

KRP		Page	
PERFORMANCE SHEET		1/2	
CUSTOMER:	PHOENIX	CUSTOMER ORDER REF:	PHOENIX 23971
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	209042
DESIGNATION:	KRP4+M.91.3.H.35/48	SERIAL NUMBER:	896513
CODE:	RX128414-33	MOTOR FLANGE CODE:	RX128583-06

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRP

PERFORMANCE SHEET

RX183-006-A

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 896513

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										
		G8173				R2153														
E1		285h7 ⁰ _{-0,052}	µm	284.95	Span dimension over 3 teeth				Ø	B	115	µm	114.95							
E2		285h7 ⁰ _{-0,052}	µm	284.965		G1	46,9 ⁰ _{-0,03}	Cmm	46,89	Ø	C	35 ^{+0,05} _{+0,025}	µm	35.025						
n x H on PCD J		16 Ø14 on PCD 310	Cr	OK	↗	g1	0,022	Di	0,02		D	8	Cr	8.01						
			Cr						Ø	S1	200	Cr	200							
A		373,5	µm	373.725	No-load input torque				Ø	Y1	M12	Pg	OK							
L		141	µm	140.96	Line 1				0,5 Nm											
										Noise level										
							Line	Stiffness		@1300 rpm input (dB(A))		64,0								
					Torsional stiffness (Nm/arcmin)		1	638												
					Radial stiffness (N/µm)		1	1187												

Date: 09/12/2014

Version: A

Visa: JJ PELLÉ