

KRP				Page																			
PERFORMANCE SHEET		RX183-006-A		1/2																			
CUSTOMER: PROKING MACHINERY CO. , LTD		CUSTOMER ORDER REF: RX108309T PROKING		EXTERNAL DIMENSIONS & INTERFACES: SN: 903771																			
DISTRIBUTOR:		REDEX ORDER REF: 214297																					
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 903771																					
CODE: RX129591-12		MOTOR FLANGE CODE:																					
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							
								B10324				M4222				-							
						E1	152h7 ⁰ _{-0,04}	µm	151,98	Span dimension over 3 teeth				Ø	B		µm						
						E2	140h7 ⁰ _{-0,04}	µm	139,98	G1	23,28 ⁰ _{-0,03}	Cmm	23,27	Ø	C		µm						
						n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	g1	0,021	Di	0,01	Ø	D		Cr					
						V	228,5	µm	228,32	No-load input torque				Ø	S1		Cr						
						L	71	µm	70,94	Line 1				0,3 Nm	Ø	Y1		Pg					
						Ø Q1	20 ^{+0,009} _{-0,004}	µm	20,005					Noise level									
Ø Q2	20 ^{+0,009} _{-0,004}	µm	19,996					@1600 rpm input (dB(A))				67,5											
				Torsional stiffness (Nm/arcmin)		1	81,39																
				Radial stiffness (N/µm)		1	359																
				Date: 30/08/2019				Visa: P VASLIER															
				Version: A																			
Product images are for illustrative purposes only.																							
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