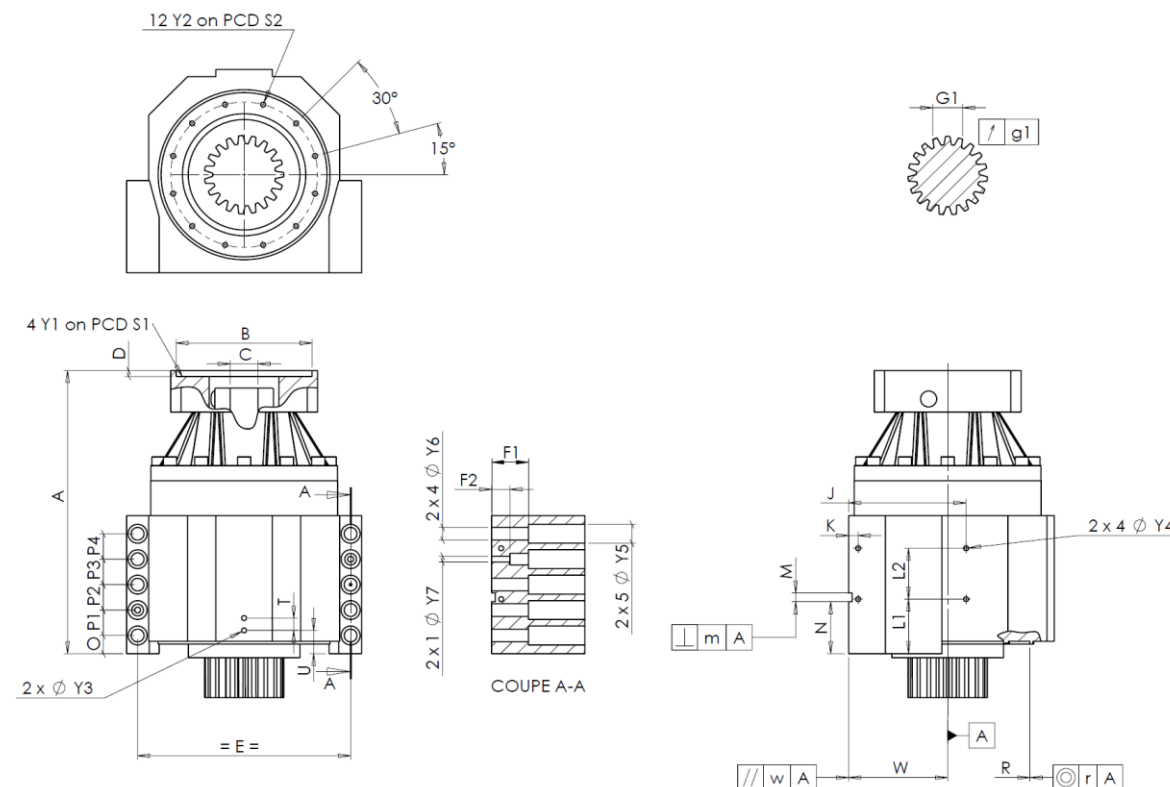


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF:	Z7297-002 KIHEUNG		
DISTRIBUTOR:		REDEX ORDER REF:	216616		
DESIGNATION:	KRPX2.M1.31.3.H.28/38	SERIAL NUMBER:	906605		
CODE:	RX134762-12	MOTOR FLANGE CODE:	RX128581-01		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 906605



General tolerance: Js13		Cmm	Automatic / manual coordinate-measuring machine		µm	Micrometer	Cr	Calliper rule	Di	Dial indicator	Pg	Plug gauge				
HOUSING					HOUSING					MOTOR FLANGE						
requirement					measure					requirement			measure			
					E4921											
	Y2	M6x12	Pg	M6x12		L1	60	Cr	60							
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		L2	60	Cr	60	Ø	B	181	µm	181		
	A	332	µm	332,65		J	130	Cr	130	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,05		
	E	240	Cr	240	2 x 4Ø	K	11	Cr	11		D	8	Cr	8,52		
	O	15	Cr	15		Y4	M6x12	Pg	M6x12	Ø	S1	215	Cr	215		
	P1	30	Cr	30		F1	40	Cr	40	Ø	Y1	M12	Pg	M12		
	P2	30	Cr	30	2 x 1Ø	F2	24	Cr	24	No-load input torque						
	P3	30	Cr	30	2 x 4Ø	Y7	10	µm	10	Line 1					0,8 Nm	
	P4	30	Cr	30	2 x 5Ø	Y6	15,5	µm	15,5							
	T	14	Cr	14		Y5	24	µm	24							
	U	26	Cr	26		M H6	10 ^{+0,009} ₀	Cmm	10,003							
2 x 1Ø	Y3	M6x12	Pg	M6x12	⊥	m	0,05	Cmm	0,006	Torsional stiffness (Nm/arcmin)					1	243,75
	R	186 ^{+0,2} _{+0,1}	Cmm	186,148	A	N	55 ^{+0,1} _{-0,1}	Cmm	54,962	Radial stiffness (N/µm)					1	546
⊙	r	0,1	Cmm	0,029	//	w	0,03	/A	0,003							

OUTPUT PINION					Noise level	
H563					@1600 rpm input (dB(A))	63,5
Span dimension over 4 teeth						
	G1	44,27 ⁰ _{-0,03}	Cmm	44,255		
	g1	0,022	Di	0,01		

Date: 23/06/2022

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.



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