

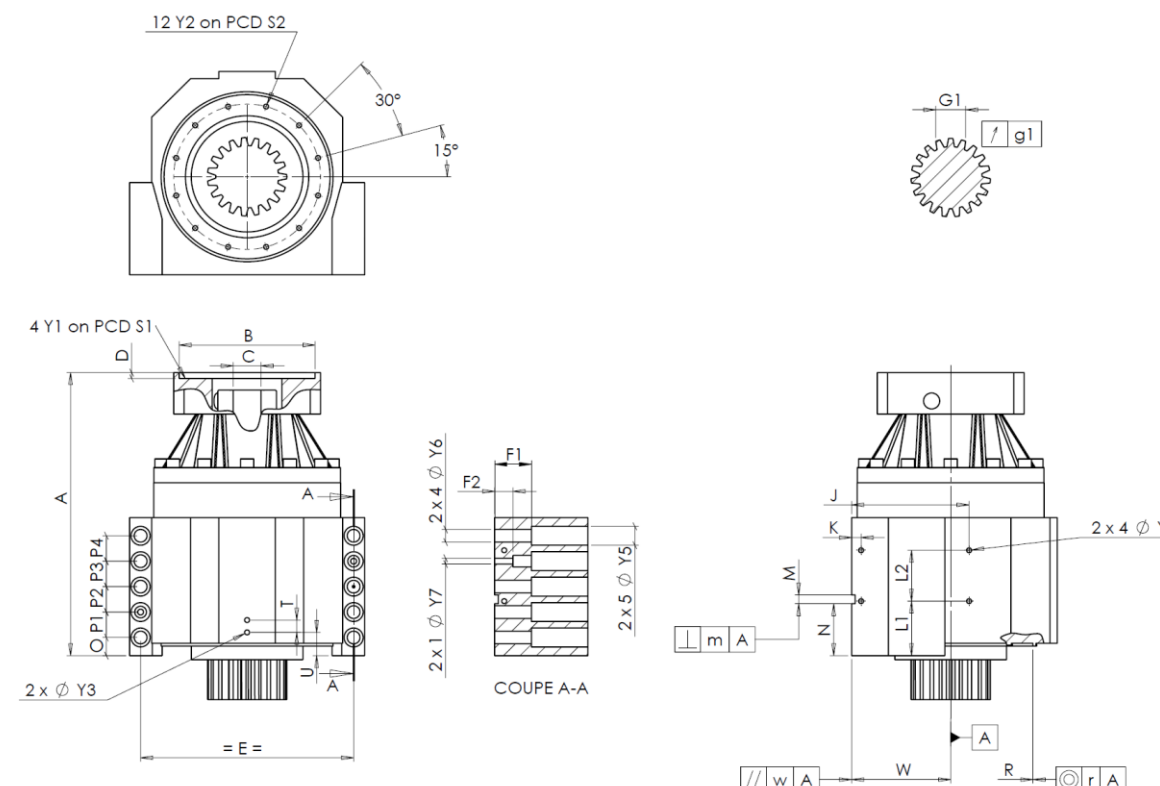
CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	124091 ELECTROIMPACT
DISTRIBUTOR:		REDEX ORDER REF:	213166
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER:	902567
CODE:	RX131507-13	MOTOR FLANGE CODE:	RX128581-06

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 902567



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	
						B3399															
Y2 M8x15 Pg OK								L1 75 Cr 75													
Ø S2 200 ^{+0,1} _{-0,1} Cr 200								L2 70 Cr 70		Ø Ø B 181 ^{+0,05} _{+0,025} µm 180,99											
A 399,5 µm 399,5								J 160 Cr 160		Ø C 38 µm 38,035											
E 290 Cr 290						2 x 4Ø		K 13 Cr 13		D 8 Cr 8,5											
O 25 Cr 25								M8x15 Pg OK		Ø S1 215 Cr 215											
P1 35 Cr 35								F1 50 Cr 50,3		Ø Y1 M12 Pg OK											
P2 35 Cr 35						2 x 1Ø		F2 25 Cr 24,6		No-load input torque											
P3 35 Cr 35						2 x 4Ø		Y7 12 µm 12								Line 1 1,3 Nm					
P4 35 Cr 35						2 x 5Ø		Y6 17,5 µm 17,5													
T 17 Cr 17								Y5 26 µm 26													
U 32 Cr 32						⊥		M H6 12 ^{+0,011} ₀ Cmm 12,004								Line Stiffness					
2 x 1Ø Y3 M8x15 Pg OK								m 0,05 Cmm 0,006		Torsional stiffness (Nm/arcmin) 1 473,03											
R 226 ^{+0,2} _{+0,1} Cmm 226,127						A		N 71,5 ^{+0,1} _{-0,1} Cmm 71,505													
⊙ r 0.1 Cmm 0.031						//		W 135 ^{+0,035} _{-0,035} Cmm 135,01		Radial stiffness (N/µm) 1 936											
								w 0.03 /A Cmm 0.007													

OUTPUT PINION						Noise level	
			M253			@1600 rpm input (dB(A))	65,0
Span dimension over 3 teeth							
		G1	39,25 ⁰ _{-0,03}	<i>Cmm</i>	39,225		
		α1	0.022	<i>Di</i>	0.01		

Date: 06/11/2018

Visa: C DE MIRANDA

Version: A