

KRP				Page																		
PERFORMANCE SHEET		RX183-006-A		1/2																		
CUSTOMER: METALIMPEX S.C.J KUBICZ , A.F		CUSTOMER ORDER REF: ZD/R/001/03/21		EXTERNAL DIMENSIONS & INTERFACES: SN: 905168																		
DISTRIBUTOR: GUEDEL SP Z.O.O		REDEX ORDER REF: 215826																				
DESIGNATION: KRP4+R.91.4.H		SERIAL NUMBER: 905168																				
CODE: RX129176-33		MOTOR FLANGE CODE: RX129551-06																				
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						
								E84				J82				D610						
						E1	285h7 ⁰ _{-0,052}	µm	284,98	Span dimension over 3 teeth				Ø	B	180G7 ^{+0,054} _{+0,014}	µm	180,047				
						E2	285h7 ⁰ _{-0,052}	µm	284,995	G1	46,9 ⁰ _{-0,03}	Cmm	46,875	Ø	C	32F7 ^{+0,050} _{+0,025}	µm	32,05				
						n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310	g1	0,022	Di	0,015	Ø	D	8	Cr	8,12			
						V	414,3	µm	414,29	No-load input torque				Ø	S1	215	Cr	214,995				
						L	141	µm	141,14	Line 1				Ø	Y1	M12	Pg	M12				
						Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35					Noise level							
Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35,005					@1300 rpm input (dB(A))				64,5									
				Torsional stiffness (Nm/arcmin)		1	574,81															
				Radial stiffness (N/µm)		1	1262															
				Date: 28/04/2021				Visa: C DE MIRANDA														
				Version: A																		
Product images are for illustrative purposes only.																						
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