

KRP				Page																					
PERFORMANCE SHEET		RX183-006-A		1/2																					
CUSTOMER: FOWEI		CUSTOMER ORDER REF: RXCN2020101002 FOWEI		EXTERNAL DIMENSIONS & INTERFACES: SN: 905004																					
DISTRIBUTOR: REDEX SHANGHAI REPAIRING		REDEX ORDER REF: 215666																							
DESIGNATION: KRP1+R.31.4.H		SERIAL NUMBER: 905004																							
CODE: RX129591-12		MOTOR FLANGE CODE: RX129592-06																							
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									
								D1465				K65				E181									
						E1		152h7 ⁰ _{-0,04} μm		151,99		Span dimension over 3 teeth		Ø B		110G7 ^{+0,047} _{+0,012} μm		110,038							
						E2		140h7 ⁰ _{-0,04} μm		139,98		G1		23,28 ⁰ _{-0,03} Cmm		23,26		Ø C		24F7 ^{+0,041} _{+0,020} μm		24,04			
						n x H on PCD J		12 Ø6,5 on PCD 168		Cr 12 Ø6,5 on PCD 168		g1		0,021 Di		0,015		Ø D		5 Cr		5,1			
						V		228,5 μm		228,325		No-load input torque		Ø S1		145 Cr		145		Ø Y1		M8 Pg		M8	
						L		71 μm		70,768		Line 1		0,5 Nm		Noise level		@1600 rpm input (dB(A))		69,0					
Ø Q1		20 ^{+0,009} _{-0,004} μm		20		Torsional stiffness (Nm/arcmin)		1		81,39															
Ø Q2		20 ^{+0,009} _{-0,004} μm		20		Radial stiffness (N/μm)		1		332															
Date: 29/03/2021						Visa: P VASLIER																			
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															