

KRP				Page	
PERFORMANCE SHEET		RX183-006-A		1/2	
CUSTOMER: ELECTROIMPACT		CUSTOMER ORDER REF: 28458-00 ELECTROIMPACT		EXTERNAL DIMENSIONS & INTERFACES: SN: 902294	
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 213103			
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 902294			
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	
				B4972 N2595 B4860	
				E1 152h7 ⁰ _{-0,04} μm 151,98 Span dimension over 3 teeth Ø B 114,3 ^{+0,047} _{+0,012} μm 114,32	
				E2 140h7 ⁰ _{-0,04} μm 139,995 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 D 7 Cr 7,09	
				V 228,5 μm 228,26 No-load input torque Ø S1 200 Cr 200,01	
				L 71 μm 71,01 Line 1 0,3 Nm Ø Y1 M12 Pg M12	
Ø Q1 20 ^{+0,009} _{-0,004} μm 20 Noise level					
Ø Q2 20 ^{+0,009} _{-0,004} μm 20,009 @1600 rpm input (dB(A)) 70,0					
		Torsional stiffness (Nm/arcmin) 1 81,39			
		Radial stiffness (N/μm) 1 328			
				Date: 01/10/2018 Visa: C DE MIRANDA	
				Version: A	
Product images are for illustrative purposes only.					
REDEX		ZI-BP79 F45210 FERRIERES www.redex.fr		Tel: +33 2 38 94 42 00 Fax: +33 2 38 94 42 99 Email: info@redex.fr	
REDEX		ZI-BP79 F45210 FERRIERES www.redex.fr		Tel: +33 2 38 94 42 00 Fax: +33 2 38 94 42 99 Email: info@redex.fr	