

KRP				Page																		
PERFORMANCE SHEET		RX183-006-A	1/2																			
CUSTOMER: MIKROSAM		CUSTOMER ORDER REF: 16-0201-00433 MIKROSAM		EXTERNAL DIMENSIONS & INTERFACES: SN: 899313																		
DISTRIBUTOR:		REDEX ORDER REF: 210901																				
DESIGNATION: KRP1+R.5.4.H		SERIAL NUMBER: 899313																				
CODE: RX129591-01		MOTOR FLANGE CODE: RX129582-04																				
For the installation, please refer to User Manual KRP (182/008) SPECIFIC REMARKS:						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						
								M0867				O0559				M4756						
							E1	152h7 ⁰ _{-0,04}	µm	151.98	Span dimension over 3 teeth				Ø	B	230G7 ^{+0,061} _{+0,015}	µm	230.015			
							E2	140h7 ⁰ _{-0,04}	µm	139.97		G1	23,28 ⁰ _{-0,03}	Cmm	23,26	Ø	C	42F7 ^{+0,050} _{+0,025}	µm	42.025		
						n x H on PCD J		12 Ø6,5 on PCD 168		Cr			g1	0,021	Di		D	8	Cr	8.08		
										Cr			No-load input torque				Ø	S1	265	Cr	265	
							V	226,5	µm	226.2	Line 1				0,5 Nm		Ø	Y1	M14	Pg	OK	
							L	71	µm	70.87					Noise level				@1600 rpm input (dB(A))		71,0	
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30.005					Line		Stiffness											
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30.005					Torsional stiffness (Nm/arcmin)		1	81,39										
								Radial stiffness (N/µm)		1	363											
Date: 02/09/2016						Visa: J ONGANER																
Version: A																						
Product images are for illustrative purposes only.																						
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