

KRP 0

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER: IBARMIA

CUSTOMER ORDER REF: *009221/129247 IBARMIA

DISTRIBUTOR:

REDEX ORDER REF: 219018

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

SERIAL NUMBER: 908796

CODE: RX134666-03

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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KRP 0

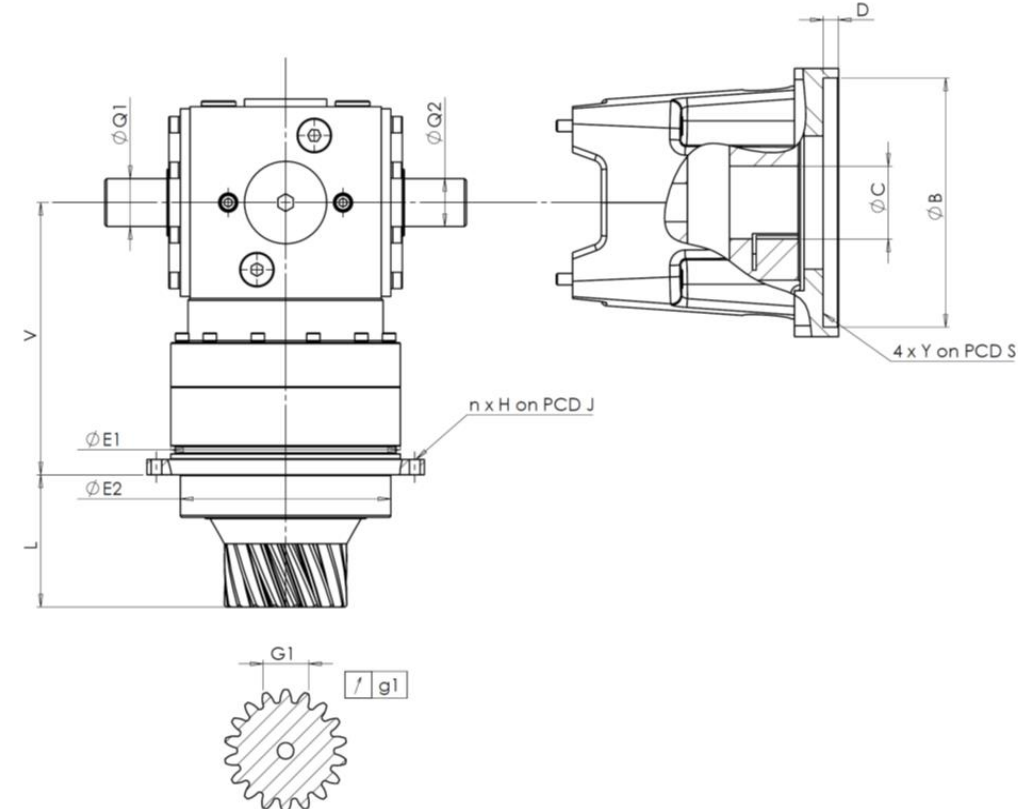
PERFORMANCE SHEET

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EXTERNAL DIMENSIONS & INTERFACES:

SN: 908796



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		
			G2421					G1453				-		
Ø	E1	120h7 ⁰ _{-0,035}	µm	119,995	Span dimension over 3 teeth				Ø	B		µm		
Ø	E2	110h7 ⁰ _{-0,035}	µm	109,985		G1	23,466 ^{-0,071} _{-0,082}	Cmm	23,389	Ø	C		µm	
n x H on PCD J		8Ø5,5 on PCD 135	Cr	8Ø5,5 on PCD 135		g1	0,021	Di	0,01		D		Cr	
	V	142	µm	142,14	No-load input torque				Ø	S1		Cr		
	L	69	µm	69,29	Line 1		0,5 Nm		Ø	Y1		Pg		
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25,001					Noise level					
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25,004					1600 rpm input (dB(A))		70,0			
					Torsional stiffness (Nm/arcmin)		1	40						
					Radial stiffness (N/µm)		1	160						

Date: 31/05/2024

Visa: C DE MIRANDA

Version: A

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