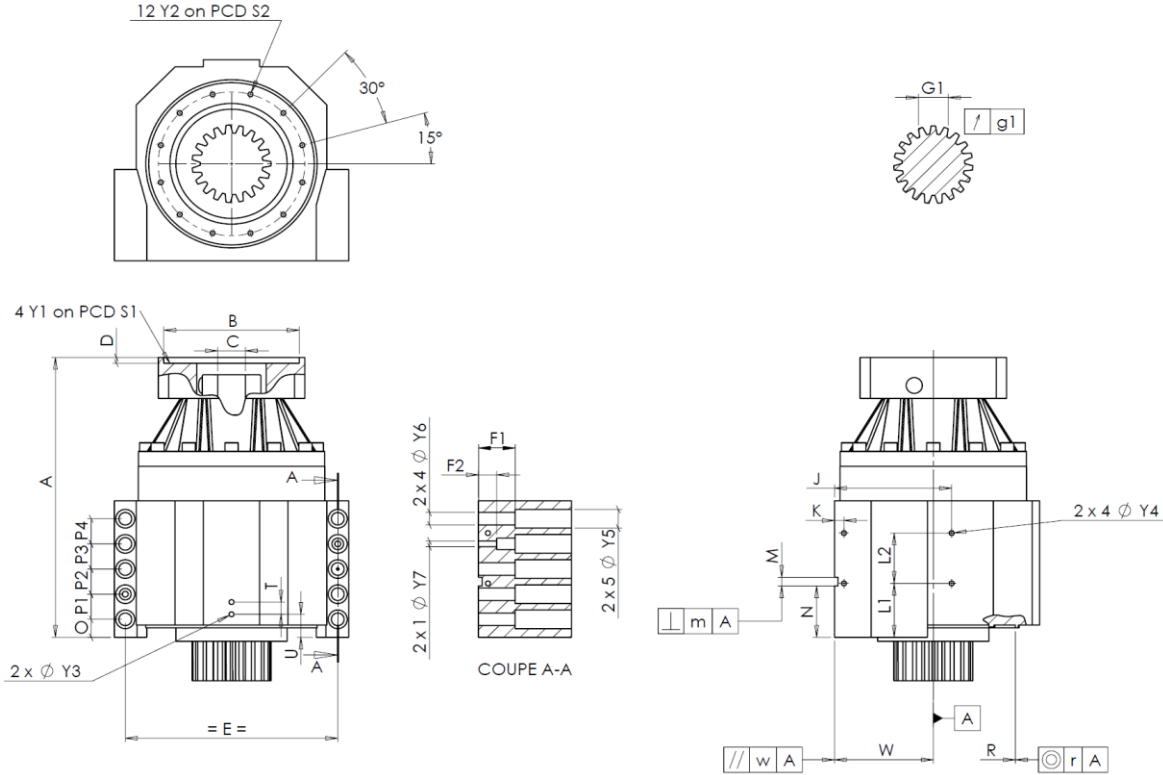


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY LTD.	CUSTOMER ORDER REF: KIHEUNG R7297-001R1 AIR
DISTRIBUTOR:		REDEX ORDER REF: 209260
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 896868
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-01

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: 896868
		

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		
					K5879				L1		60		Cr		60					
	Y2	M6x12		Pg	OK			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} µm	38,04
	A	332		µm	332,63			K	11		Cr		11				D	8		
	E	240		Cr	240		2 x 4Ø	Y4	M6x12		Pg		OK			Ø	S1	215		
	O	15		Cr	15			F1	40		Cr		40,01			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			0,5 Nm	
	P4	30		Cr	30		2 x 5Ø	Y5	24		µm		24,3							
	T	14		Cr	14			M H6	10	^{+0,009} ₀	Cmm	10,009					Line	Stiffness		
	U	26		Cr	26		⊥	m	0,05		Cmm		0,019			Torsional stiffness (Nm/arcmin)			1	273
2 x 1Ø	Y3	M6x12		Pg	OK			N	55	^{+0,1} _{-0,1}	Cmm	55,068			Radial stiffness (N/µm)			1	419	
	R	186	^{+0,2} _{+0,1}	Cmm	186,172		A	W	110	^{+0,02} _{-0,02}	Cmm	110								
⊙	r	0,1		Cmm	0,033		//	w	0,03	/A	Cmm	0,004								

OUTPUT PINION				Noise level	
			Q0440	@2100 rpm input (dB(A))	69,0
Span dimension over 4 teeth					
	G1	44,27	⁰ _{-0,03}	Cmm	44,255
↗	g1	0,022		Di	0,01

Date: 04/02/2015

Visa: JJ PELLÉ

Version: A