

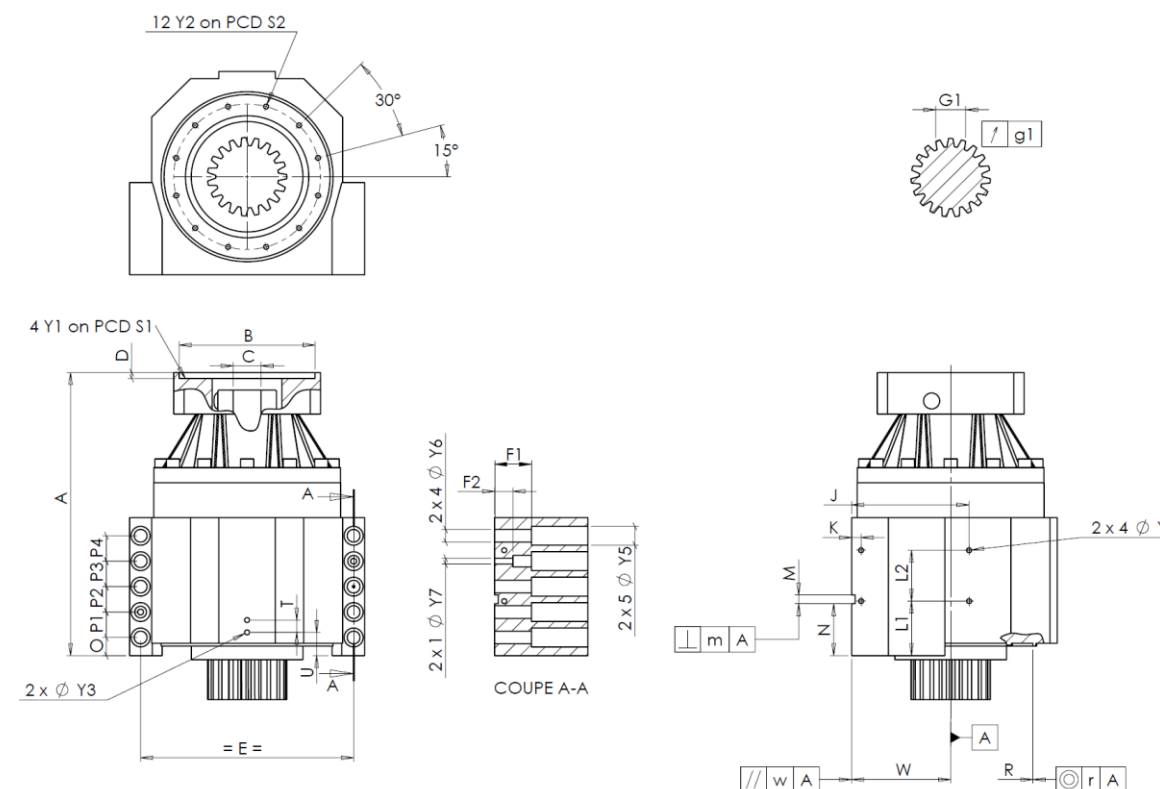
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF:	Z7297-002 KIHEUNG
DISTRIBUTOR:		REDEX ORDER REF:	216616
DESIGNATION:	KRPX2.M1.31.3.H.28/38	SERIAL NUMBER:	906606
CODE:	RX134762-12	MOTOR FLANGE CODE:	RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 906606



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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				coordinate-measuring machine													
HOUSING						HOUSING						MOTOR FLANGE					
		requirement		measure				requirement		measure				requirement		measure	
				E5468				L1 60		Cr 60							
		Y2	M6x12	Pg	M6x12			L2 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	38,04		
		A	332	µm	332,6			K 11		Cr 11				D 8	Cr	8,53	
		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		No-load input torque					
		P2	30	Cr	30	2 x 1Ø		Y7 10		µm 10							
		P3	30	Cr	30	2 x 4Ø		Y6 15,5		µm 15,5		Line 1		0,9 Nm			
		P4	30	Cr	30	2 x 5Ø		Y5 24		µm 24							
		T	14	Cr	14			M H6 10 ^{+0,009} ₀		Cmm 10,001		Line		Stiffness			
		U	26	Cr	26	⊥		m 0,05		Cmm 0,022							
2 x 1Ø		Y3	M6x12	Pg	M6x12			N 55 ^{+0,1} _{-0,1}		Cmm 54,996		Torsional stiffness (Nm/arcmin)		1		243,75	
		R	186 ^{+0,2} _{+0,1}	Cmm	186,15	A		W 110 ^{+0,02} _{-0,02}		Cmm 110,001							
⊙		r	0.1	Cmm	0,013	//		w 0,03		/A Cmm 0,002		Radial stiffness (N/µm)		1		660	

OUTPUT PINION					Noise level	
			H553		@1600 rpm input (dB(A))	64,5
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	<i>Cmm</i>	44,26	
		$\alpha 1$	0.022	<i>Pi</i>	0.01	

Date: 23/06/2022

Visa: C DE MIRANDA

Version: A