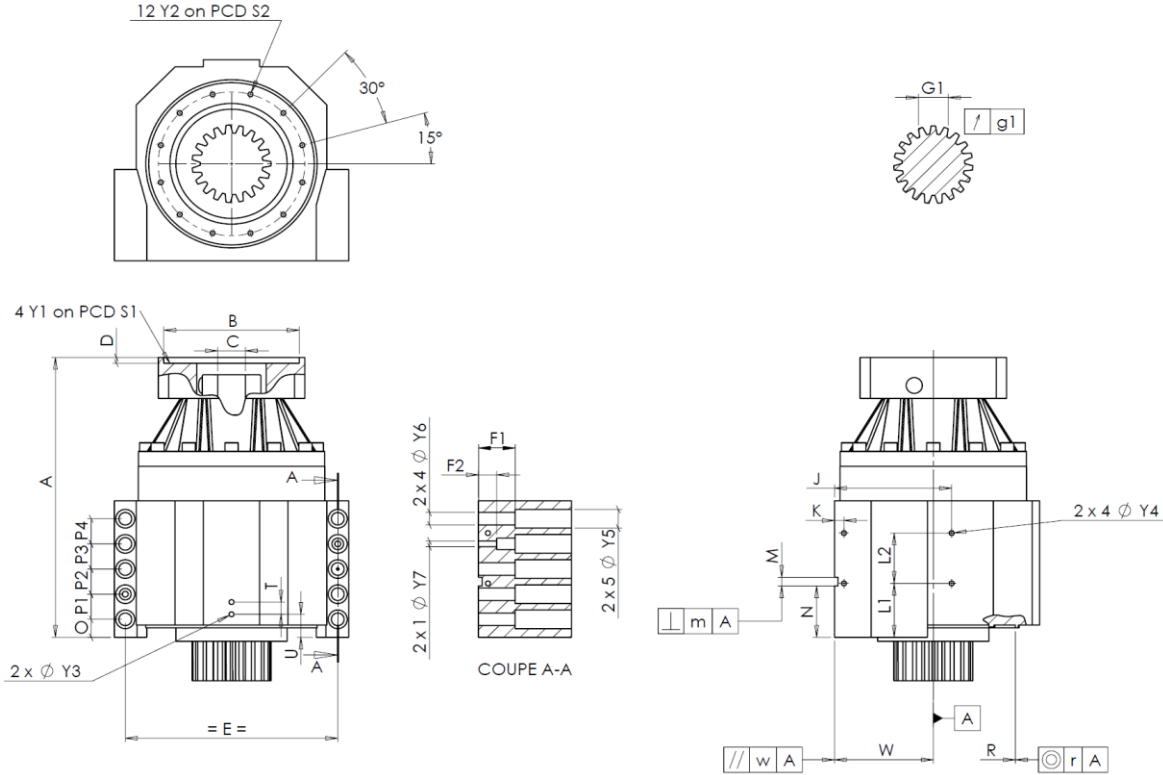


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY LTD.	CUSTOMER ORDER REF: KIHEUNG R7297-001R1 AIR
DISTRIBUTOR:		REDEX ORDER REF: 209260
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 896865
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRPX		Page
Performance sheet	RX183-007-D	2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 896865
		

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				
				K5877			L1	60	Cr	OK									
	Y2	M6x12	Pg	OK		L2	60	Cr	OK		∅	B	181	μm	181				
∅	S2	165 ^{+0,1} _{-0,1}	Cr	165		J	130	Cr	130		∅	C	38 ^{+0,05} _{+0,025}	μm	38,03				
	A	332	μm	332,675		K	11	Cr	11			D	8	Cr	8,5				
	E	240	Cr	240	2 x 4∅	Y4	M6x12	Pg	OK		∅	S1	215	Cr	215				
	O	15	Cr	15		F1	40	Cr	40,4		∅	Y1	M12	Pg	OK				
	P1	30	Cr	30		F2	24	Cr	24	No-load input torque									
	P2	30	Cr	30	2 x 1∅	Y7	10	μm	10										
	P3	30	Cr	30	2 x 4∅	Y6	15,5	μm	15,5		Line 1			0,5 Nm					
	P4	30	Cr	30	2 x 5∅	Y5	24	μm	24,5										
	T	14	Cr	14		M H6	10 ^{+0,009} ₀	Cmm	10,008										
	U	26	Cr	26	⊥	m	0,05	Cmm	0,008		Torsional stiffness (Nm/arcmin)			1	266				
2 x 1∅	Y3	M6x12	Pg	OK		N	55 ^{+0,1} _{-0,1}	Cmm	55,067		Radial stiffness (N/μm)			1	515				
⊙	r	0,1	Cmm	0,033	//	w	0,03	/A	Cmm	0,012									

OUTPUT PINION				Noise level	
Q0453				@2100 rpm input (dB(A))	70,5
Span dimension over 4 teeth					
	G1	44,27	⁰ _{-0,03}	Cmm	44,25
↗	g1	0,022		Di	0,015

Date: 04/02/2015

Version: A

Visa: JJ PELLÉ

