

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:	910160
CODE:	RX136372-12	MOTOR FLANGE CODE:	RX129551-05

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

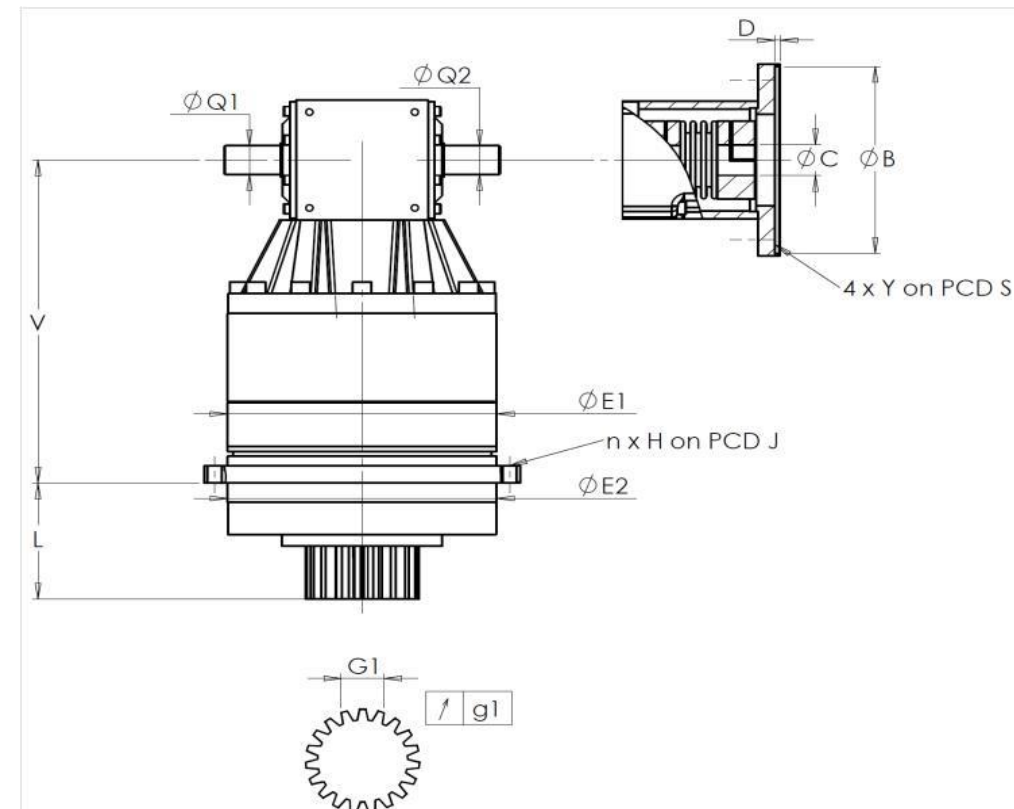
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES: SN: **910160**



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				
					J2412										G3126				
										Span dimension over 3 teeth									
E1		285h7 ⁰ _{-0,052}		μm	284.975							Ø	B	130	^{+0,054} _{+0,014}	μm	130.027		
E2		285h7 ⁰ _{-0,052}		μm	284.975							Ø	C	32	^{+0,05} _{+0,025}	μm	32.025		
n x H on PCD J		16 Ø14 on PCD 310		Cr	16 Ø14 on PCD 310														
				Cr															
V		414.3		μm	414.22		No-load input torque												
L		141		μm	141.22		Line 1					4,2 Nm							
Ø		Q1	35	^{+0,011} _{-0,005}	μm	34.997							Noise level						
Ø		Q2	35	^{+0,011} _{-0,005}	μm	35.002					Line	Stiffness		@1300 rpm input (dB(A))			66.5		
							Torsional stiffness (Nm/arcmin)			1	574,81								
							Radial stiffness (N/μm)			1	1330								

Date: 28/10/2025

Visa: C DE MIRANDA

Version: A

REDEX

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