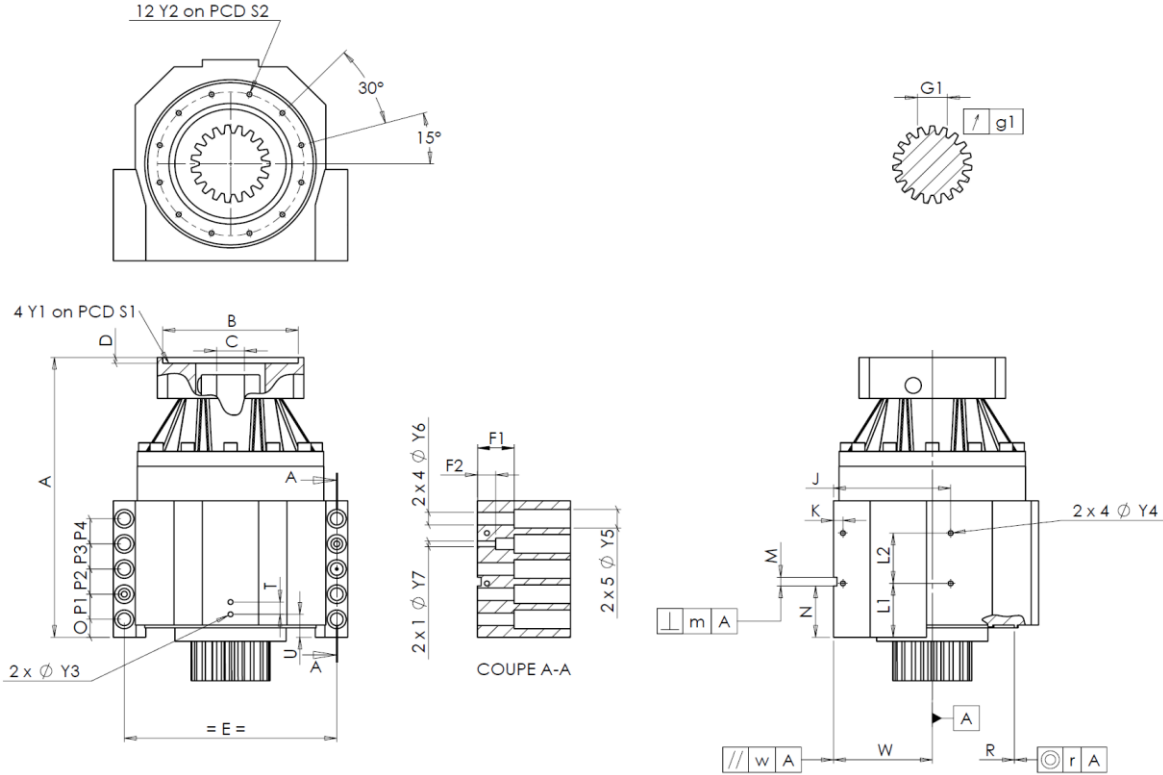


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF: YOM1601-02 KIHEUNG
DISTRIBUTOR:	YE-JOON MTS CORP	REDEX ORDER REF: 210388
DESIGNATION:	KRPX4+M.46.3.H.35/48	SERIAL NUMBER: 898632
CODE:	RX131194-13	MOTOR FLANGE CODE: RX129618-03

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: 898632
		

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									
					L4665				L1			81			Cr		81												
		Y2	M8x16	Pg	OK			L2	79	Cr	79			∅	B	251	μm	251.04											
	∅	S2	234 ^{+0,1 -0,1}	Cr	234			J	185	Cr	185			∅	C	48F7 ^{+0,05 +0,025}	μm	48.04											
		A	469	μm	470.35			K	15	Cr	15				D	8	Cr	8.48											
		E	320	Cr	320		2 x 4∅	Y4	M10x13	Pg	OK			∅	S1	300	Cr	300											
		O	20	Cr	20			F1	60	Cr	60			∅	Y1	M16	Pg	OK											
		P1	40	Cr	40			F2	30	Cr	30																		
		P2	40	Cr	40		2 x 1∅	Y7	14	μm	14	No-load input torque																	
		P3	40	Cr	40		2 x 4∅	Y6	22	μm	22		Line 1					0,7 Nm											
		P4	40	Cr	40		2 x 5∅	Y5	33	μm	33																		
		T	20	Cr	20			M H6	15 ^{+0,011 0}	Cmm	15,002					Line	Stiffness												
		U	37	Cr	37		⊥	m	0,05	Cmm	0,02		Torsional stiffness (Nm/arcmin)				1	574,81											
	2 x 1∅	Y3	M10x13	Pg	OK			N	72,5 ^{+0,1 -0,1}	Cmm	72,466		Radial stiffness (N/μm)				1	1005											
	⊙	R	255 ^{+0,2 +0,1}	Cmm	255,131	A		W	158 ^{+0,035 -0,035}	Cmm	158																		
		r	0,1	Cmm	0,042		//	w	0,03	/A	Cmm	0,002																	

OUTPUT PINION						Noise level		
					R2443		@1300 rpm input (dB(A))	64,0
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