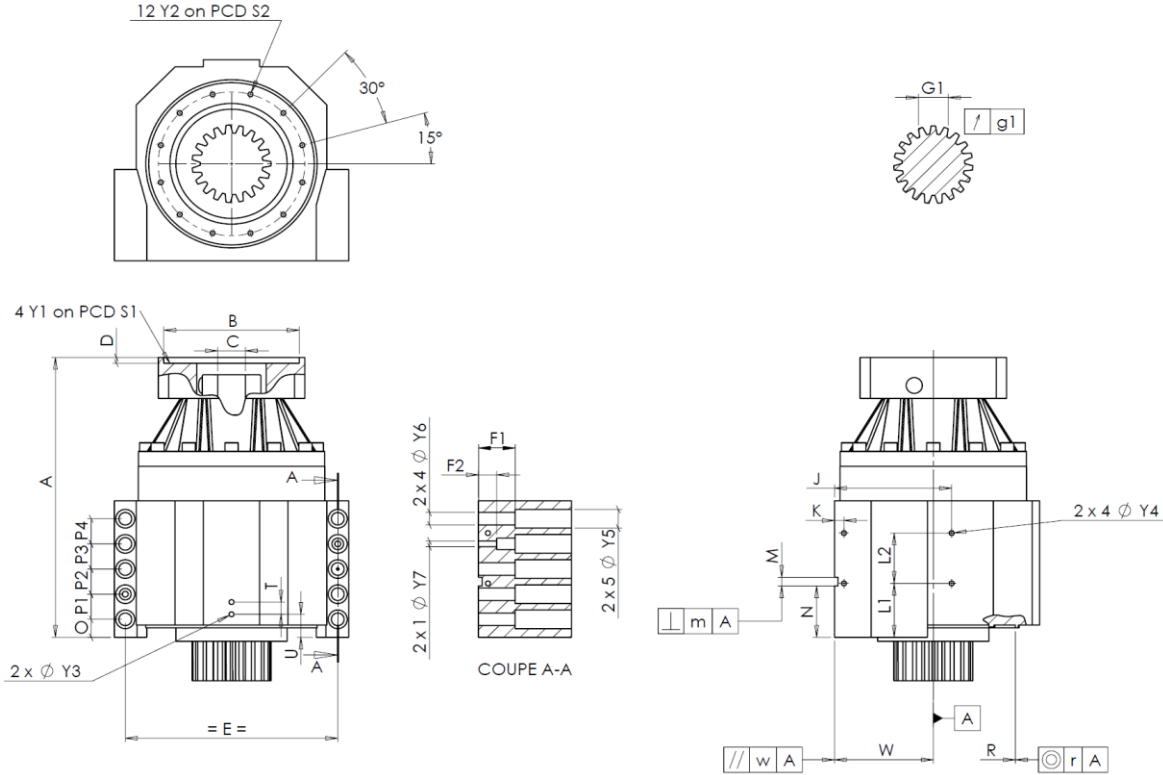


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF: ELECTROIMPACT 24190
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 209267
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 896883
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-02

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: 896883
		

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			
					K5872				L1		60		Cr		60						
	Y2	M6x12		Pg	OK				L2	60		Cr		60		Ø	B	115		µm	115
Ø	S2	165	+0,1 -0,1	Cr	165				J	130		Cr		130		Ø	C	35	+0,05 +0,025	µm	35,04
	A	332		µm	332.85				K	11		Cr		11			D	8		Cr	8.53
	E	240		Cr	240		2 x 4Ø	Y4	M6x12		Pg		OK		Ø	S1	200		Cr	200	
	O	15		Cr	15			F1	40		Cr		40.07		Ø	Y1	M12		Pg	OK	
	P1	30		Cr	30			F2	24		Cr		24.10		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	10,006									
	U	26		Cr	26		⊥	m	0,05		Cmm		0,016		Torsional stiffness (Nm/arcmin)		1	297			
2 x 1Ø	Y3	M6x12		Pg	OK			N	55	+0,1 -0,1	Cmm	55,062									
	R	186	+0,2 +0,1	Cmm	186,168		A	W	110	+0,02 -0,02	Cmm	109,999		Radial stiffness (N/µm)		1	529				
⊙	r	0,1	Cmm	0,043		//	w	0,03	/A	Cmm	0,01										

OUTPUT PINION					Noise level	
				Q0438	@2100 rpm input (dB(A))	68,0
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	Cmm	44,255	
		g1	0,022	Di	0,01	

Date: 17/03/2015
Version: A

Visa: JJ PELLÉ

