

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

THERMWOOD

CUSTOMER ORDER REF:

29756-00 THERMWOOD

DISTRIBUTOR:

ANDANTEX INCORPORATED

REDEX ORDER REF:

214472

DESIGNATION:

KRP4+MX.910.3.H.28/38

SERIAL NUMBER:

903872

CODE:

RX133893-00

MOTOR FLANGE CODE:

RX129461-01

For the installation, please refer to User Manual KRP (182/008)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.



ZI-BP79
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

903872

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	
					B12130							L1641								
		E1	285h7 ⁰ _{-0,052}	µm	284,97	Span dimension over 3 teeth								Ø	B	131	µm	131		
		E2	285h7 ⁰ _{-0,052}	µm	284,96		G1	46,9 ⁰ _{-0,03}	Cmm	46,89		Ø	C	32 ^{+0,05} _{+0,025}	µm	32,05				
n x H on PCD J			16 Ø14 on PCD 310		Cr	OK		↗	g1	0,022	Di	0,01			D	5	Cr	5,49		
					Cr									Ø	S1	165	Cr	165		
		A	452,5	µm	453,43	No-load input torque								Ø	Y1	M10	Pg	M10		
		L	141	µm	141,22	Line 1					0,2 Nm									
												Noise level								
										Line	Stiffness		@1600 rpm input (dB(A))					62,0		
								Torsional stiffness (Nm/arcmin)		1	574,81									
								Radial stiffness (N/µm)		1	1344									

Date: 14/11/2019

Visa: C DE MIRANDA

Version: A



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