

CUSTOMER:	ELECTROIMPACT	CUSTOMER ORDER REF:	124091 ELECTROIMPACT
DISTRIBUTOR:		REDEX ORDER REF:	213166
DESIGNATION:	KRPX3+M.46.3.H.28/38	SERIAL NUMBER:	902608
CODE:	RX131507-13	MOTOR FLANGE CODE:	RX128581-06

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

SPECIFIC REMARKS:

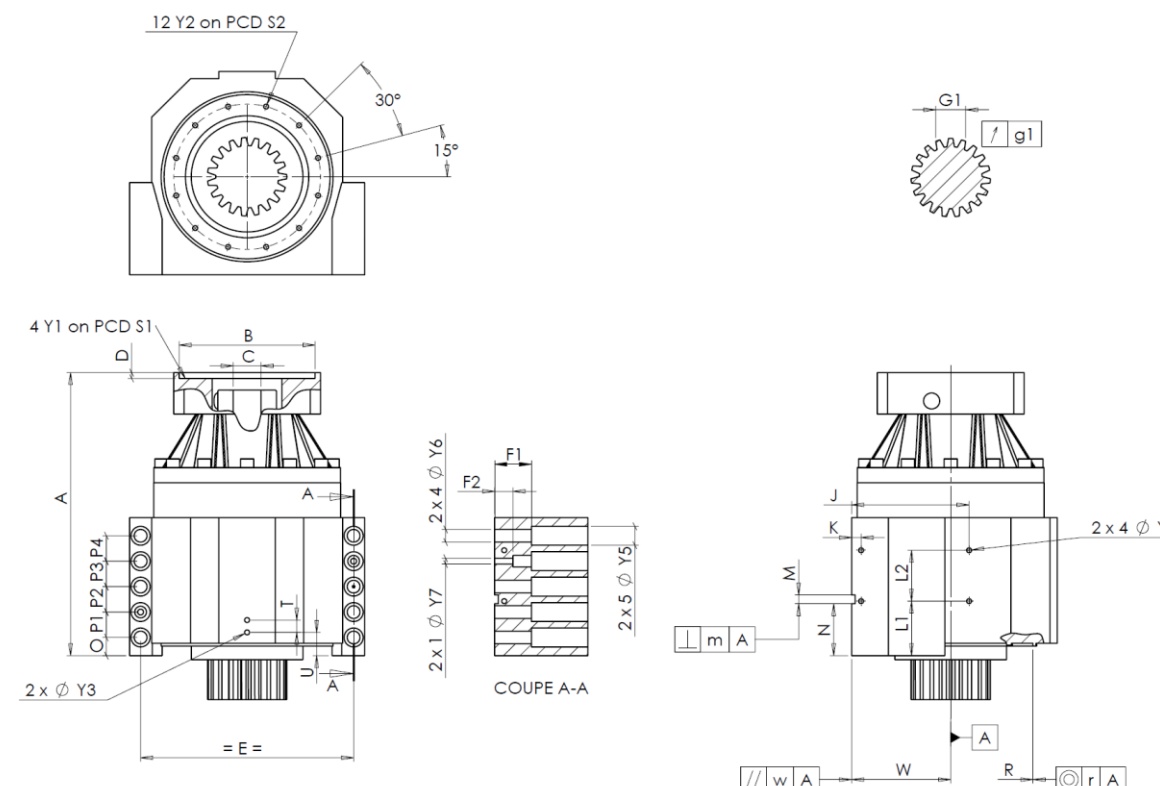
Product images are for illustrative purposes only.

REDEX

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EXTERNAL DIMENSIONS & INTERFACES: SN: 902608



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	
					B9176							75						
Y2 M8x15 Pg M8x15							L1 75 Cr 75								Ø B 181 µm 181			
Ø S2 200 ^{+0,1} _{-0,1} Cr 200							J 160 Cr 160					Ø C 38 ^{+0,05} _{+0,025} µm 38,05						
A 399,5 µm 399,59							K 13 Cr 13					D 8 Cr 8,5						
E 290 Cr 290					2 x 4Ø		Y4 M8x15 Pg M8x15					Ø S1 215 Cr 215						
O 25 Cr 25							F1 50 Cr 50					Ø Y1 M12 Pg M12						
P1 35 Cr 35							F2 25 Cr 25					No-load input torque						
P2 35 Cr 35					2 x 1Ø		Y7 12 µm 12											
P3 35 Cr 35					2 x 4Ø		Y6 17,5 µm 17,5					Line 1 0,5 Nm						
P4 35 Cr 35					2 x 5Ø		Y5 26 µm 26					Line Stiffness						
T 17 Cr 17							M H6 12 ^{+0,011} ₀ Cmm 12,005											
U 32 Cr 32					⊥		m 0,05 Cmm 0,011					Torsional stiffness (Nm/arcmin) 1 473,03						
2 x 1Ø Y3 M8x15 Pg M8x15							N 71,5 ^{+0,1} _{-0,1} Cmm 71,507											
R 226 ^{+0,2} _{+0,1} Cmm 226,13					A		W 135 ^{+0,035} _{-0,035} Cmm 135,015					Radial stiffness (N/µm) 1 907						
⊙ r 0.1 Cmm 0.017					//		w 0.03 /A Cmm 0.008											

OUTPUT PINION					Noise level	
			M2543		@1600 rpm input (dB(A))	63,5
Span dimension over 3 teeth						
		G1	39,25 ⁰ _{-0,03}	Cmm	39,24	
	↗	α1	0.022	Di	0.02	

Date: 03/12/2018

Visa: C DE MIRANDA p.o. JP MOZZICCONATO

Version: A

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