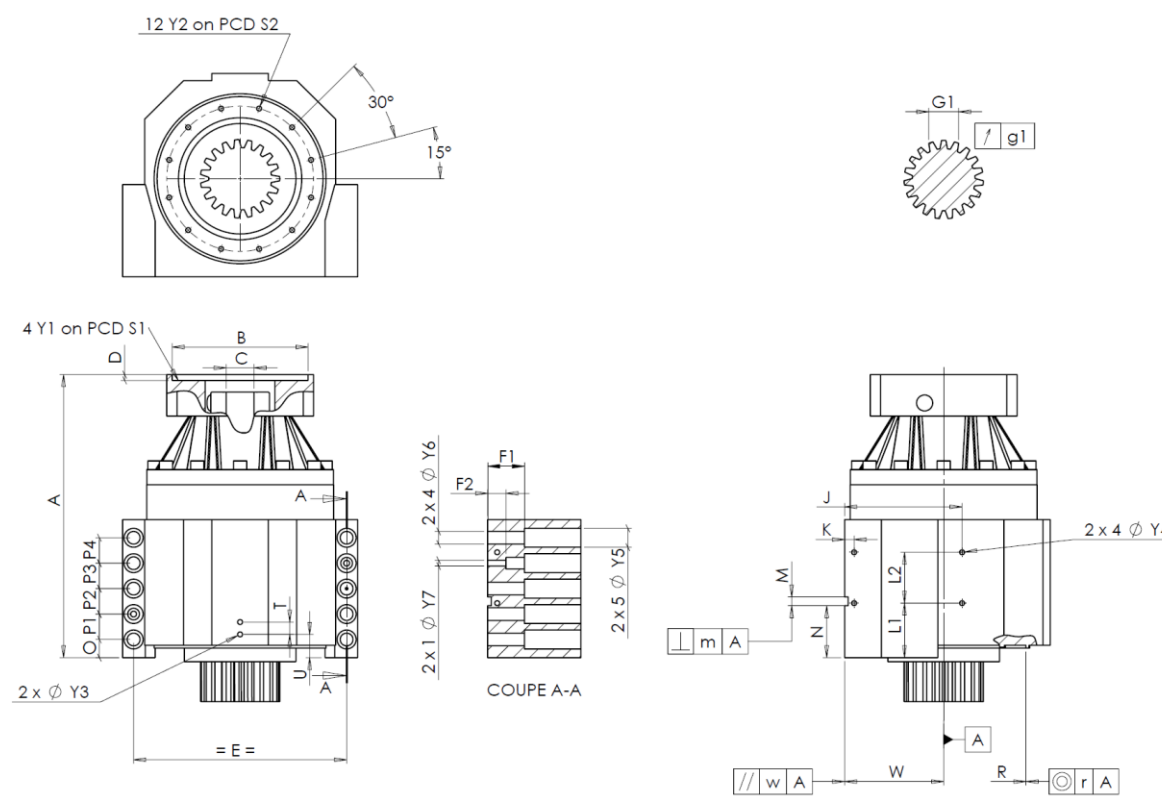


KRPX				Page	
Performance sheet		RX183-007-D		1/2	
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	124091 ELECTROIMPACT		
DISTRIBUTOR:		REDEX ORDER REF:	213166		
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER:	902606		
CODE:	RX131507-13	MOTOR FLANGE CODE:	RX128581-06		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 902606



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				
					B9175									
	Y2	M8x15	<i>Pg</i>	M8x15		L1	75	<i>Cr</i>	75		Ø	B	181	μm 181
Ø	S2	200 ^{+0,1} _{-0,1}	<i>Cr</i>	200		J	160	<i>Cr</i>	160		Ø	C	38 ^{+0,05} _{+0,025}	μm 38,05
	A	399,5	μm	399,6		K	13	<i>Cr</i>	13			D	8	<i>Cr</i> 8,5
	E	290	<i>Cr</i>	290	2 x 4Ø	Y4	M8x15	<i>Pg</i>	M8x15		Ø	S1	215	<i>Cr</i> 215
	O	25	<i>Cr</i>	25		F1	50	<i>Cr</i>	50		Ø	Y1	M12	<i>Pg</i> M12
	P1	35	<i>Cr</i>	35		F2	25	<i>Cr</i>	25	No-load input torque				
	P2	35	<i>Cr</i>	35	2 x 1Ø	Y7	12	μm	12	Line 1 0,5 Nm				
	P3	35	<i>Cr</i>	35	2 x 4Ø	Y6	17,5	μm	17,5	Stiffness				
	P4	35	<i>Cr</i>	35	2 x 5Ø	Y5	26	μm	26	Line 1 473,03				
	T	17	<i>Cr</i>	17		M H6	12 ^{+0,011} ₀	<i>Cmm</i>	12,006	Torsional stiffness (Nm/arcmin)				
	U	32	<i>Cr</i>	32	⊥	m	0,05	<i>Cmm</i>	0,015	Radial stiffness (N/ μm)				
2 x 1Ø	Y3	M8x15	<i>Pg</i>	M8x15		N	71,5 ^{+0,1} _{-0,1}	<i>Cmm</i>	71,51	1 864				
	R	226 ^{+0,2} _{+0,1}	<i>Cmm</i>	226,132	A	W	135 ^{+0,035} _{-0,035}	<i>Cmm</i>	135,014					
◎	r	0,1	<i>Cmm</i>	0,027	//	w	0,03	/A	<i>Cmm</i> 0,008					

OUTPUT PINION					Noise level	
M2542					@1600 rpm input (dB(A))	61,5
Span dimension over 3 teeth						
	G1	39,25 ⁰ _{-0,03}	<i>Cmm</i>	39,24		
↗	g1	0,022	<i>Di</i>	0,01		

Date: 03/12/2018 Visa: C DE MIRANDA p.o. JP MOZICONACO

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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