

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

ELECTROIMPACT

CUSTOMER ORDER REF:

28940-00 ELECTROIMPACT

DISTRIBUTOR:

ANDANTEX INCORPORATED

REDEX ORDER REF:

213679

DESIGNATION:

KRP3+R.61.4.H

SERIAL NUMBER:

902791

CODE:

RX128565-32

MOTOR FLANGE CODE:

RX129474-04

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

SPECIFIC REMARKS:

KRP

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 902791



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		
			B6909					M3642					L4245		
	E1	255h7 ⁰ _{-0,052}	µm	254.965	Span dimension over 3 teeth					Ø	B	114,3 ^{+0,047} _{+0,012}	µm	114.33	
	E2	255h7 ⁰ _{-0,052}	µm	254.95		G1	39,25 ⁰ _{-0,03}	Cmm	39,225	Ø	C	35 ^{+0,05} _{+0,025}	µm	35.04	
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	OK		g1	0,022	Di	0,005		D	8	Cr	8	
			Cr			No-load input torque					Ø	S1	200	Cr	200
	V	337	µm	337.35	Line 1					0,6 Nm	Ø	Y1	M12	Pg	OK
	L	121	µm	120.99						Noise level					
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30.005						@1600 rpm input (dB(A))					67,5
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30.005											
					Torsional stiffness (Nm/arcmin)		1	473,03							
					Radial stiffness (N/µm)		1	1147							

Date: 28/01/2019

Visa: C DE MIRANDA

Version: A