

CUSTOMER:	DOOSAN	CUSTOMER ORDER REF:	X7297-001 DOOSAN
DISTRIBUTOR:		REDEX ORDER REF:	215042
DESIGNATION:	KRPX3+M.21.3.H.28/38	SERIAL NUMBER:	904409
CODE:	RX131507-11	MOTOR FLANGE CODE:	RX128581-01

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

SPECIFIC REMARKS:

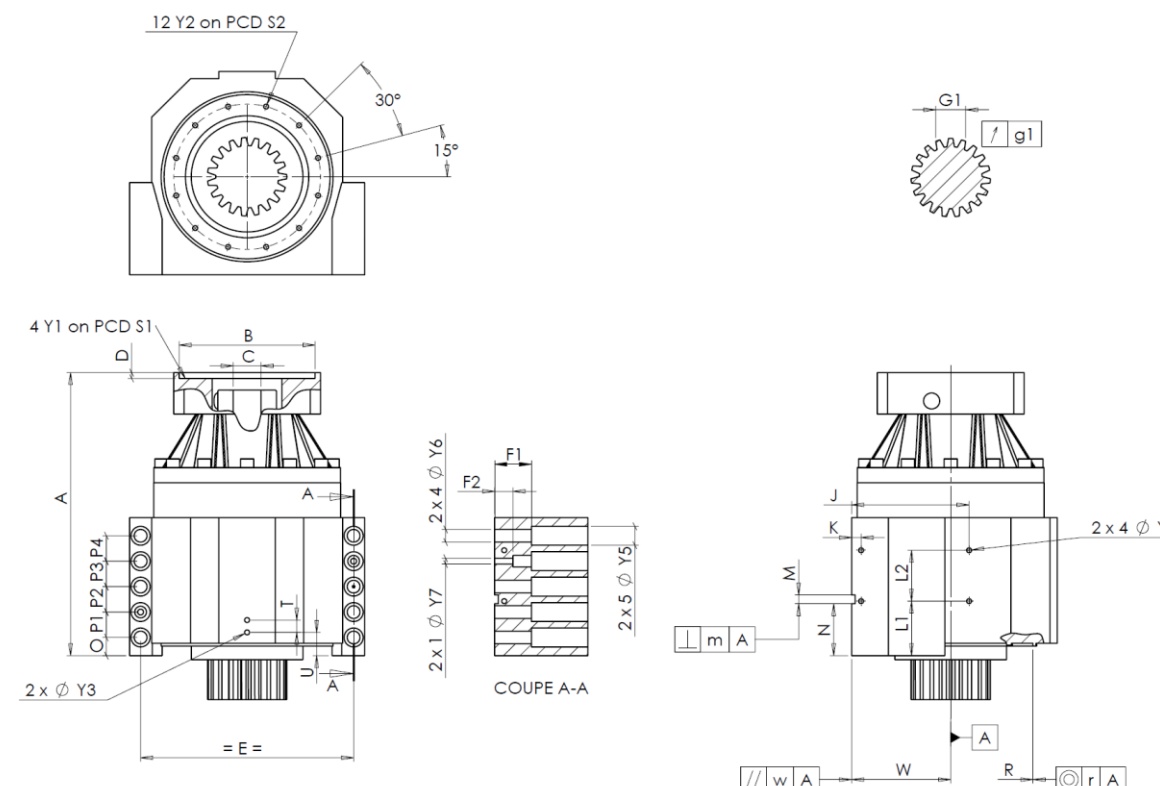
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ZI-BP79
F45210 FERRIERES
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EXTERNAL DIMENSIONS & INTERFACES: SN: 904409



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	
				C3877											
Y2 M8x15				Pg	M8x15	L2 70			Cr	70	Ø B 181			µm	180,95
Ø S2 200 ^{+0,1} _{-0,1}				Cr	200	J 160			Cr	160	Ø C 38 ^{+0,05} _{+0,025}			µm	38,04
A 389,5				µm	389,6	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			2 Nm		
P4 35				Cr	35	2 x 5Ø	Y5 26	µm	26	Line					
T 17				Cr	17	M H6 12 ^{+0,011} ₀			Cmm						
U 32				Cr	32	⊥	m 0,05	Cmm	0,009	Torsional stiffness (Nm/arcmin)			1	473,03	
2 x 1Ø	Y3	M8x15	Pg	M8x15	N 71,5 ^{+0,1} _{-0,1}			Cmm	71,53						
R 226 ^{+0,2} _{+0,1}				Cmm	226,139	A	W 135 ^{+0,035} _{-0,035}	Cmm	135,017	Radial stiffness (N/µm)			1	977	
⊙	r	0.1	Cmm	0.021	//	w 0.03	/A	Cmm	0.001						

OUTPUT PINION						Noise level	
			L4142			@1600 rpm input (dB(A))	66,5
Span dimension over 3 teeth							
		G1	39,25 ⁰ _{-0,03}	Cmm	39,24		
	↗	α1	0.022	Di	0.01		

Date: 12/05/2020

Visa: C DE MIRANDA

Version: A



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