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PERFORMANCE SHEET		RX183-006-A		1/2																																																																																																																																																																	
CUSTOMER: MECOF		CUSTOMER ORDER REF: *25 MECOF		EXTERNAL DIMENSIONS & INTERFACES: SN: 905209																																																																																																																																																																	
DISTRIBUTOR: ANDANTEX S.r.l		REDEX ORDER REF: 215685																																																																																																																																																																			
DESIGNATION: KRP3.M1.31.3.H.28/38		SERIAL NUMBER: 905209																																																																																																																																																																			
CODE: RX134340-12		MOTOR FLANGE CODE: RX133903-01																																																																																																																																																																			
For the installation, please refer to User Manual KRP (182/008)																																																																																																																																																																					
SPECIFIC REMARKS:																																																																																																																																																																					
General tolerance: Js13 <table><tr><td>Cmm</td><td>Automatic / manual coordinate-measuring machine</td><td>µm</td><td>Micrometer</td><td>Cr</td><td>Calliper rule</td><td>Di</td><td>Dial indicator</td><td>Pg</td><td>Plug gauge</td></tr></table> <table><tr><th colspan="4">HOUSING</th><th colspan="4">OUTPUT PINION</th><th colspan="4">MOTOR FLANGE</th></tr><tr><th colspan="2">requirement</th><th colspan="2">measure</th><th colspan="2">requirement</th><th colspan="2">measure</th><th colspan="2">requirement</th><th colspan="2">measure</th></tr><tr><td colspan="2"></td><td colspan="2">E4</td><td colspan="2"></td><td colspan="2">J210</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td>E1</td><td>255h7⁰_{-0,052} µm</td><td>254,955</td><td colspan="4">Span dimension over 3 teeth</td><td>Ø</td><td>B</td><td>180H6^{+0,025}₀ µm</td><td>180,025</td></tr><tr><td>E2</td><td>255h7⁰_{-0,052} µm</td><td>254,97</td><td>G1</td><td>39,25⁰_{-0,03} Cmm</td><td>39,23</td><td>Ø</td><td>C</td><td>38F7^{+0,050}_{+0,025} µm</td><td>38,05</td></tr><tr><td>n x H on PCD J</td><td>16 Ø13,5 on PCD 280</td><td>Cr</td><td>16 Ø13,5 on PCD 280</td><td>g1</td><td>0,022</td><td>Di</td><td>0,02</td><td>Ø</td><td>D</td><td>8</td><td>Cr</td><td>8,04</td></tr><tr><td colspan="4"></td><td colspan="4">No-load input torque</td><td>Ø</td><td>S1</td><td>215</td><td>Cr</td><td>215</td></tr><tr><td>A</td><td>328,5</td><td>µm</td><td>329,42</td><td colspan="4">Line 1</td><td>1,7 Nm</td><td>Ø</td><td>Y1</td><td>M12</td><td>Pg</td><td>M12</td></tr><tr><td>L</td><td>121</td><td>µm</td><td>121,12</td><td colspan="4"></td><td colspan="4">Noise level</td></tr><tr><td colspan="4"></td><td colspan="4"></td><td colspan="4">@1600 rpm input (dB(A))</td><td>63,0</td></tr><tr><td colspan="4"></td><td colspan="4"></td><td colspan="4">Torsional stiffness (Nm/arcmin)</td><td>1</td><td>473,03</td></tr><tr><td colspan="4"></td><td colspan="4"></td><td colspan="4">Radial stiffness (N/µm)</td><td>1</td><td>1147</td></tr></table> Date: 01/06/2021 Visa: P VASLIER Version: A						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				E4				J210						E1	255h7 ⁰ _{-0,052} µm	254,955	Span dimension over 3 teeth				Ø	B	180H6 ^{+0,025} ₀ µm	180,025	E2	255h7 ⁰ _{-0,052} µm	254,97	G1	39,25 ⁰ _{-0,03} Cmm	39,23	Ø	C	38F7 ^{+0,050} _{+0,025} µm	38,05	n x H on PCD J	16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on PCD 280	g1	0,022	Di	0,02	Ø	D	8	Cr	8,04					No-load input torque				Ø	S1	215	Cr	215	A	328,5	µm	329,42	Line 1				1,7 Nm	Ø	Y1	M12	Pg	M12	L	121	µm	121,12					Noise level												@1600 rpm input (dB(A))				63,0									Torsional stiffness (Nm/arcmin)				1	473,03									Radial stiffness (N/µm)				1	1147
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