

KRP				Page											
PERFORMANCE SHEET		RX183-006-A		1/2											
CUSTOMER: THERMWOOD		CUSTOMER ORDER REF: 29152-00 THERMWOOD		EXTERNAL DIMENSIONS & INTERFACES: SN: 903056											
DISTRIBUTOR: ANDANTEX INCORPORATED		REDEX ORDER REF: 213912													
DESIGNATION: KRP4+M.910.3.H.28/38		SERIAL NUMBER: 903056													
CODE: RX133893-00		MOTOR FLANGE CODE: RX129461-01													
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	
						B5009				M2848					
				E1		285h7 ⁰ _{-0,052} µm		284,975		Span dimension over 3 teeth		Ø		B 131 µm 131	
				E2		285h7 ⁰ _{-0,052} µm		284,97		G1 46,9 ⁰ _{-0,03} Cmm 46,885		Ø		C 32 ^{+0,05} _{+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 0,01		Ø		D 5 Cr 5,5	
				A		452,5 µm		453,48		No-load input torque		Ø		S1 165 Cr 165	
				L		141 µm		141,03		Line 1 0,2 Nm		Ø		Y1 M10 Pg M10	
				Noise level											
				@1600 rpm input (dB(A)) 63,0											
				Torsional stiffness (Nm/arcmin) 1 574,81											
				Radial stiffness (N/µm) 1 1233											
				Date: 21/03/2019 Visa: C DE MIRANDA											
				Version: A											
Product images are for illustrative purposes only.															

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