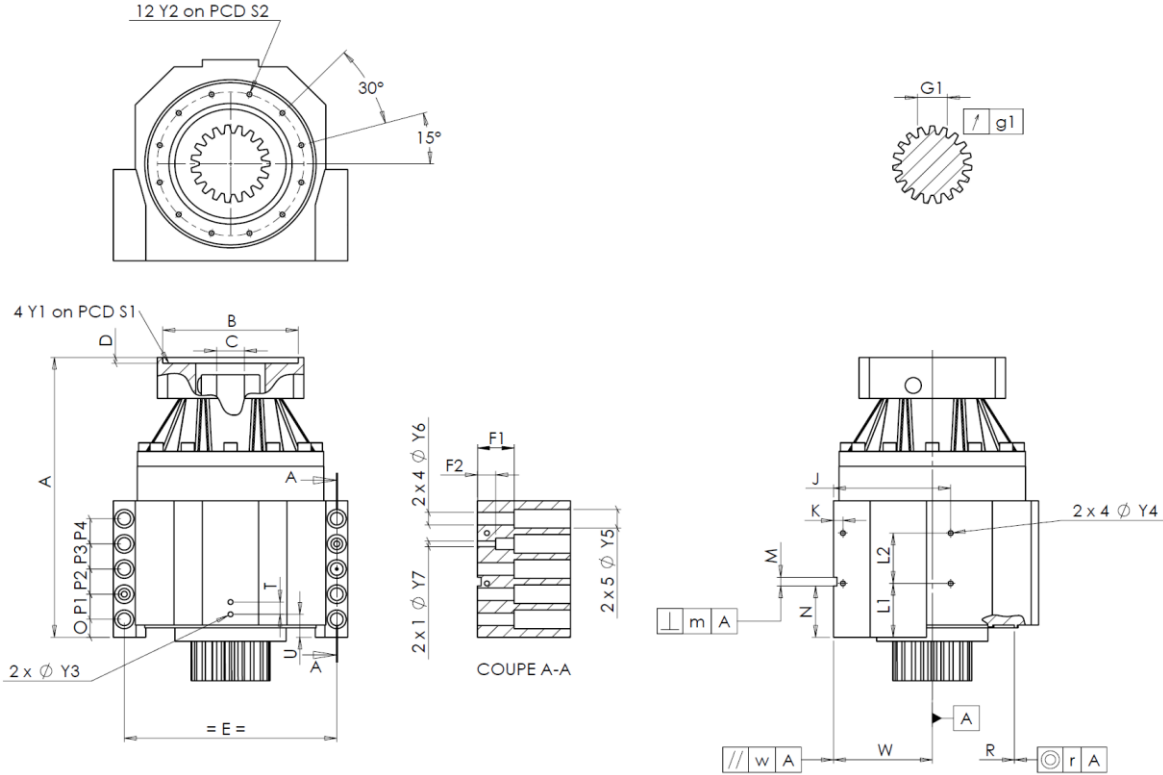


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF: YOM1601-02 KIHEUNG
DISTRIBUTOR:	YE-JOON MTS CORP	REDEX ORDER REF: 210388
DESIGNATION:	KRPX4+M.46.3.H.35/48	SERIAL NUMBER: 898629
CODE:	RX131194-13	MOTOR FLANGE CODE: RX129618-03

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: 898629
		

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			
					L8213							L1		81	Cr	81						
	Y2	M8x16	Pg	OK			L2	79	Cr	79			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	48.04					
	A	469	μm	470.62			K	15	Cr	15				D	8	Cr	8.51					
	E	320	Cr	320		2 x 4Ø	Y4	M10x13	Pg	OK			Ø	S1	300	Cr	300					
	O	20	Cr	20			F1	60	Cr	60			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												
	U	37	Cr	37		⊥	m	0,05	Cmm	0,019		Torsional stiffness (Nm/arcmin)	1	574,81								
2 x 1Ø	Y3	M10x13	Pg	OK			N	72,5 ^{+0,1} _{-0,1}	Cmm	72,515												
	R	255 ^{+0,2} _{+0,1}	Cmm	255,13		A	W	158 ^{+0,035} _{-0,035}	Cmm	157,993		Radial stiffness (N/μm)	1	980								
⊙	r	0,1	Cmm	0,016		//	w	0,03	/A	Cmm	0,004											

OUTPUT PINION				Noise level	
R2438				@1300 rpm input (dB(A))	65,5
Span dimension over 3 teeth					
	G1	46,9	⁰ _{-0,03}	Cmm	46,89
↗	g1	0,022		Di	0,02

Date: 21/03/2016

Visa: J ONGANER

Version: A