REF:

DISTRIBUTOR:

REDEX GmbH

REDEX ORDER REF:

216634

DESIGNATION:

KRP2.M1.91.3.H.28/38

SERIAL NUMBER:

906497

CODE:

RX133901-33

MOTOR FLANGE CODE:

RX129461-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 906497

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	
					E6413							H551								
		E1	212h7 ⁰ _{-0,046}	µm	211,995	Span dimension over 4 teeth							Ø	B	131	µm	131			
		E2	200h7 ⁰ _{-0,046}	µm	200		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,05					
n x H on PCD J			12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	↗	g1	0,022	Di	0,01		D	5	Cr	5					
			Cr						Ø	S1	165	Cr	165							
	A	273	µm	273,98	No-load input torque							Ø	Y1	M10	Pg	M10				
	L	94	µm	93,95	Line 1					0,5 Nm										
Noise level																				
										Line		Stiffness		@1600 rpm input (dB(A))					62,5	
						Torsional stiffness (Nm/arcmin)		1		243,75										
						Radial stiffness (N/µm)		1		558										

Date: 22/06/2022

Version: A

Visa: C DE MIRANDA