

KRP		Page
PERFORMANCE SHEET	RX183-006-A	1/2
CUSTOMER:	ENTRUST	CUSTOMER ORDER REF: 27387-00 ENTRUST
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 211927
DESIGNATION:	KRP2+M.91.3.S.28/38	SERIAL NUMBER: 900530
CODE:	RX129987-33	MOTOR FLANGE CODE: RX129461-01

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

Page 2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 900530

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	
					A1732							O2457								
		E1	212h7 ⁰ _{-0,046}	µm	211.99	Span dimension over 4 teeth						Ø	B	131	µm	130.95				
		E2	200h7 ⁰ _{-0,046}	µm	199.99		G1	44,27 ⁰ _{-0,03}	Cmm	44.25	Ø	C	32 ^{+0,05} _{+0,025}	µm	32.04					
n x H on PCD J		12 Ø9 on PCD 233	Cr	OK		↗	g1	0,022	Di	0,015		D	5	Cr	5.52					
			Cr								Ø	S1	165	Cr	165					
		A	273	µm	273.98	No-load input torque						Ø	Y1	M10	Pg	OK				
		L	94	µm	93.87	Line 1				0,5 Nm										
											Noise level									
								Line	Stiffness		@2100 rpm input (dB(A))			66,5						
						Torsional stiffness (Nm/arcmin)		1	243,75											
						Radial stiffness (N/µm)		1	425											