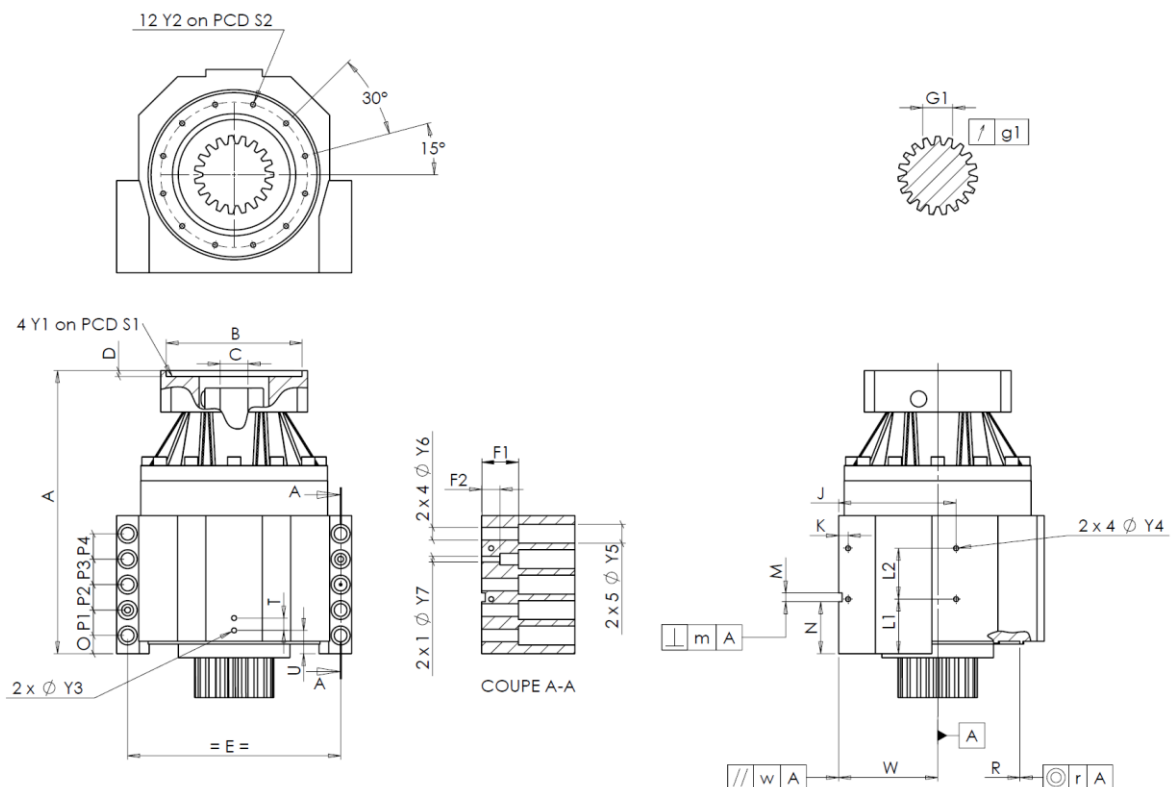


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	KIHEUNG	CUSTOMER ORDER REF:	U7297-004 KIHEUNG		
DISTRIBUTOR:	YE-JOON MTS CORP	REDEX ORDER REF:	212525		
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER:	901350		
CODE:	RX131478-12	MOTOR FLANGE CODE:	RX128581-01		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 901350



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		requirement		measure		
		B68		L1		60		Cr		60		
	Y2	M6x12	Pg	M6x12		L2	60	Cr	60	Ø	B	181
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		J	130	Cr	130	Ø	C	38 ^{+0,05} _{+0,025}
	A	332	µm	332,93		K	11	Cr	11		D	8
	E	240	Cr	240	2 x 4Ø	Y4	M6x12	Pg	M6x12	Ø	S1	215
	O	15	Cr	15		F1	40	Cr	40	Ø	Y1	M12
	P1	30	Cr	30		F2	24	Cr	24			
	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	10,003			
	U	26	Cr	26	⊥	m	0,05	Cmm	0,01			
2 x 1Ø	Y3	M6x12	Pg	M6x12		N	55 ^{+0,1} _{-0,1}	Cmm	54,933	Torsional stiffness (Nm/arcmin)		
	R	186 ^{+0,2} _{+0,1}	Cmm	186,173	A	W	110 ^{+0,02} _{-0,02}	Cmm	110,006	Radial stiffness (N/µm)		
⊙	r	0,1	Cmm	0,054	//	w	0,03	/A	0,002	1		

OUTPUT PINION				Noise level	
N2137				@1600 rpm input (dB(A))	
63,0					
Span dimension over 4 teeth					
	G1	44,27 ⁰ _{-0,03}	Cmm	44,25	
	g1	0,022	Di	0,01	

Date: 29/01/2018

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.

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