

KRP				Page																			
PERFORMANCE SHEET		RX183-006-A		1/2																			
CUSTOMER: HARTFORD		CUSTOMER ORDER REF: RX109301T HARTFORD		EXTERNAL DIMENSIONS & INTERFACES: SN: 904235																			
DISTRIBUTOR: GUEDEL LINEARTEC Co. LTD		REDEX ORDER REF: 214914																					
DESIGNATION: KRP2+R.31.4.H		SERIAL NUMBER: 904235																					
CODE: RX128908-12		MOTOR FLANGE CODE:																					
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							
								C5351				L3755				-							
						E1	212h7 ⁰ _{-0,046}	µm	211,975	Span dimension over 4 teeth				Ø	B		µm						
						E2	200h7 ⁰ _{-0,046}	µm	199,975	G1	44,27 ⁰ _{-0,03}	Cmm	44,26	Ø	C		µm						
						n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,01	Ø	D		Cr					
						V	289	µm	289,28	No-load input torque				Ø	S1		Cr						
						L	94	µm	93,82	Line 1				1 Nm		Ø	Y1		Pg				
						Ø Q1	25 ^{+0,009} _{-0,004}	µm	25,005					Noise level									
Ø Q2	25 ^{+0,009} _{-0,004}	µm	25,005					@1600 rpm input (dB(A))				67,0											
				Torsional stiffness (Nm/arcmin)		1	243,75																
				Radial stiffness (N/µm)		1	591																
				Date: 16/03/2020		Visa: C DE MIRANDA																	
				Version: A																			
Product images are for illustrative purposes only.																							
REDEX		ZI-BP79 F45210 FERRIERES www.redex.fr		Tel: +33 2 38 94 42 00 Fax: +33 2 38 94 42 99 Email: info@redex.fr		REDEX		ZI-BP79 F45210 FERRIERES www.redex.fr		Tel: +33 2 38 94 42 00 Fax: +33 2 38 94 42 99 Email: info@redex.fr													