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CUSTOMER:	AWEA	CUSTOMER ORDER REF: RX106306T AWEA
DISTRIBUTOR:	GUEDEL LINEARTEC	REDEX ORDER REF: 211768
DESIGNATION:	KRP3+R.46.4.H	SERIAL NUMBER: 900315
CODE:	RX128565-13	MOTOR FLANGE CODE:

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 900315

Technical drawing of the KRP motor showing front, side, and detail views with dimensions: Q1, Q2, V, L, E1, E2, G1, g1, D, C, B, S, Y, J, H, n, and PCD.

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			
				M6756						O2385						-			
		E1	255h7 ⁰ _{-0,052}	µm	254.995	Span dimension over 3 teeth						Ø	B		µm				
		E2	255h7 ⁰ _{-0,052}	µm	254.985		G1	39,25 ⁰ _{-0,03}	Cmm	39,235	Ø	C		µm					
n x H on PCD J		16 Ø13,5 on PCD 280		Cr	OK		↗	g1	0,022	Di	0,015		D		Cr				
										Ø	S1		Cr						
		V	337	µm	337.27	No-load input torque						Ø	Y1		Pg				
		L	121	µm	120.99	Line 1		0,5 Nm											
Ø		Q1	30 ^{+0,009} _{-0,004}	µm	30.005							Noise level							
Ø		Q2	30 ^{+0,009} _{-0,004}	µm	30.005			Line	Stiffness	@1600 rpm input (dB(A))		69,0							
						Torsional stiffness (Nm/arcmin)		1	473,03										
						Radial stiffness (N/µm)		1	1181										

Date: 04/07/2017

Version: A

Visa: J ONGANER