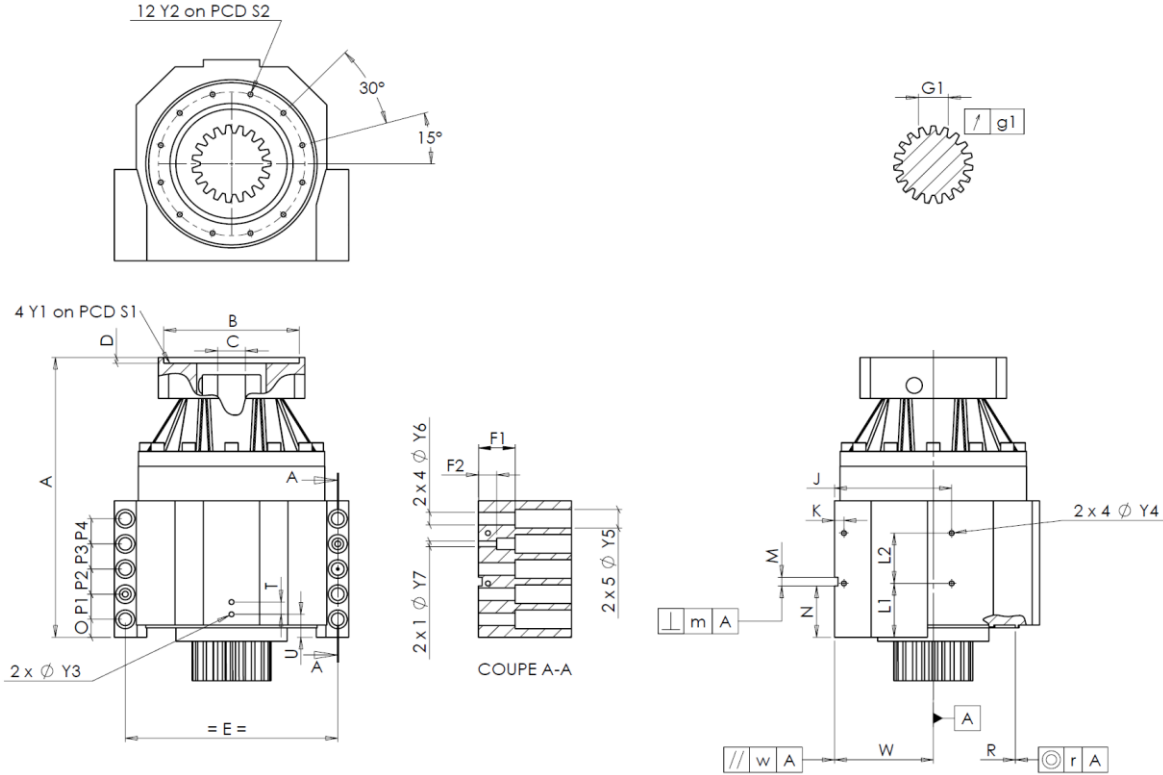


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF: KIHEUNG R7297-002R1
DISTRIBUTOR:		REDEX ORDER REF: 209164
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER: 897443
CODE:	RX131478-12	MOTOR FLANGE CODE: RX128581-01

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: 897443
		

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			
				L3943				L1		60		Cr	60						
	Y2	M6x12		Pg	OK			L2		60		Cr	60		∅	B	181	μm	180.95
∅	S2	165	^{+0,1} _{-0,1}	Cr	165			J		130		Cr	130		∅	C	38	^{+0,05} _{+0,025} μm	38.03
	A	332		μm	332.97			K		11		Cr	11			D	8	Cr	8.52
	E	240		Cr	240		2 x 4∅	Y4	M6x12	Pg	OK			∅	S1	215	Cr	215	
	O	15		Cr	15			F1	40	Cr	40.09			∅	Y1	M12	Pg	OK	
	P1	30		Cr	30			F2	24	Cr	24.7		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	10,004				Line	Stiffness		
	U	26		Cr	26		⊥	m	0,05	Cmm	0,01								
2 x 1∅	Y3	M6x12	Pg	OK			N	55	^{+0,1} _{-0,1}	Cmm	55,053		Torsional stiffness (Nm/arcmin)		1	243,75			
	R	186	^{+0,2} _{+0,1}	Cmm	186,19		A	W	110	^{+0,02} _{-0,02}	Cmm	110,011			Radial stiffness (N/μm)		1	523	
⊙	r	0,1	Cmm	0,044		//	w	0,03	/A	Cmm	0,002								

OUTPUT PINION					Noise level	
				P0920	@2100 rpm input (dB(A))	65,5
Span dimension over 4 teeth						
		G1	44,27 ⁰ _{-0,03}	Cmm	44,25	
		g1	0,022	Di	0,01	

Date: 20/07/2015

Visa: JJ PELLÉ

Version: A