

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: 30471-00 ELECTROIMPACT
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 215132
DESIGNATION:	KRP1+R.31.4.H	SERIAL NUMBER: 904501
CODE:	RX129591-12	MOTOR FLANGE CODE:

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

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

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 904501
		

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		
					B8780								L2724								-		
		E1	152h7 ⁰ _{-0,04}	µm	151,965		Span dimension over 3 teeth								Ø	B		µm					
		E2	140h7 ⁰ _{-0,04}	µm	139,975			G1	23,28 ⁰ _{-0,03}	Cmm	23,275		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			D		Cr								
			Cr	PCD 168								Ø	S1		Cr								
		V	228,5	µm	228,2		No-load input torque								Ø	Y1		Pg					
		L	71	µm	70,8		Line 1					0,5 Nm											
Ø	Q1	20	+0,009 -0,004	µm	20										Noise level								
Ø	Q2	20	+0,009 -0,004	µm	20						Line	Stiffness		@1600 rpm input (dB(A))					68,5				
							Torsional stiffness (Nm/arcmin)			1	81,39												
							Radial stiffness (N/µm)			1	378												

Date: 18/06/2020

Visa: P VASLIER

Version: A

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