

KRP				Page																						
PERFORMANCE SHEET		RX183-006-A	1/2																							
CUSTOMER: PHOENIX		CUSTOMER ORDER REF: PHOENIX 23971		EXTERNAL DIMENSIONS & INTERFACES: SN: 896511																						
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 209042																								
DESIGNATION: KRP4+M.91.3.H.35/48		SERIAL NUMBER: 896511																								
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					
									J3633						R2155											
						E1 285h7 ⁰ _{-0,052} µm			284.99			Span dimension over 3 teeth			Ø B 115 µm			114.95								
						E2 285h7 ⁰ _{-0,052} µm			284.985						Ø C 35 ^{+0,05} _{+0,025} µm			35.03								
						n x H on PCD J 16 Ø14 on PCD 310 Cr			OK			G1 46,9 ⁰ _{-0,03} Cmm			46,89			Ø D 8 Cr			8.02					
												g1 0,022 Di			0,01			Ø S1 200 Cr			200					
						A 373,5 µm			373.82			No-load input torque			Ø Y1 M12 Pg			OK								
						L 141 µm			140.91						Line 1 0,5 Nm											
						<table><tr><td></td><td>Line</td><td>Stiffness</td></tr><tr><td>Torsional stiffness (Nm/arcmin)</td><td>1</td><td>637</td></tr><tr><td>Radial stiffness (N/µm)</td><td>1</td><td>1246</td></tr></table>							Line	Stiffness	Torsional stiffness (Nm/arcmin)	1	637	Radial stiffness (N/µm)	1	1246	Noise level					
	Line	Stiffness																								
Torsional stiffness (Nm/arcmin)	1	637																								
Radial stiffness (N/µm)	1	1246																								
						@1300 rpm input (dB(A)) 65,0																				
Date: 09/12/2014						Visa: JJ PELLÉ																				
Version: A																										
Product images are for illustrative purposes only.																										
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