

CUSTOMER:	PMI	CUSTOMER ORDER REF:	RX110309T PMI
DISTRIBUTOR:	GUEDEL LINEARTEC	REDEX ORDER REF:	215851
DESIGNATION:	KRP1+M.7.3.H.28/38	SERIAL NUMBER:	905428
CODE:	RX129833-02	MOTOR FLANGE CODE:	RX128581-02

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

SPECIFIC REMARKS:

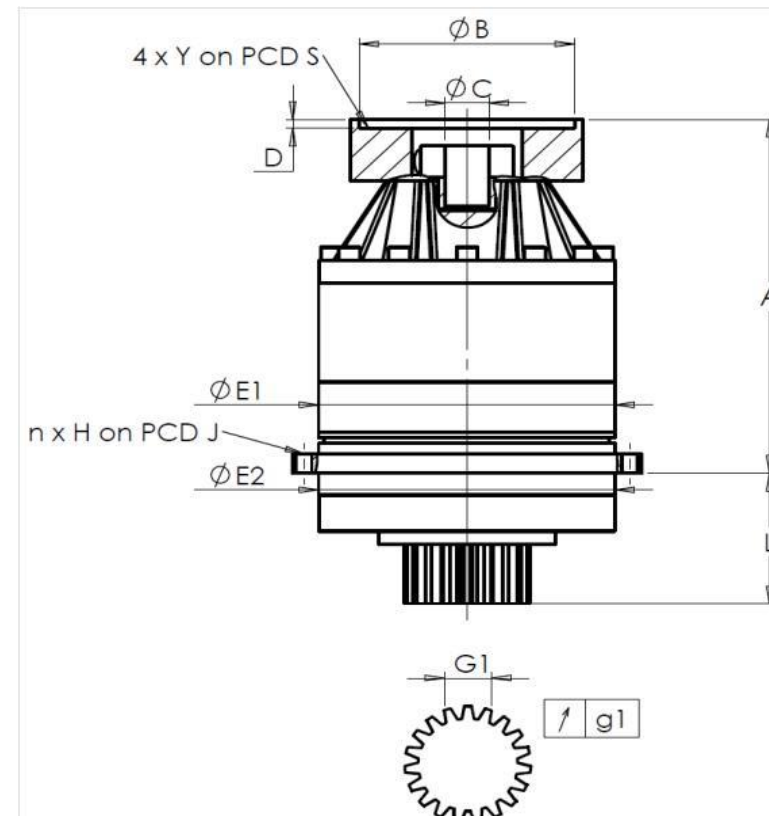
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REDEX

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EXTERNAL DIMENSIONS & INTERFACES: SN: 905428



General tolerance: Js13	<i>Cmm</i>	Automatic / manual coordinate-measuring machine	μm	Micrometer	<i>Cr</i>	Calliper rule	<i>Di</i>	Dial indicator	<i>Pg</i>	Plug gauge
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HOUSING					OUTPUT PINION					MOTOR FLANGE						
requirement					measure		requirement			measure		requirement			measure	
					E1853					K35						
	E1	152h ⁰ _{-0,04}	μm	152	Span dimension over 3 teeth					Ø	B	115	μm	115		
	E2	140h ⁰ _{-0,04}	μm	140		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	35 ^{+0,05} _{+0,025}	μm	35,05		
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0,02		D	8	Cr	8		
			Cr						Ø	S1	200	Cr	200			
	A	217	μm	217	No-load input torque					Ø	Y1	M12	Pg	M12		
	L	71	μm	71	Line 1			0.6 Nm								

		Line	Stiffness	Noise level	
				@1600 rpm input (dB(A))	66,5
	Torsional stiffness (Nm/arcmin)	1	81,39		
	Radial stiffness (N/μm)	1	370		

Date: 07/09/2021

Visa: C DE MIRANDA

Version: A

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