

KRP				Page													
PERFORMANCE SHEET		RX183-006-A		1/2													
CUSTOMER: PHOENIX		CUSTOMER ORDER REF: PHOENIX 23971		EXTERNAL DIMENSIONS & INTERFACES: SN: 896514													
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 209042															
DESIGNATION: KRP4+M.91.3.H.35/48		SERIAL NUMBER: 896514															
CODE: RX128414-33		MOTOR FLANGE CODE: RX128583-06															
For the installation, please refer to User Manual KRP (182/008) SPECIFIC REMARKS:																	
						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	
								H8027				R2158					
						E1		285h7 ⁰ _{-0,052} µm		284.98		Span dimension over 3 teeth		Ø		B 115 µm 114.93	
						E2		285h7 ⁰ _{-0,052} µm		284.98		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 0,01				D 8 Cr 7.95			
						A		373,5 µm 373.75		No-load input torque				Ø		S1 200 Cr 200	
						L		141 µm 140.89		Line 1 0,5 Nm				Ø		Y1 M12 Pg OK	
						Noise level											
						@1300 rpm input (dB(A))				67,5							
						Torsional stiffness (Nm/arcmin)		1 672									
						Radial stiffness (N/µm)		1 1285									
Date: 09/12/2014						Visa: JJ PELLÉ											
Version: A																	
Product images are for illustrative purposes only.																	
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