

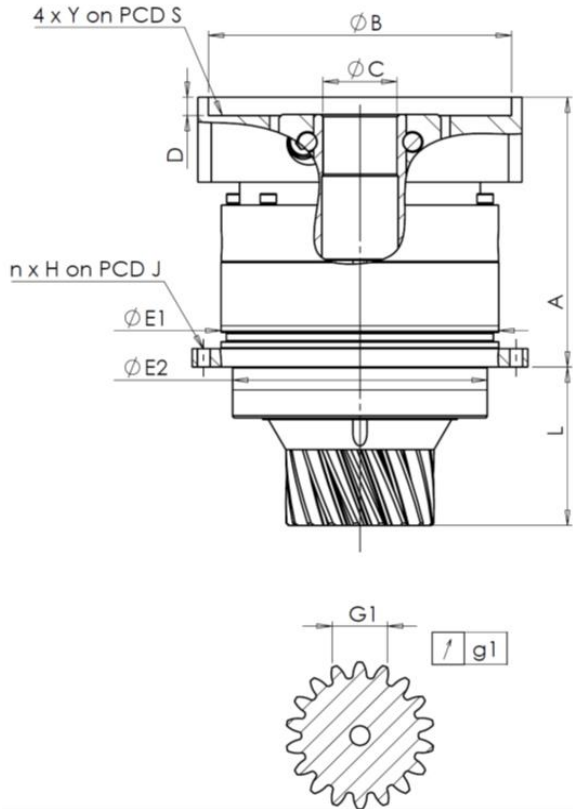
KRP 0		Page	
PERFORMANCE SHEET		RX183-006-A	
CUSTOMER: MAKA		CUSTOMER ORDER REF: *MP1004209 MAK	
DISTRIBUTOR: REDEX GmbH		REDEX ORDER REF: 220004	
DESIGNATION: KRP0+M.10.3.183H.V1.22/32		SERIAL NUMBER: 909823	
CODE: RX134402-03		MOTOR FLANGE CODE: RX128707-05	

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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EXTERNAL DIMENSIONS & INTERFACES:		SN: 909823



Technical drawing of the KRP 0 motor assembly showing external dimensions and interfaces. The drawing includes a side view and a top view of the output pinion.

Dimensions labeled:

- 4 x Y on PCD S
- $\varnothing B$
- $\varnothing C$
- $n \times H$ on PCD J
- $\varnothing E1$
- $\varnothing E2$
- A
- L
- G1
- g1

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									
				G2463						F1144															
Ø	E1	120h7 ⁰ _{-0,035}	µm	119.99		Span dimension over 3 teeth						Ø	B	131	µm	131.02									
Ø	E2	110h7 ⁰ _{-0,035}	µm	109.99			G1	23,278 ⁰ _{-0,023}	Cmm	23.259		Ø	C	32 ^{+0,05} _{+0,025}	µm	32.025									
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	8.49									
			Cr									Ø	S1	165	Cr	165									
	A	117.5	µm	117.78		No-load input torque						Ø	Y1	M10	Pg	M10									
	L	69	µm	69.15		Line 1				0,2 Nm															
												Noise level													
								Line		Stiffness		1600 rpm input (dB(A))				61.0									
								Torsional stiffness (Nm/arcmin)		1		40													
								Radial stiffness (N/µm)		1		160													