

KRP				Page																			
PERFORMANCE SHEET		RX183-006-A		1/2																			
CUSTOMER: ELECTROIMPACT		CUSTOMER ORDER REF: 28458-00 ELECTROIMPACT		EXTERNAL DIMENSIONS & INTERFACES: SN: 902292																			
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 213103																					
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 902292																					
CODE: RX129591-12		MOTOR FLANGE CODE: RX129592-07																					
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							
								B4979				M2341				B5758							
						E1	152h7 ⁰ _{-0,04}	µm	151,97	Span dimension over 3 teeth				Ø	B	110G7 ^{+0,047} _{+0,012}	µm	110,03					
						E2	140h7 ⁰ _{-0,04}	µm	139,99	G1	23,28 ⁰ _{-0,03}	Cmm	23,26	Ø	C	24F7 ^{+0,041} _{+0,020}	µm	24,04					
						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	Ø	D	11	Cr	11,09				
						V	228,5	µm	228,31	No-load input torque				Ø	S1	145	Cr	145					
						L	71	µm	70,66	Line 1				0,3 Nm	Ø	Y1	M8	Pg	M8				
						Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20,009					Noise level								
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	20,005					@1600 rpm input (dB(A))				66,5										
				Torsional stiffness (Nm/arcmin)		1	81,39																
				Radial stiffness (N/µm)		1	343																
				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									