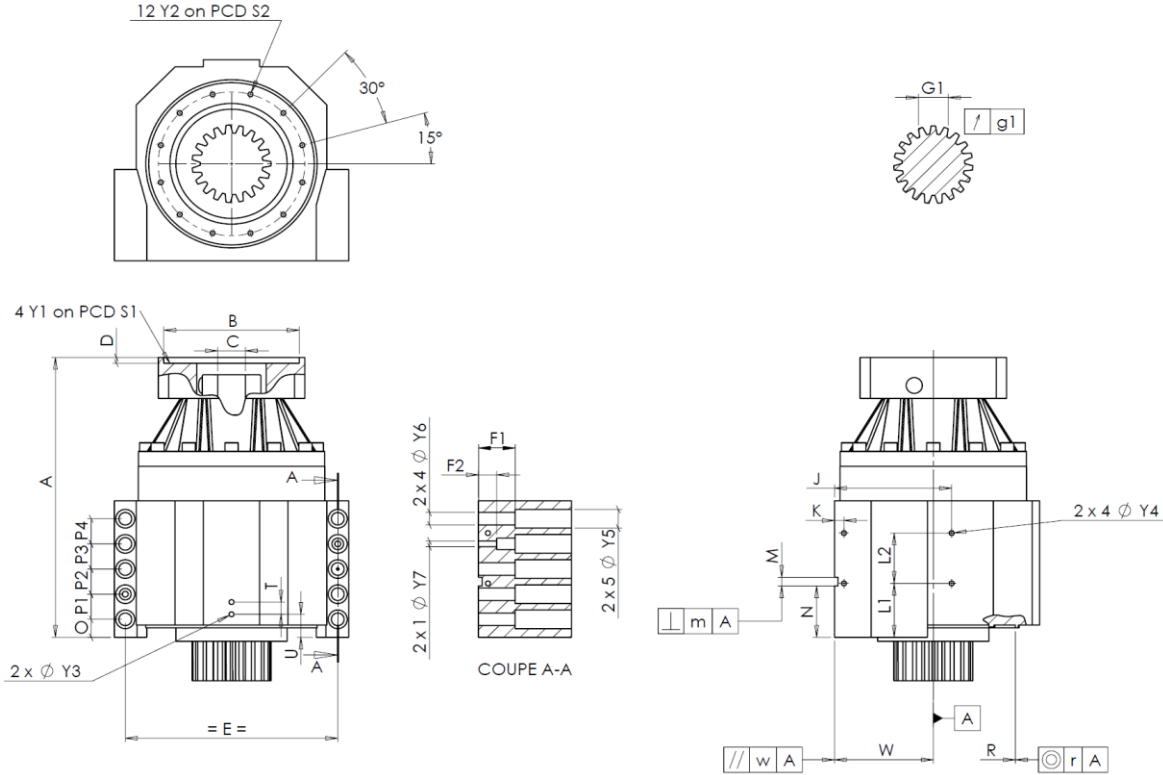


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY LTD.	CUSTOMER ORDER REF: KIHEUNG R7297-001R1 AIR
DISTRIBUTOR:		REDEX ORDER REF: 209260
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 896866
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-01

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: 896866
		

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		
					K5871				L1		60		Cr	60						
	Y2	M6x12		Pg	OK				L2	60		Cr	60		∅	B	181		μm	181
∅	S2	165	^{+0,1} -0,1	Cr	165				J	130		Cr	130		∅	C	38	^{+0,05} ^{+0,025}	μm	38,035
	A	332		μm	332,67				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	40,15		∅	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		Stiffness						
	T	14		Cr	14			M H6	10	^{+0,009} 0	Cmm	10,005								
	U	26		Cr	26		⊥	m	0,05		Cmm	0,01		Torsional stiffness (Nm/arcmin)			1	273		
2 x 1∅	Y3	M6x12		Pg	OK			N	55	^{+0,1} -0,1	Cmm	55,071								
	R	186	^{+0,2} ^{+0,1}	Cmm	186,174		A	W	110	^{+0,02} -0,02	Cmm	110,003		Radial stiffness (N/μm)			1	447		
⊙	r	0,1		Cmm	0,026		//	w	0,03	/A	Cmm	0,004								

OUTPUT PINION					Noise level	
				Q0445	@2100 rpm input (dB(A))	69,0
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	
	↗	g1	0,022	Di	0,01	

Date: 04/02/2015

Visa: JJ PELLÉ

Version: A