

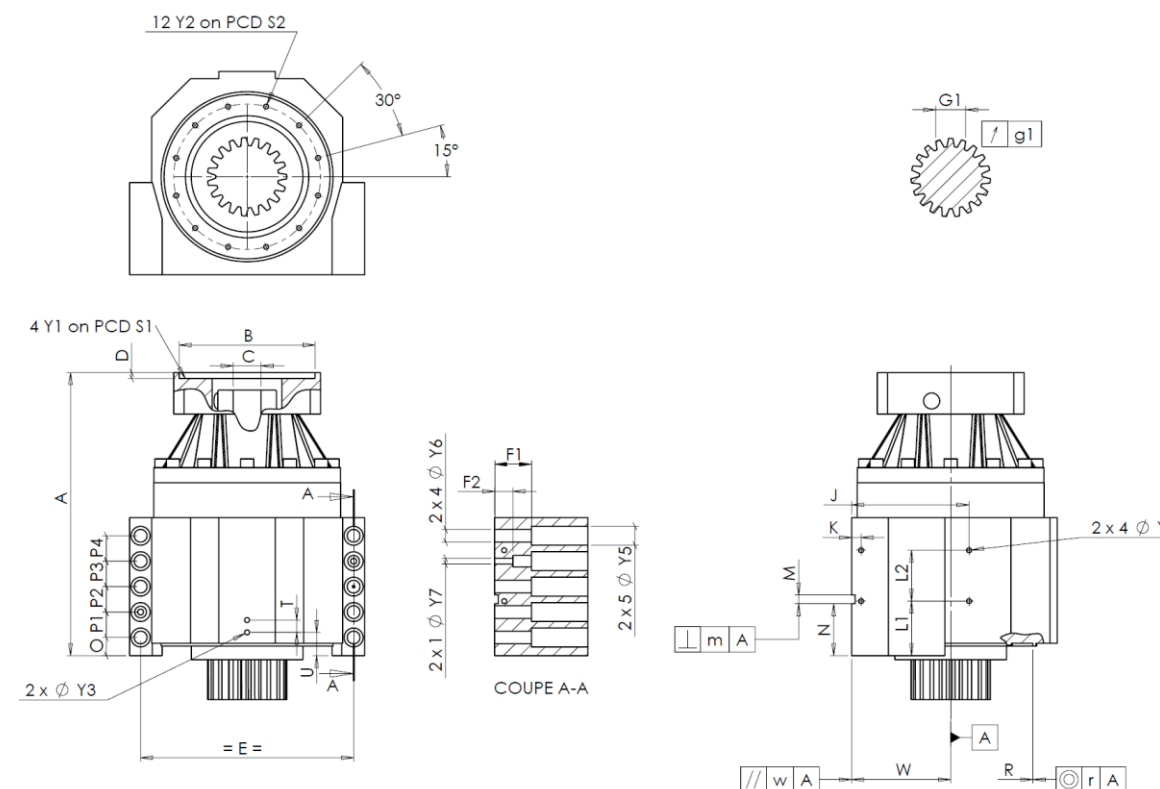
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	29793-00 ELECTROIMPACT
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF:	214508
DESIGNATION:	KRPX2+M.17.3.H.28/38	SERIAL NUMBER:	903924
CODE:	RX131478-41	MOTOR FLANGE CODE:	RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 903924



General tolerance: Js13	<i>Cmm</i>	Automatic / manual coordinate-measuring machine	μm	Micrometer	<i>Cr</i>	Calliper rule	<i>Di</i>	Dial indicator	<i>Pg</i>	Plug gauge
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HOUSING						HOUSING						MOTOR FLANGE					
requirement				measure		requirement				measure		requirement				measure	
				B8029													
Y2 M6x12 Pg M6x12						L1 60 Cr 60						Ø B 181 µm 181					
Ø S2 165 ^{+0,1} _{-0,1} Cr 165						J 130 Cr 130						Ø C 38 ^{+0,05} _{+0,025} µm 38,05					
A 332 µm 332,78						K 11 Cr 11						D 8 Cr 8,5					
E 240 Cr 240				2 x 4Ø		Y4 M6x12 Pg M6x12						Ø S1 215 Cr 215					
O 15 Cr 15						F1 40 Cr 40						Ø Y1 M12 Pg M12					
P1 30 Cr 30						F2 24 Cr 24											
P2 30 Cr 30				2 x 1Ø		Y7 10 µm 10						No-load input torque					
P3 30 Cr 30				2 x 4Ø		Y6 15,5 µm 15,5						Line 1				0,7 Nm	
P4 30 Cr 30				2 x 5Ø		Y5 24 µm 24											
T 14 Cr 14						M H6 10 ^{+0,009} ₀ Cmm 10,002						Line				Stiffness	
U 26 Cr 26				⊥		m 0,05 Cmm 0,019						Torsional stiffness (Nm/arcmin)				1 243,75	
2 x 1Ø Y3 M6x12 Pg M6x12						N 55 ^{+0,1} _{-0,1} Cmm 54,998											
R 186 ^{+0,2} _{+0,1} Cmm 186,15				A		W 110 ^{+0,02} _{-0,02} Cmm 110,01						Radial stiffness (N/µm)				1 635	
⊙ r 0.1 Cmm 0.028				//		w 0.03 /A Cmm 0.004											

OUTPUT PINION					Noise level	
			L2345		@1600 rpm input (dB(A))	66,0
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	<i>Cmm</i>	44,25	
		$\alpha 1$	0.022	<i>Di</i>	0.01	

Date: 21/11/2019

Visa: P VASLIER

Version: A