

CUSTOMER:	NAGEL PRECISION	CUSTOMER ORDER REF:	27879 NAGEL PRECISION
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	212476
DESIGNATION:	KRP1+R.31.4.H	SERIAL NUMBER:	901208
CODE:	RX129591-12	MOTOR FLANGE CODE:	

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

SPECIFIC REMARKS:

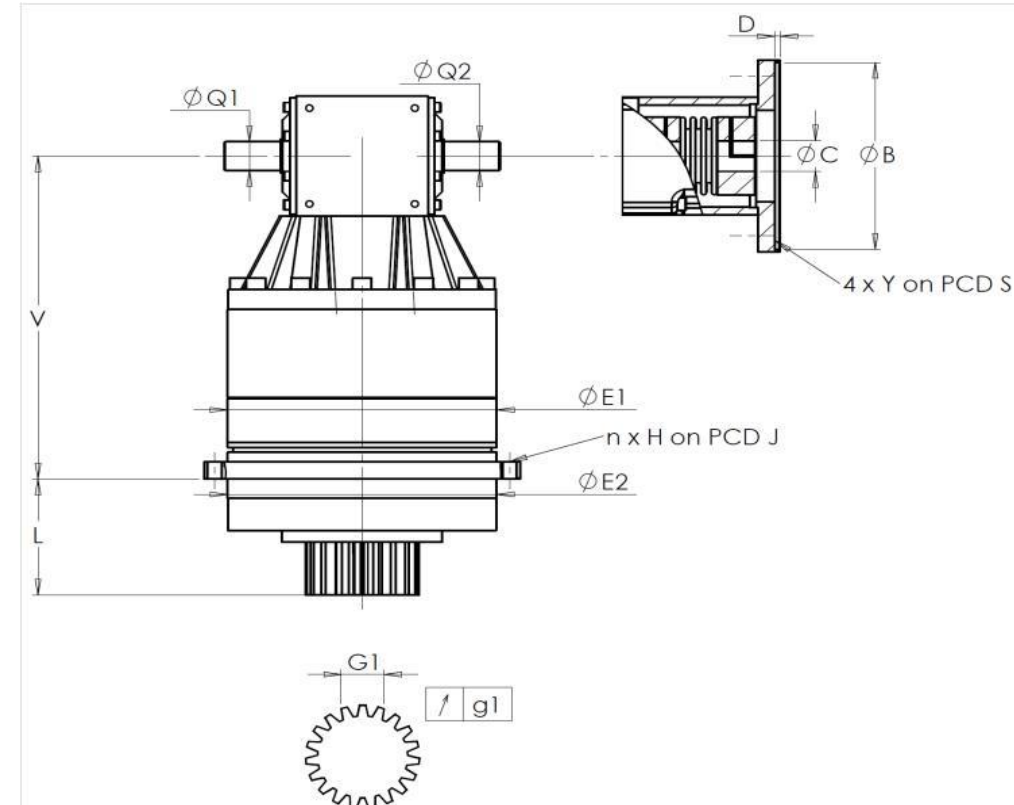
Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
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EXTERNAL DIMENSIONS & INTERFACES: SN: 901208



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	
					A8977					N1609					-	
	E1	152h7 ⁰ _{-0,04}	μm	151,98	Span dimension over 3 teeth					∅	B		μm			
	E2	140h7 ⁰ _{-0,04}	μm	139,99		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	∅	C		μm			
	n x H on PCD J	12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on	↗	g1	0,021	Di	0,01		D		Cr			
			Cr	PCD 168							∅	S1		Cr		
	V	228,5	μm	228,39	No-load input torque					∅	Y1		Pg			
	L	71	μm	70,79	Line 1			0,5 Nm								
	Ø	Q1	20 ^{+0,009} _{-0,004}	μm	20,009						Noise level					
	Ø	Q2	20 ^{+0,009} _{-0,004}	μm	20				Line	Stiffness	@1600 rpm input (dB(A))		64,5			
					Torsional stiffness (Nm/arcmin)		1	81,39								
					Radial stiffness (N/μm)		1	305								

Date: 25/01/2018

Visa: C DE MIRANDA

Version: A

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