

CUSTOMER:	NORTHROP GRUMMAN	CUSTOMER ORDER REF:	*34816-00 NORTHROP GRUMMAN
DISTRIBUTOR:	REDEX USA	REDEX ORDER REF:	220113
DESIGNATION:	KRP4.R1.31.4.S	SERIAL NUMBER:	910161
CODE:	RX136372-12	MOTOR FLANGE CODE:	

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

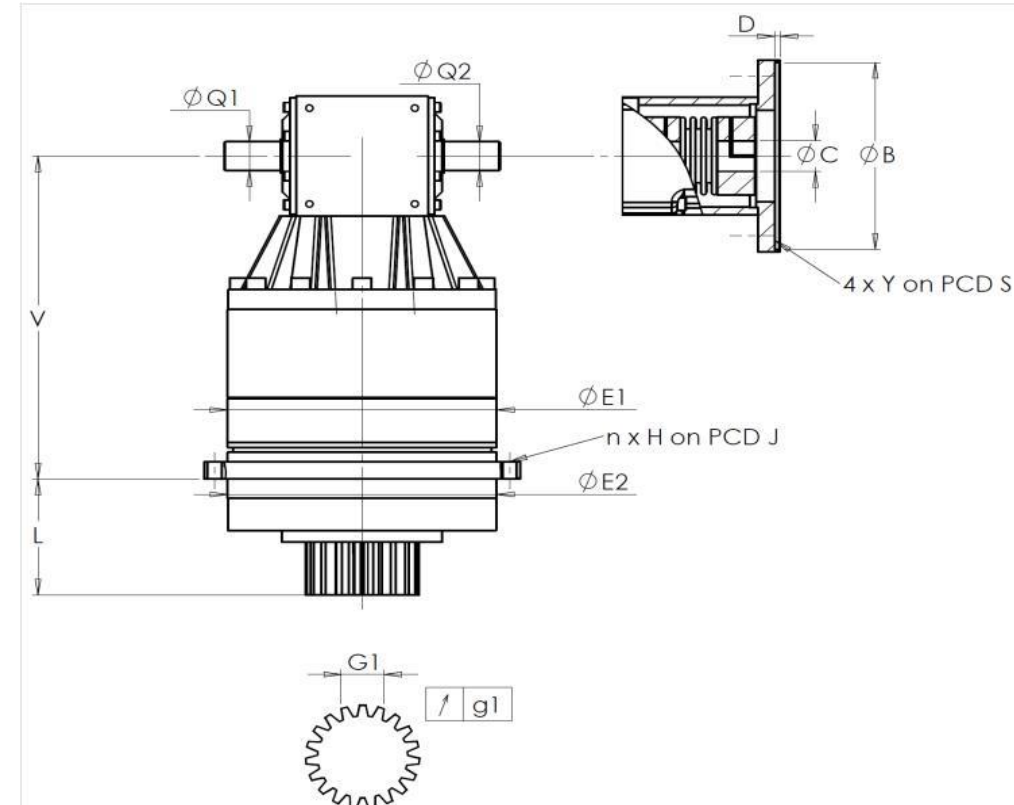
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES: SN: 910161



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		
			J2415					G3130							
	E1	285h7 ⁰ _{-0,052}	µm	284.97	Span dimension over 3 teeth									µm	
	E2	285h7 ⁰ _{-0,052}	µm	284.98		G1	46,9 ⁰ _{-0,03}	Cmm	46.88					µm	
	n x H on PCD J	16 Ø14 on PCD 310	Cr	16 Ø14 on	↗	g1	0,022	Di	0.02					Cr	
			Cr	PCD 310								Cr			
	V	414.3	µm	414.20	No-load input torque									Pg	
	L	141	µm	141.24	Line 1			4,4 Nm		Noise level					
	Ø	Q1	35 ^{+0,011} _{-0,005}	µm	34.997										
	Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35.002				Line	Stiffness		@1300 rpm input (dB(A))		65.5	
					Torsional stiffness (Nm/arcmin)		1	574,81							
					Radial stiffness (N/µm)		1	1340							

Date: 28/10/2025

Visa: C DE MIRANDA

Version: A

REDEX

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