

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	KRC MACHINE TOOL	CUSTOMER ORDER REF: 35266-00
DISTRIBUTOR:	REDEX USA	REDEX ORDER REF: 1001223
DESIGNATION:	KRP2.M1.21.3.H.28/38	SERIAL NUMBER: 910969
CODE:	RX133901-11	MOTOR FLANGE CODE: RX128581-06

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

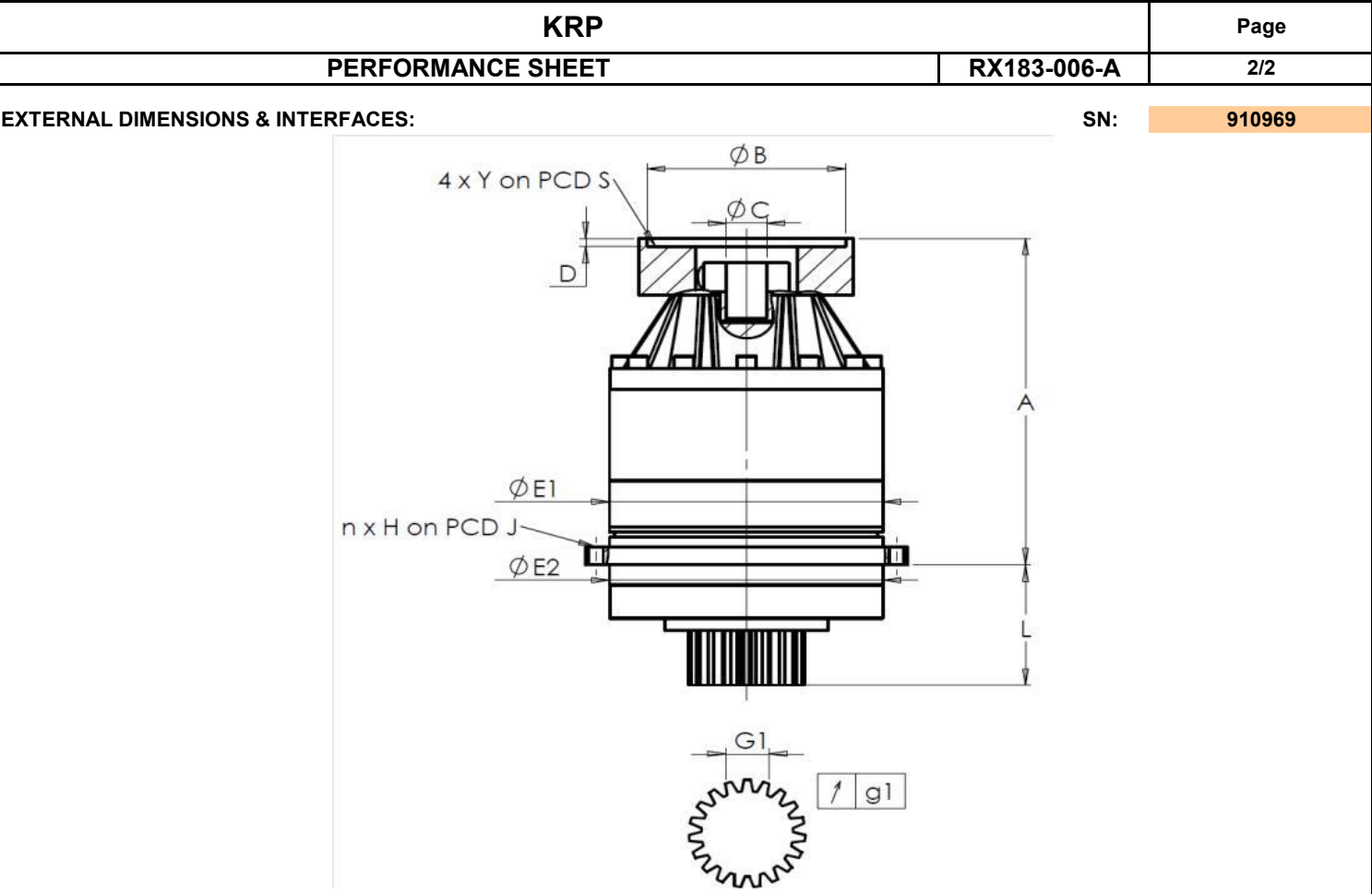
SPECIFIC REMARKS:

Product images are for illustrative purposes only.



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General tolerance: Js13	Cmm	Automatic / manual coordinate-measuring machine	µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge
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HOUSING					OUTPUT PINION					MOTOR FLANGE				
requirement			measure		requirement			measure		requirement			measure	
			J5294					K893						
	E1	212h7 ⁰ _{-0,046}	µm	211,98	Span dimension over 4 teeth					Ø	B	181	µm	180,96
	E2	200h7 ⁰ _{-0,046}	µm	199,98		G1	44,27 ⁰ _{-0,03}	Cmm	44,254	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,045
n x H on PCD J		12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		g1	0,022	Di	0,02		D	8	Cr	8,51
			Cr	PCD 233							Ø	S1	215	Cr
	A	298	µm	298,47	No-load input torque					Ø	Y1	M12	Pg	M12
	L	94	µm	93,99	Line 1			1,1 Nm						

Noise level		
@1600 rpm input (dB(A))		
65,0		
Torsional stiffness (Nm/arcmin)	1	243,75
Radial stiffness (N/µm)	1	577,25

Date: 02/07/2026

Visa: P.Vaslier

Version: A



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