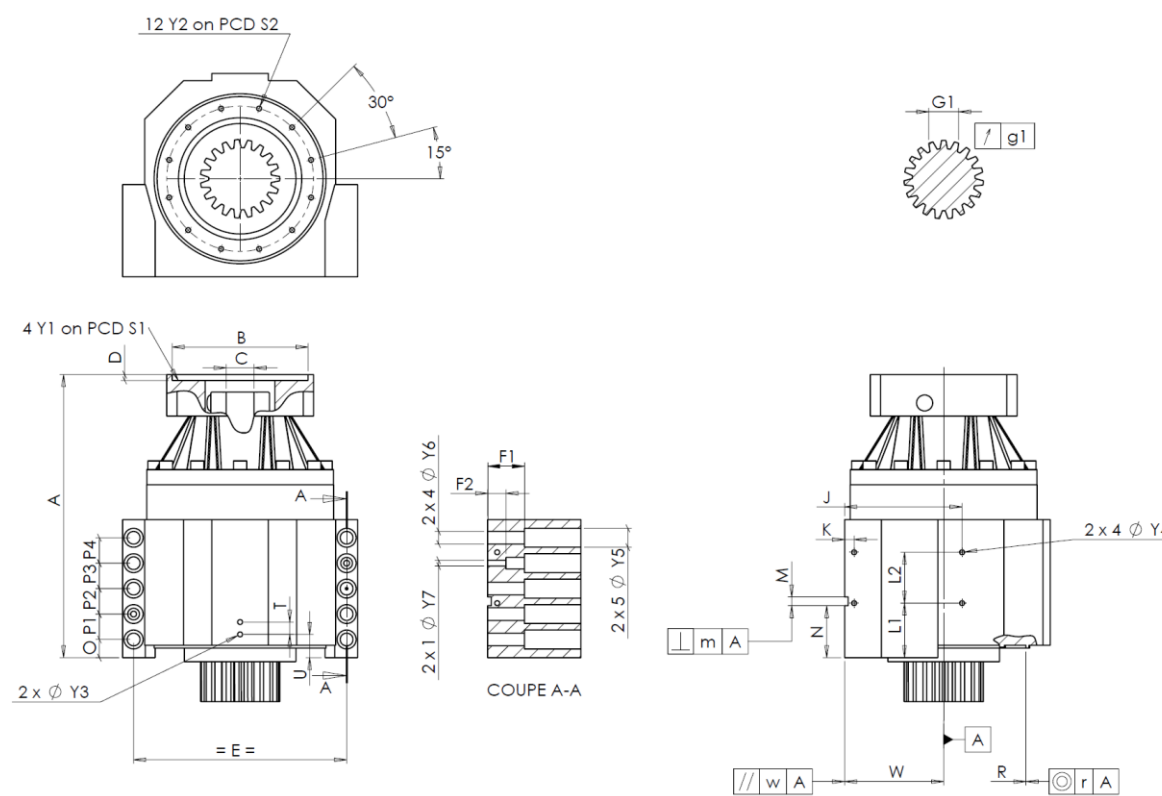


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	28326-00 ELECTROIMPACT		
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	212965		
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER:	901918		
CODE:	RX131478-12	MOTOR FLANGE CODE:	RX128581-01		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 901918



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				
					A8488									
	Y2	M6x12	<i>Pg</i>	M6x12		L1	60	<i>Cr</i>	60					
$\emptyset$	S2	165 ^{+0,1} _{-0,1}	<i>Cr</i>	165		L2	60	<i>Cr</i>	60		$\emptyset$	B	181 μm 180.91	
	A	332	μm	332		J	130	<i>Cr</i>	130		$\emptyset$	C	38 ^{+0,05} _{+0,025} μm 38.05	
	E	240	<i>Cr</i>	240	2 x $\emptyset$	K	11	<i>Cr</i>	11			D	8 Cr 8.56	
	O	15	<i>Cr</i>	15		Y4	M6x12	<i>Pg</i>	M6x12		$\emptyset$	S1	215 Cr 215	
	P1	30	<i>Cr</i>	30		F1	40	<i>Cr</i>	40		$\emptyset$	Y1	M12 Pg M12	
	P2	30	<i>Cr</i>	30	2 x $\emptyset$	F2	24	<i>Cr</i>	24	No-load input torque				
	P3	30	<i>Cr</i>	30	2 x $\emptyset$	Y7	10	μm	10	Line 1 0,5 Nm				
	P4	30	<i>Cr</i>	30	2 x $\emptyset$	Y6	15,5	μm	15.5					
	T	14	<i>Cr</i>	14		Y5	24	μm	24					
	U	26	<i>Cr</i>	26	$\perp$	M H6	10 ^{+0,009} ₀	<i>Cmm</i>	10.006					
2 x $\emptyset$	Y3	M6x12	<i>Pg</i>	M6x12		m	0,05	<i>Cmm</i>	0.008	Torsional stiffness (Nm/arcmin) 1 243,75				
	R	186 ^{+0,2} _{+0,1}	<i>Cmm</i>	186.171	A	N	55 ^{+0,1} _{-0,1}	<i>Cmm</i>	55.071	Radial stiffness (N/ μm) 1 485				
$\odot$	r	0,1	<i>Cmm</i>	0.066	//	w	0,03	/A <i>Cmm</i>	0.002					

OUTPUT PINION					Noise level	
N2351					@1600 rpm input (dB(A))	59.5
Span dimension over 4 teeth						
	G1	44,27 ⁰ _{-0,03}	<i>Cmm</i>	44.245		
$\nearrow$	g1	0,022	<i>Di</i>	0.005		

Date: 18/06/2018 Visa: C DE MIRANDA

Version: A

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

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