

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: HARTFORD

DISTRIBUTOR: GUEDEL LINEARTEC Co. LTD

DESIGNATION: KRP2+R.31.4.H

CODE: RX128908-12

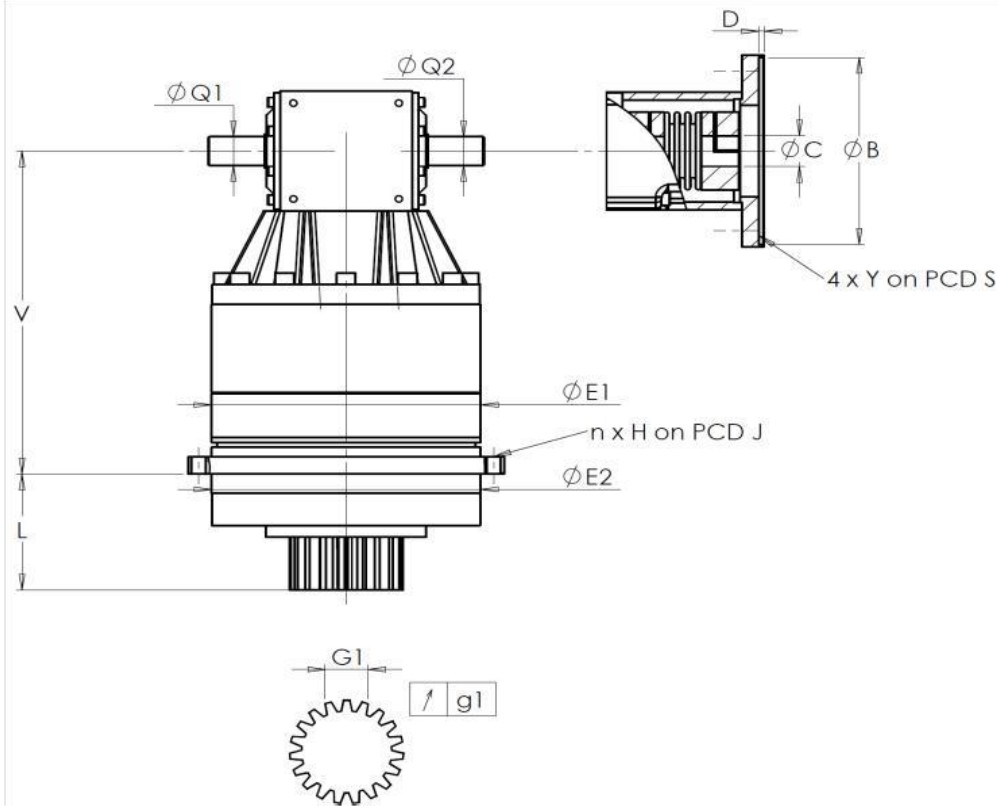
CUSTOMER ORDER REF: RX109301T HARTFORD

REDEX ORDER REF: 214914

SERIAL NUMBER: 904237

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

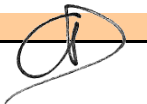
Plug gauge

HOUSING				OUTPUT PINION				MOTOR FLANGE				
requirement		measure		requirement		measure		requirement		measure		
		C2223				L3744				-		
E1	212h7 ⁰ _{-0,046}	µm	211,97	Span dimension over 4 teeth				Ø	B	µm		
E2	200h7 ⁰ _{-0,046}	µm	199,97	G1	44,27 ⁰ _{-0,03}	Cmm	44,26	Ø	C	µm		
n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233	g1	0,022	Di	0,02		D	Cr		
V	289	µm	289,23	No-load input torque				Ø	S1	Cr		
L	94	µm	93,96	Line 1				1 Nm	Ø	Y1	Pg	
Ø Q1	25 ^{+0,009} _{-0,004}	µm	25,005					Noise level				
Ø Q2	25 ^{+0,009} _{-0,004}	µm	25,005					@1600 rpm input (dB(A))				
				Torsional stiffness (Nm/arcmin)		1	243,75					
				Radial stiffness (N/µm)		1	550					

Date: 16/03/2020

Version: A

Visa: C DE MIRANDA



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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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