

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	THERMWOOD	CUSTOMER ORDER REF: 30742-00 THERMWOOD
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 215345
DESIGNATION:	KRP1+M.21.3.H.22/32	SERIAL NUMBER: 904679
CODE:	RX129833-11	MOTOR FLANGE CODE: RX128707-05

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

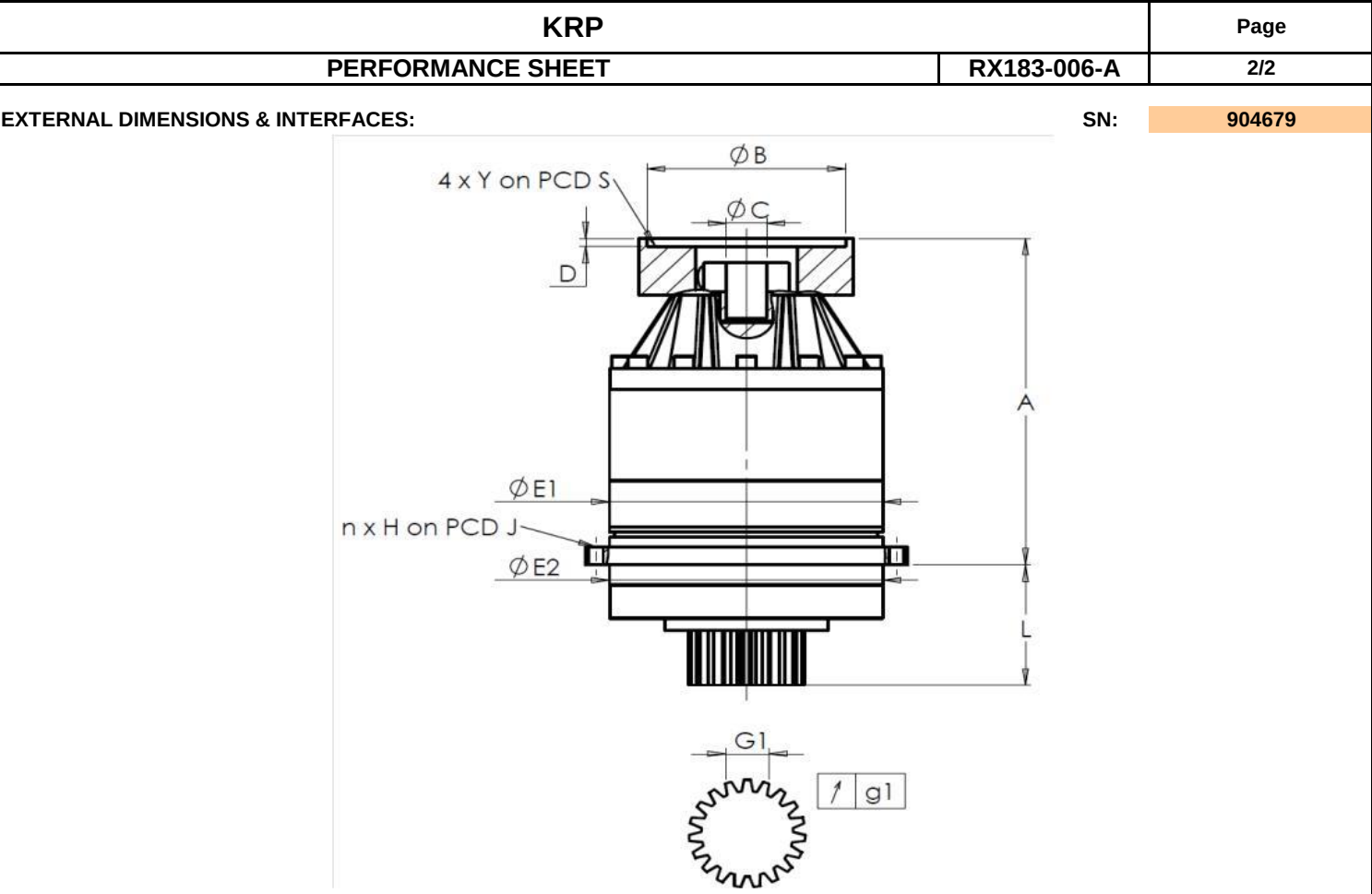
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr



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	
			C4641					K19						
	E1	152h7 ⁰ _{-0,04}	µm	151,99	Span dimension over 3 teeth					Ø	B	131	µm	131
	E2	140h7 ⁰ _{-0,04}	µm	139,99		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,04
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on	↗	g1	0,021	Di	0,02		D	8	Cr	8,56
			Cr	PCD 168										Ø
	A	219,5	µm	219,96	No-load input torque					Ø	Y1	M10	Pg	M10
	L	71	µm	70,85	Line 1			0,5 Nm						

Noise level		
@1600 rpm input (dB(A))		
62,5		
Torsional stiffness (Nm/arcmin)	1	81,39
Radial stiffness (N/µm)	1	417

Date: 12/10/2020

Visa: P VASLIER

Version: A

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr