

KRP 0

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER: BHARAT FRITZ WERNER

CUSTOMER ORDER REF:

DISTRIBUTOR:

REDEX ORDER REF: 1001249

DESIGNATION: KRP0+R.7.4.143H.V1/B5

SERIAL NUMBER: 910892

CODE: RX135896-02

MOTOR FLANGE CODE: RX129627-02

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

SPECIFIC REMARKS:

KRP 0

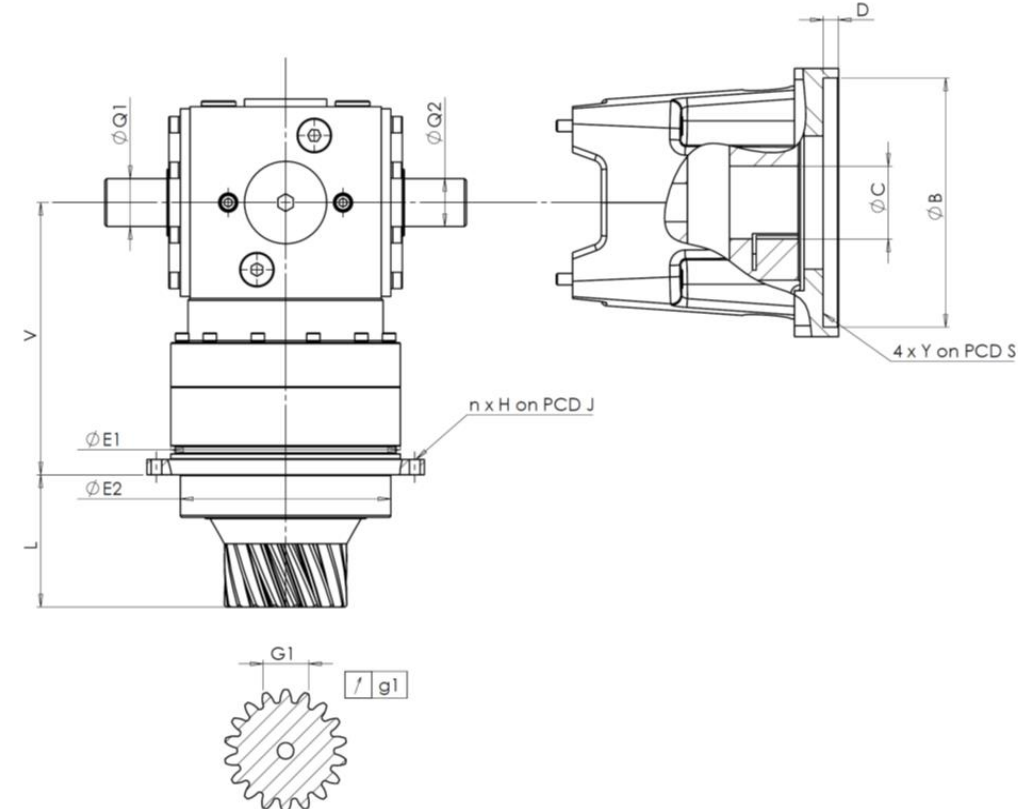
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EXTERNAL DIMENSIONS & INTERFACES:

SN: 910892



General tolerance: Js13

CmmAutomatic / manual coordinate-measuring machine

µmMicrometer

CrCalliper rule

DiDial indicator

PgPlug gauge

HOUSING				OUTPUT PINION				MOTOR FLANGE							
requirement			measure	requirement			measure	requirement			measure				
			F2523				E3695				J5744				
Ø	E1	120h7 ⁰ _{-0,035}	µm	119.99	Span dimension over 3 teeth				Ø	B	114,3 ^{+0,047} _{+0,012}	µm	114.34		
Ø	E2	110h7 ⁰ _{-0,035}	µm	109.99		G1	23,466 ^{-0,071} _{-0,082}	Cmm	23.385	Ø	C	35 ^{+0,05} _{+0,025}	µm	35.03	
n x H on PCD J		8Ø5,5 on PCD 135	Cr	8Ø5,5 on PCD 135	↗	g1	0,021	Di	0.01		D	8	Cr	8.09	
		V	142	µm	142.08	No-load input torque				Ø	S1	200	Cr	200.1	
		L	69	µm	69.24	Line 1				0,3 Nm	Noise level				
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25.007					Line		Stiffness		1600 rpm input (dB(A))		66.5
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25.007											
				Torsional stiffness (Nm/arcmin)		1	40								
				Radial stiffness (N/µm)		1	160								

Date: 15/06/2026

Visa: C DE MIRANDA

Version: A