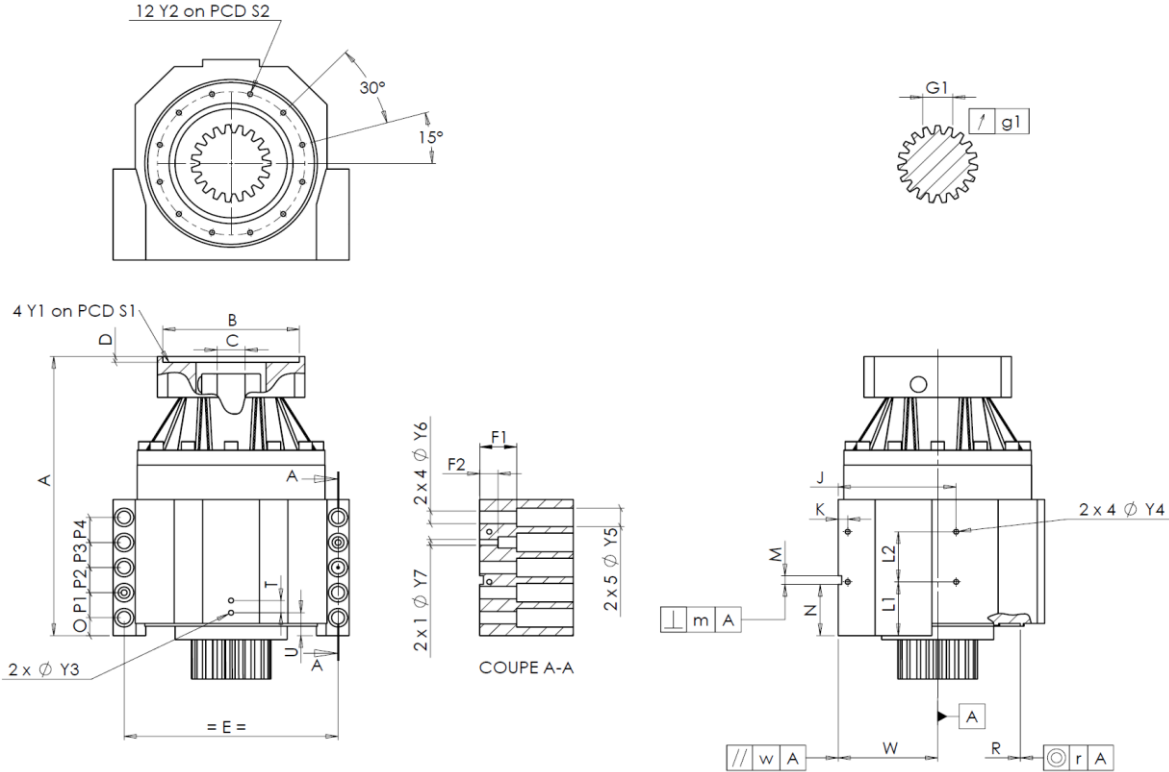


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	YE-JOON MTS CORP	CUSTOMER ORDER REF: YOM1704-01 KIHEUNG
DISTRIBUTOR:		REDEX ORDER REF: 211778
DESIGNATION:	KRPX2+M.21.3.H.28/38	SERIAL NUMBER: 900377
CODE:	RX131478-11	MOTOR FLANGE CODE: RX128581-01

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: 900377
		

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							
						A1118				L1		60		Cr	60														
		Y2	M6x12		Pg	OK				L2		60		Cr	60		Ø		B	181		µm	181						
Ø		S2	165	^{+0,1} _{-0,1}	Cr	165				J		130		Cr	130		Ø		C	38	^{+0,05} _{+0,025}	µm	38.04						
		A	332		µm	332.94				K		11		Cr	11				D	8		Cr	8.54						
		E	240		Cr	240		2 x 4Ø		Y4	M6x12		Pg	OK		Ø		S1	215		Cr	215							
		O	15		Cr	15				F1	40		Cr	40		Ø		Y1	M12		Pg	OK							
		P1	30		Cr	30				F2	24		Cr	24.4															
		P2	30		Cr	30		2 x 1Ø		Y7	10		µm	10		No-load input torque													
		P3	30		Cr	30		2 x 4Ø		Y6	15,5		µm	15.5		Line 1				0,6 Nm									
		P4	30		Cr	30		2 x 5Ø		Y5	24		µm	24.5															
		T	14		Cr	14				M H6	10		^{+0,009} ₀	Cmm	10,005				Line	Stiffness									
		U	26		Cr	26		⊥		m	0,05		Cmm	0,026		Torsional stiffness (Nm/arcmin)		1	243,75										
2 x 1Ø		Y3	M6x12		Pg	OK				N	55		^{+0,1} _{-0,1}	Cmm	55,056		Radial stiffness (N/µm)		1	541									
		R	186	^{+0,2} _{+0,1}	Cmm	186,183		A	W		110	^{+0,02} _{-0,02}	Cmm	110,003															
⊙		r	0,1		Cmm	0,01		//		w	0,03	/A	Cmm	0,003															

OUTPUT PINION				Noise level	
N314				@2100 rpm input (dB(A))	65,0
Span dimension over 4 teeth					
	G1	44,27	⁰ _{-0,03}	Cmm	44,255
↗	g1	0,022		Di	0,01

Date: 30/06/2017

Visa: J ONGANER

Version: A