

KRP 0

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:IBARMIA INNOVATEK

DISTRIBUTOR:

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

CODE:RX134666-03

CUSTOMER ORDER REF:*009221/0136997 IBARMIA

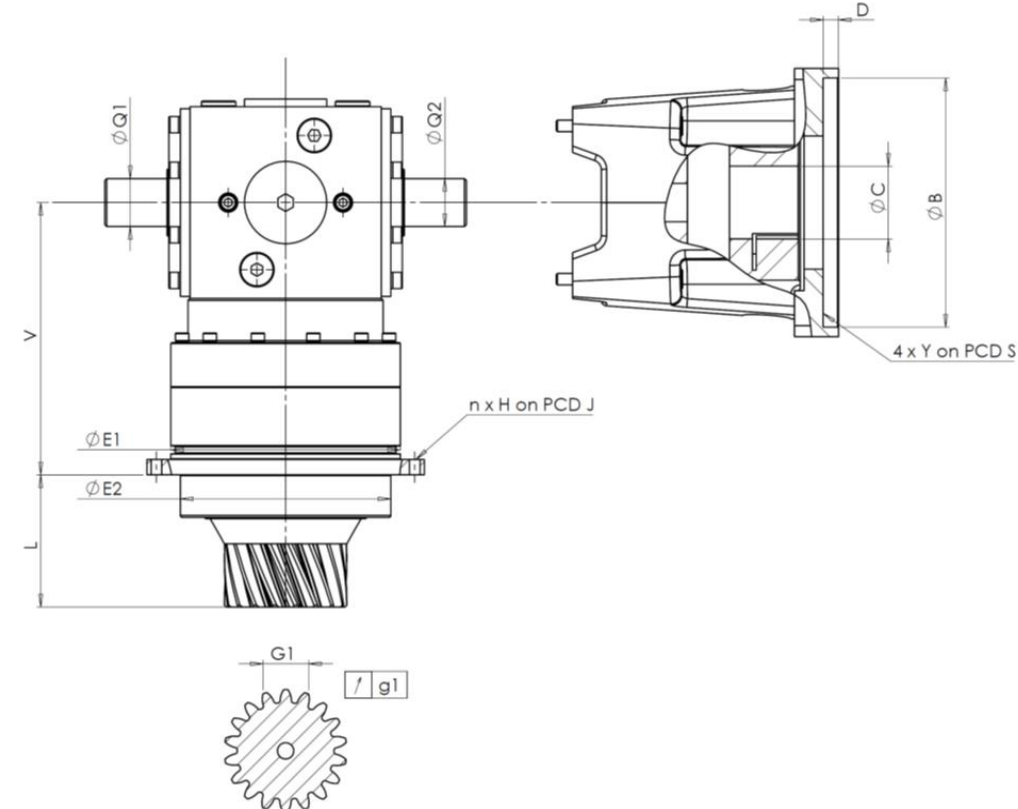
REDEX ORDER REF:219874

SERIAL NUMBER:909503

MOTOR FLANGE CODE:

EXTERNAL DIMENSIONS & INTERFACES:

SN:909503



General tolerance: Js13

Cmm

Automatic / manual coordinate-measuring machine

µm

Micrometer

Cr

Calliper rule

Di

Dial indicator

Pg

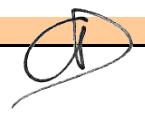
Plug gauge

HOUSING					OUTPUT PINION					MOTOR FLANGE					
requirement			measure		requirement			measure		requirement			measure		
			G2458					F488					-		
Ø	E1	120h7 ⁰ _{-0,035}	µm	119.98	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	23.385	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	Line 1			0,2 Nm		Ø	Y1		Pg	
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25.004						Noise level					
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.005						1600 rpm input (dB(A))			68.0		
					Torsional stiffness (Nm/arcmin)		1	40							
					Radial stiffness (N/µm)		1	160							

Date:04/03/2025

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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