

KRP		Page
PERFORMANCE SHEET	RX183-006-A	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: 25256 ELECTROIMPACT
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 210367
DESIGNATION:	KRP3+R.61.4.H	SERIAL NUMBER: 898503
CODE:	RX128565-32	MOTOR FLANGE CODE: RX129474-04

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

SPECIFIC REMARKS:

11

KRP		Page
PERFORMANCE SHEET	RX183-006-A	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 898503

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		
					E2046								P1027								L4266		
		E1	255h7 ⁰ _{-0,052}	µm	254.98		Span dimension over 3 teeth						Ø		B	114,3 ^{+0,047} _{+0,012}	µm	114.32					
		E2	255h7 ⁰ _{-0,052}	µm	254.98			G1	39,25 ⁰ _{-0,03}	Cmm	39.24		Ø		C	35 ^{+0,05} _{+0,025}	µm	35.05					
n x H on PCD J		16 Ø13,5 on PCD 280		Cr	OK			↗	g1	0,022	Di	0,02				D	8	Cr	8				
										Ø		S1	200	Cr	200								
		V	337	µm	337.2		No-load input torque						Ø		Y1	M12	Pg	OK					
		L	121	µm	121.22		Line 1			1 Nm													
Ø	Q1	30	^{+0,009} _{-0,004}	µm	30.005								Noise level										
Ø	Q2	30	^{+0,009} _{-0,004}	µm	30.005					Line	Stiffness		@1600 rpm input (dB(A))			64,5							
							Torsional stiffness (Nm/arcmin)		1	473,03													
							Radial stiffness (N/µm)		1	1185													

Date: 02/03/2016

Version: A

Visa: JJ PELLE