

KRP				Page															
PERFORMANCE SHEET		RX183-006-A		1/2															
CUSTOMER: PROKING MACHINERY CO. , LTD		CUSTOMER ORDER REF: RX108309T PROKING		EXTERNAL DIMENSIONS & INTERFACES: SN: 903770															
DISTRIBUTOR:		REDEX ORDER REF: 214297																	
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 903770																	
CODE: RX129591-12		MOTOR FLANGE CODE: RX130963-01																	
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			
								B10330				M4227				B8039			
						E1	152h7 ⁰ _{-0,04}	µm	151,98	Span dimension over 3 teeth				Ø	B	114,3 ^{+0,047} _{+0,012}	µm	114,312	
						E2	140h7 ⁰ _{-0,04}	µm	139,985	G1	23,28 ⁰ _{-0,03}	Cmm	23,27	Ø	C	35 ^{+0,05} _{+0,025}	µm	35,05	
						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	7	Cr	7,095
						V	228,5	µm	228,3	No-load input torque				Ø	S1	200	Cr	199,985	
						L	71	µm	70,89	Line 1				0,3 Nm	Ø	Y1	M12	Pg	M12
						Ø	Q1	20 ^{+0,009} _{-0,004}	µm	19,996	Noise level				@1600 rpm input (dB(A))				68,0
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	20,005	Torsional stiffness (Nm/arcmin)		1	81,39											
Radial stiffness (N/µm)		1	417																
Date: 30/08/2019		Visa: P VASLIER		Version: A															
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