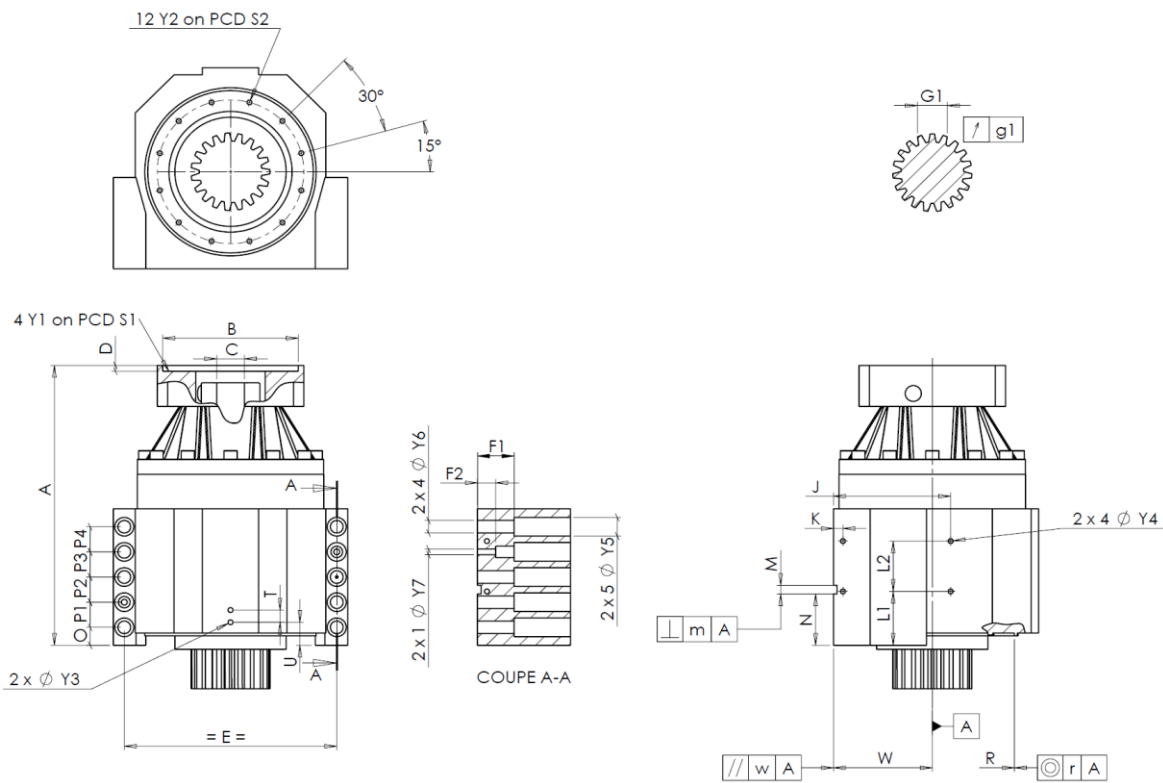


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF: YOM1601-02 KIHEUNG
DISTRIBUTOR:	YE-JOON MTS CORP	REDEX ORDER REF: 210388
DESIGNATION:	KRPX4+M.46.3.H.35/48	SERIAL NUMBER: 898631
CODE:	RX131194-13	MOTOR FLANGE CODE: RX129618-03

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: 898631
		

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	
					L4663															
	Y2	M8x16	Pg	OK		L1	81	Cr	81			Ø	B	251	μm	251				
Ø	S2	234 ^{+0,1 -0,1}	Cr	234		J	185	Cr	185			Ø	C	48F7 ^{+0,05 +0,025}	μm	48.035				
	A	469	μm	470.45		K	15	Cr	15				D	8	Cr	8.48				
	E	320	Cr	320	2 x 4Ø	Y4	M10x13	Pg	OK			Ø	S1	300	Cr	300				
	O	20	Cr	20		F1	60	Cr	59.9			Ø	Y1	M16	Pg	OK				
	P1	40	Cr	40		F2	30	Cr	30	No-load input torque										
	P2	40	Cr	40	2 x 1Ø	Y7	14	μm	14											
	P3	40	Cr	40	2 x 4Ø	Y6	22	μm	22		Line 1					0,7 Nm				
	P4	40	Cr	40	2 x 5Ø	Y5	33	μm	33											
	T	20	Cr	20		M H6	15 ^{+0,011 0}	Cmm	15,003											
	U	37	Cr	37	⊥	m	0,05	Cmm	0,01		Torsional stiffness (Nm/arcmin)		1	574,81						
2 x 1Ø	Y3	M10x13	Pg	OK		N	72,5 ^{+0,1 -0,1}	Cmm	72,545											
	R	255 ^{+0,2 +0,1}	Cmm	255,129	A	W	158 ^{+0,035 -0,035}	Cmm	158,004		Radial stiffness (N/μm)		1	1090						
⊙	r	0,1	Cmm	0,047	//	w	0,03	/A Cmm	0,011											

OUTPUT PINION				Noise level	
R2447				@1300 rpm input (dB(A))	62,0
Span dimension over 3 teeth					
	G1	46,9 ^{0 -0,03}	Cmm	46,895	
↗	g1	0,022	Di	0,005	

Date: 21/03/2016

Visa: J ONGANER

Version: A