

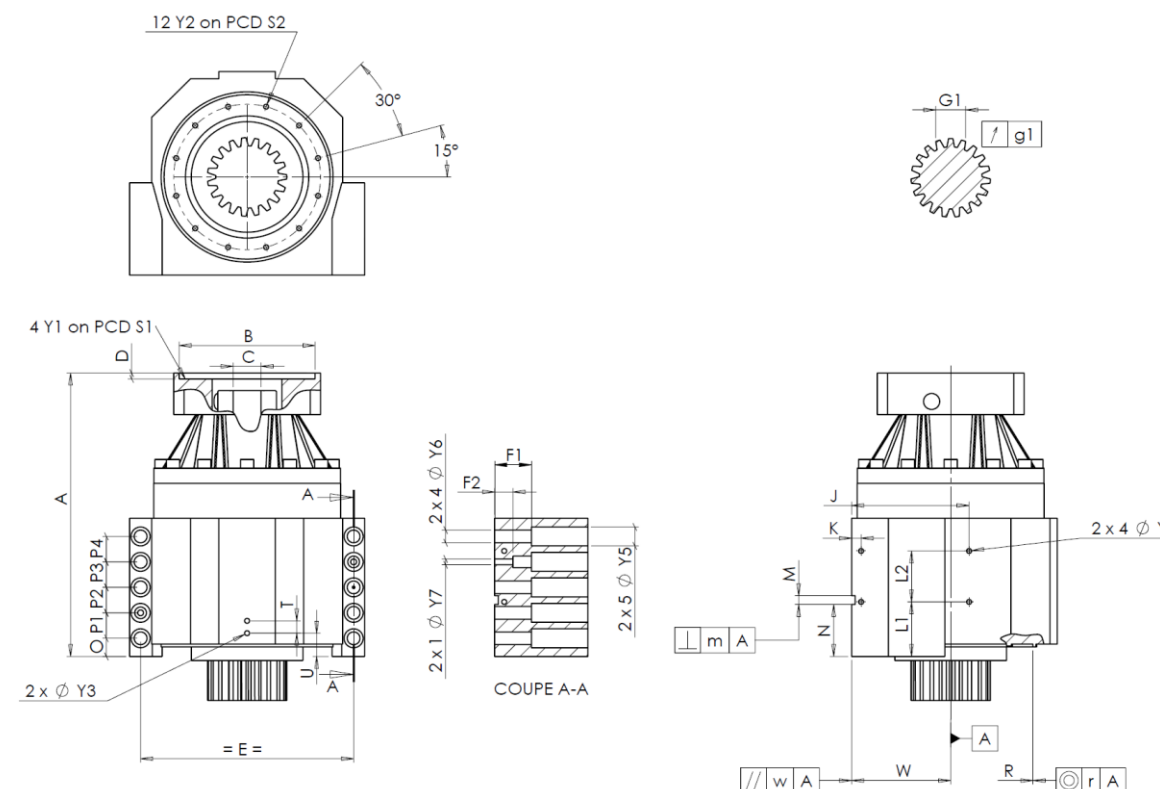
CUSTOMER:	ANDANTEX LTD	CUSTOMER ORDER REF:	123953 ANDANTEX Ltd
DISTRIBUTOR:		REDEX ORDER REF:	212693
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER:	901590
CODE:	RX131478-12	MOTOR FLANGE CODE:	RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 901590



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	
					A8435					60						
Y2 M6x12 Pg M6x12					L1 60 Cr 60			Ø S2 165 ^{+0,1} _{-0,1} Cr 165			Ø B 181 µm 181					
A 332 µm 332.85					K 11 Cr 11			Ø C 38 ^{+0,05} _{+0,025} µm 38.05								
E 240 Cr 240					2 x 4Ø	Y4 M6x12 Pg M6x12	Ø D 8 Cr 8.4									
O 15 Cr 15					F1 40 Cr 40			Ø S1 215 Cr 215								
P1 30 Cr 30					F2 24 Cr 24			Ø Y1 M12 Pg M12								
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			0,6 Nm						
P4 30 Cr 30					2 x 5Ø	Y5 24 µm 24										
T 14 Cr 14						M H6 10 ^{+0,009} ₀ Cmm 10.005	Line			Stiffness						
U 26 Cr 26					⊥	m 0,05 Cmm 0.011	Torsional stiffness (Nm/arcmin)			1	243,75					
2 x 1Ø	Y3 M6x12 Pg M6x12					N 55 ^{+0,1} _{-0,1} Cmm 54.976	Radial stiffness (N/µm)			1	526					
	R 186 ^{+0,2} _{+0,1} Cmm 186.172		A			W 110 ^{+0,02} _{-0,02} Cmm 110.01										
⊙	r 0.1 Cmm 0.085			//		w 0.03 /A Cmm 0.003										

OUTPUT PINION					Noise level	
			N2277		@1600 rpm input (dB(A))	60.0
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	Cmm	44.25	
		a1	0.022	Di	0.005	

Date: 26/03/2018

Visa: C DE MIRANDA

Version: A