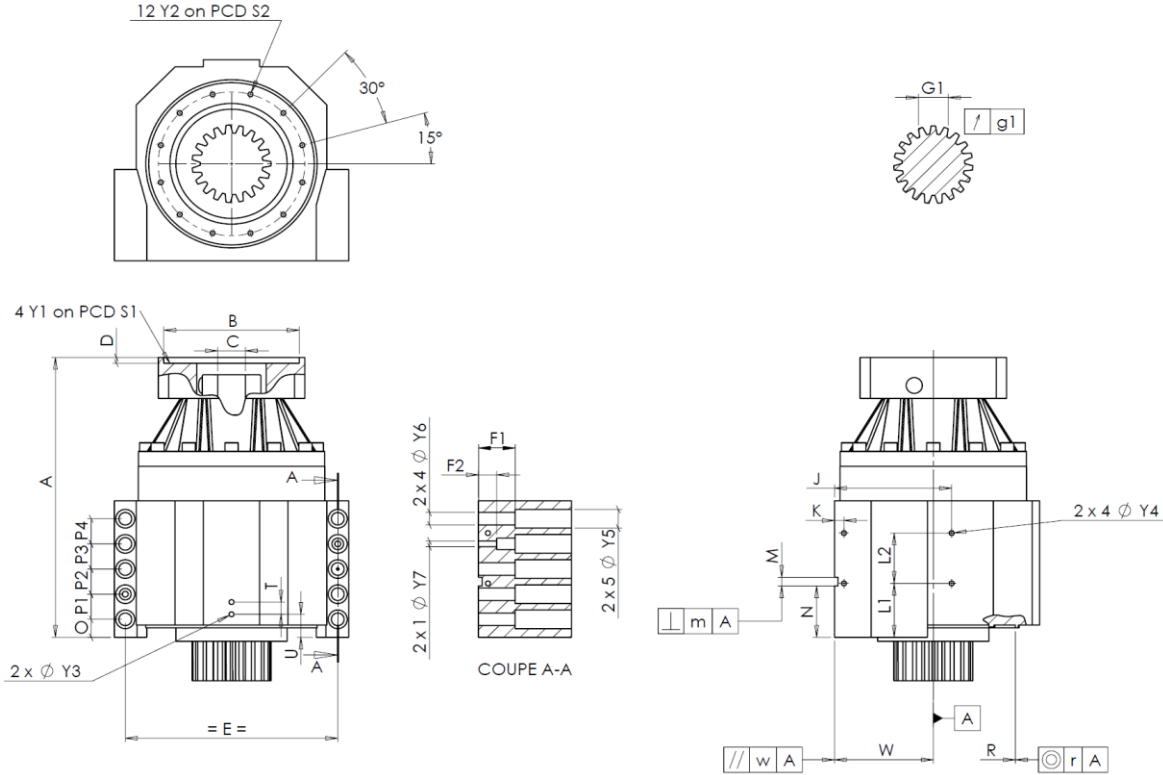


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: ELECTROIMPACT 24190
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 209267
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 896882
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-02

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRPX		Page
Performance sheet	RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 896882
		

General tolerance: Js13			Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer		Cr	Calliper rule		Di	Dial indicator		Pg	Plug gauge	
HOUSING						HOUSING						MOTOR FLANGE					
		requirement		measure				requirement		measure				requirement		measure	
				L0253				L1		60		Cr		60			
	Y2	M6x12		Pg	OK			L2	60		Cr	60			Ø	B	115
Ø	S2	165	^{+0,1} _{-0,1}	Cr	165			J	130		Cr	130			Ø	C	35
	A	332		µm	332.795			K	11		Cr	11				D	8
	E	240		Cr	240	2 x 4Ø	Y4	M6x12	Pg	OK			Ø	S1	200	Cr	200
	O	15		Cr	15		F1	40	Cr	40.11			Ø	Y1	M12	Pg	OK
	P1	30		Cr	30		F2	24	Cr	24.4		No-load input torque					
	P2	30		Cr	30	2 x 1Ø	Y7	10	µm	10							
	P3	30		Cr	30	2 x 4Ø	Y6	15,5	µm	15.5			Line 1			0,5 Nm	
	P4	30		Cr	30	2 x 5Ø	Y5	24	µm	24.5		Stiffness					
	T	14		Cr	14		M H6	10	^{+0,009} ₀	Cmm	10,009						
	U	26		Cr	26	⊥	m	0,05	Cmm	0,018		Torsional stiffness (Nm/arcmin)	1	267			
2 x 1Ø	Y3	M6x12	Pg	OK			N	55	^{+0,1} _{-0,1}	Cmm	55,056						
	R	186	^{+0,2} _{+0,1}	Cmm	186,171		W	110	^{+0,02} _{-0,02}	Cmm	109,998		Radial stiffness (N/µm)	1	523		
⊙	r	0,1	Cmm	0,082	//	w	0,03	/A	Cmm	0,004							

OUTPUT PINION					Noise level	
				Q1674	@2100 rpm input (dB(A))	70,0
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	Cmm	44,255	
		g1	0,022	Di	0,01	

Date: 17/03/2015

Visa: JJ PELLÉ

Version: A