

KRP 0

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: IBARMIA

DISTRIBUTOR:

DESIGNATION: KRP0+R.10.4.143H.V3/B5

CODE: RX134666-03

CUSTOMER ORDER REF: *009221/137083 IBARMIA

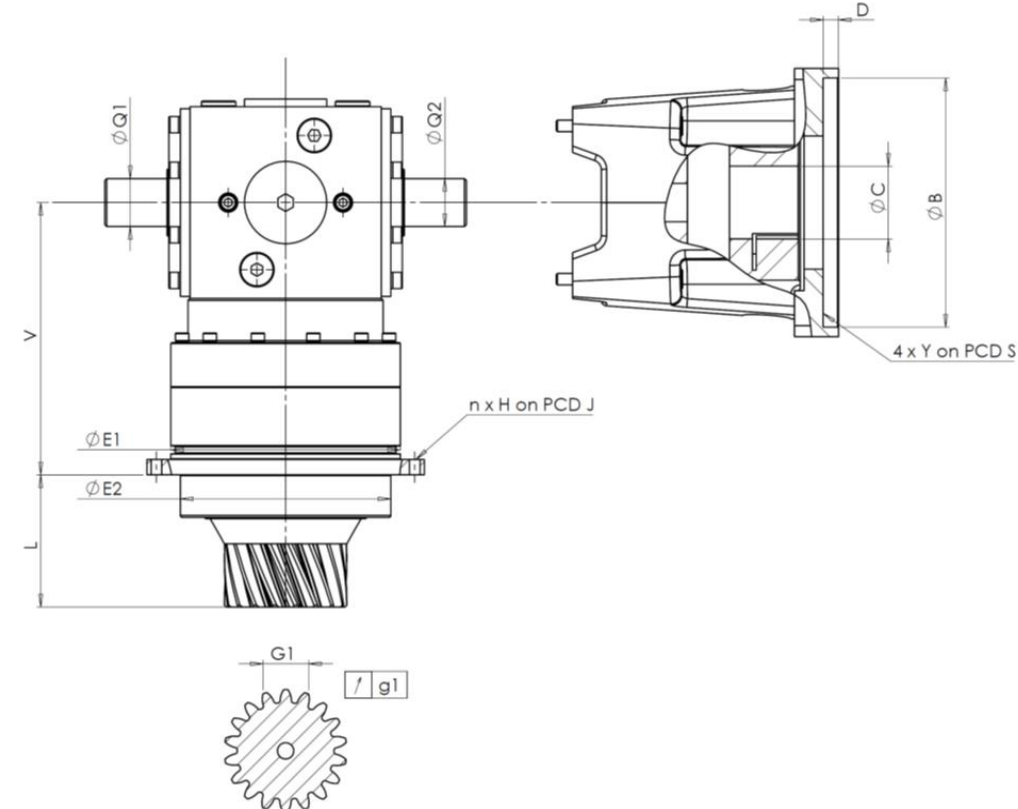
REDEX ORDER REF: 219888

SERIAL NUMBER: 909654

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN: 909654



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

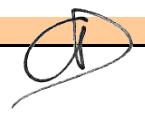
Plug gauge

HOUSING					OUTPUT PINION				MOTOR FLANGE				
requirement			measure		requirement		measure		requirement		measure		
			G2471					G1451					
Ø	E1	120h7 ⁰ _{-0,035}	µm	119.995	Span dimension over 3 teeth				Ø	B		µm	
Ø	E2	110h7 ⁰ _{-0,035}	µm	109.98		G1	23,466 ^{-0,071} _{-0,082}	Cmm	23.388	Ø	C		µm
n x H on PCD J		8Ø5,5 on PCD 135	Cr	8Ø5,5 on PCD 135	↗	g1	0,021	Di	0.02		D		Cr
	V	142	µm	142.14	No-load input torque				Ø	S1		Cr	
	L	69	µm	69.32	Line 1		0,2 Nm		Ø	Y1		Pg	
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25.001					Noise level				
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.009					1600 rpm input (dB(A))		68.5		
					Torsional stiffness (Nm/arcmin)		1	40					
					Radial stiffness (N/µm)		1	160					

Date: 25/04/2025

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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