

KRP				Page	
PERFORMANCE SHEET		RX183-006-A		1/2	
CUSTOMER: NAGEL PRECISION		CUSTOMER ORDER REF: 27879 NAGEL PRECISION		EXTERNAL DIMENSIONS & INTERFACES: SN: 901207	
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 212476			
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 901207			
CODE: RX129591-12		MOTOR FLANGE CODE: RX129592-08			
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	
				A8984 N1610 A2	
				E1 152h7 ⁰ _{-0,04} μm 151,98 Span dimension over 3 teeth Ø B 130G7 ^{+0,054} _{+0,014} μm 130,014	
				E2 140h7 ⁰ _{-0,04} μm 139,97 G1 23,28 ⁰ _{-0,03} Cmm 23,27 Ø C 28F7 ^{+0,041} _{+0,020} μm 28,04	
				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 D 5 Cr 5	
				V 228,5 μm 228,37 No-load input torque Ø S1 165 Cr 165	
				L 71 μm 70,81 Line 1 0,5 Nm Ø Y1 M10 Pg ok	
Ø Q1 20 ^{+0,009} _{-0,004} μm 20					
Ø Q2 20 ^{+0,009} _{-0,004} μm 20					
Torsional stiffness (Nm/arcmin) 1 81,39					
Radial stiffness (N/μm) 1 327					
Date: 25/01/2018 Visa: C DE MIRANDA					
Version: A					
Product images are for illustrative purposes only.					
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