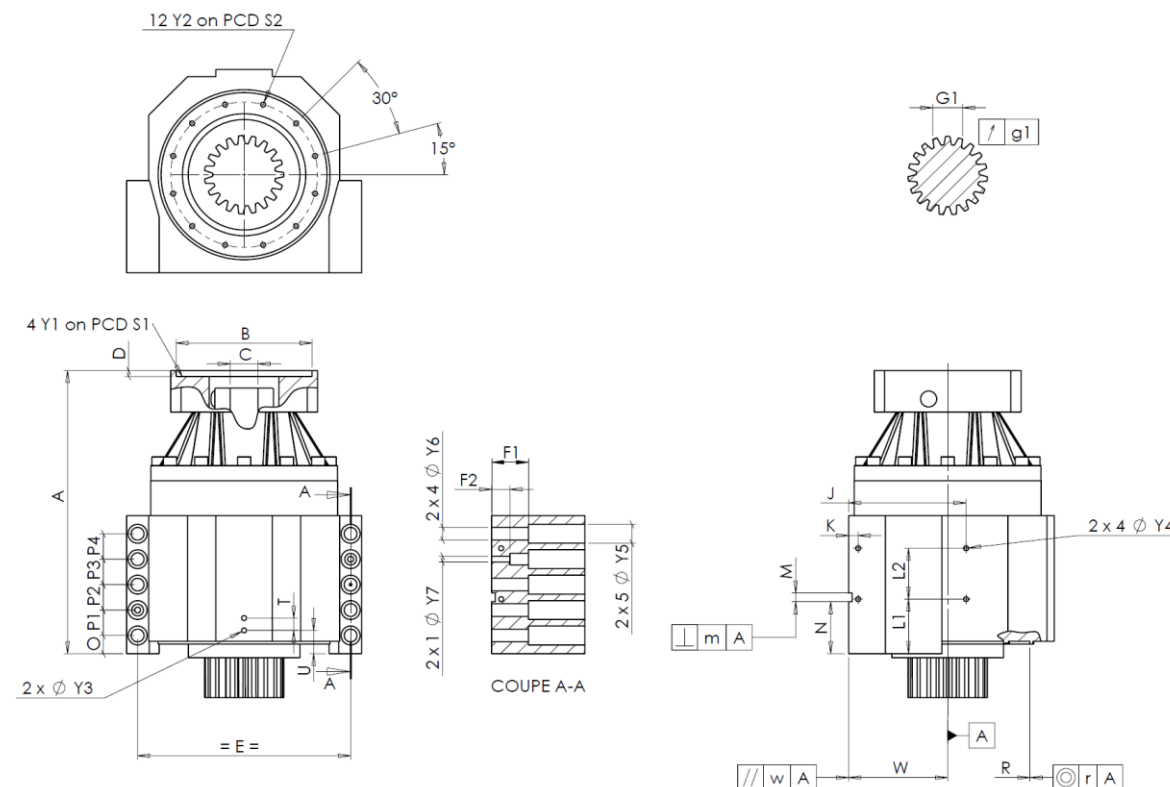


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF:	Y7297-005 KIHEUNG		
DISTRIBUTOR:		REDEX ORDER REF:	216276		
DESIGNATION:	KRPX2.M1.31.3.H.28/38	SERIAL NUMBER:	906100		
CODE:	RX134762-12	MOTOR FLANGE CODE:	RX128581-01		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 906100



General tolerance: Js13		Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge
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HOUSING				HOUSING				MOTOR FLANGE				
requirement		measure		requirement		measure		requirement		measure		
		E3324		L1		60						
	Y2	M6x12	Pg	M6x12		L2	60	Cr	60	Ø	B	
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		J	130	Cr	130	Ø	C	
	A	332	µm	332,78		K	11	Cr	11		D	
	E	240	Cr	240	2 x 4Ø	Y4	M6x12	Pg	M6x12	Ø	S1	
	O	15	Cr	15		F1	40	Cr	40	Ø	Y1	
	P1	30	Cr	30		F2	24	Cr	24		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		
	P4	30	Cr	30	2 x 5Ø	Y5	24	µm	24	0,5 Nm		
	T	14	Cr	14		M H6	10 ^{+0,009} ₀	Cmm	10,001			
	U	26	Cr	26	⊥	m	0,05	Cmm	0,02			
2 x 1Ø	Y3	M6x12	Pg	M6x12		N	55 ^{+0,1} _{-0,1}	Cmm	54,957	Torsional stiffness (Nm/arcmin)		
	R	186 ^{+0,2} _{+0,1}	Cmm	186,145	A	W	110 ^{+0,02} _{-0,02}	Cmm	110,007	Radial stiffness (N/µm)		
⊙	r	0,1	Cmm	0,012	//	w	0,03	/A	Cmm	0,007	1	

OUTPUT PINION				Noise level	
J2687				@1600 rpm input (dB(A))	
64,0					
Span dimension over 4 teeth					
	G1	44,27 ⁰ _{-0,03}	Cmm	44,245	
↗	g1	0,022	Di	0,015	

Date: 03/02/2022

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.

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