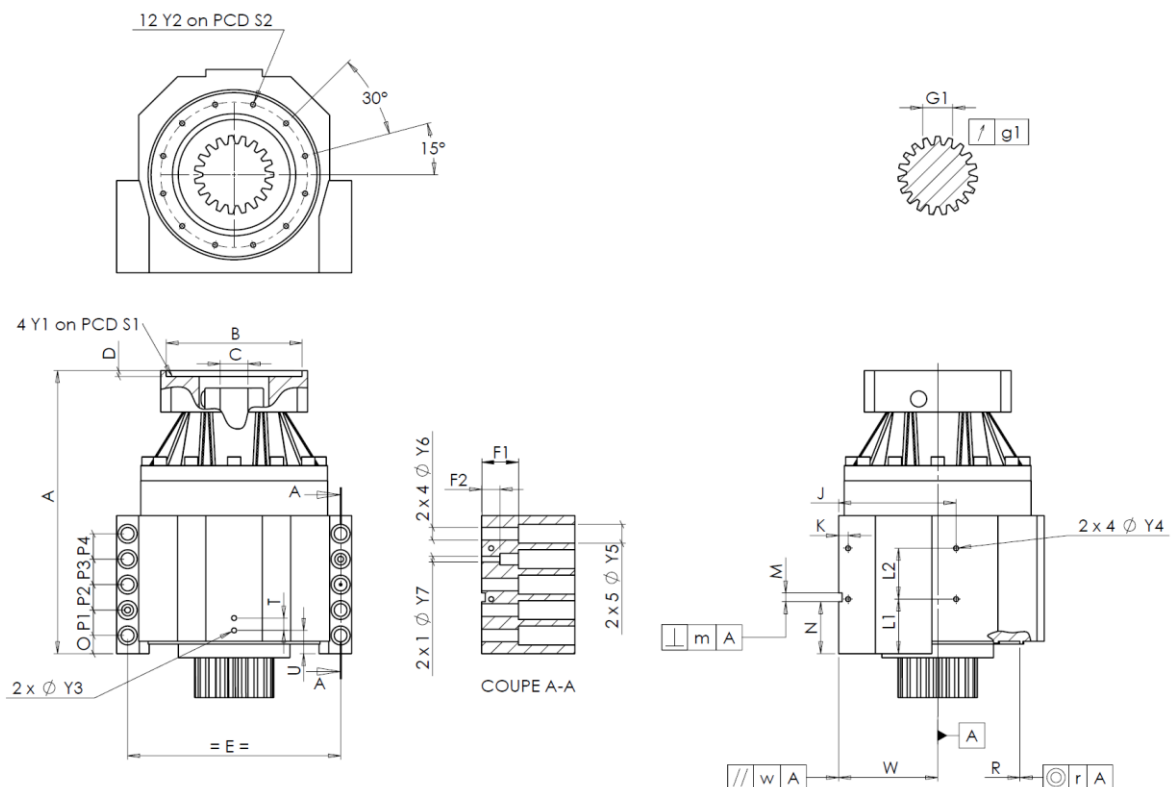


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	KIHEUNG MACHINERY	CUSTOMER ORDER REF:	V7297-001 KIHEUNG MACHINERY		
DISTRIBUTOR:		REDEX ORDER REF:	213051		
DESIGNATION:	KRPX2+M.31.3.H.28/38	SERIAL NUMBER:	902060		
CODE:	RX131478-12	MOTOR FLANGE CODE:	RX128581-01		

EXTERNAL DIMENSIONS & INTERFACES:



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			
				B5988											
	Y2	M6x12	Pg	OK		L1	60	Cr	60						
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		L2	60	Cr	60	Ø	B	181	µm	181	
	A	332	µm	332,9		J	130	Cr	130	Ø	C	38 ^{+0,05} _{+0,025}	µm	38,025	
	E	240	Cr	240	2 x 4Ø	K	11	Cr	11		D	8	Cr	8,5	
	O	15	Cr	15		Y4	M6x12	Pg	OK	Ø	S1	215	Cr	215	
	P1	30	Cr	30		F1	40	Cr	40,34	Ø	Y1	M12	Pg	OK	
	P2	30	Cr	30	2 x 1Ø	F2	24	Cr	23,85	No-load input torque					
	P3	30	Cr	30	2 x 4Ø	Y7	10	µm	10	Line 1				1,3 Nm	
	P4	30	Cr	30	2 x 5Ø	Y6	15,5	µm	15,5						
	T	14	Cr	14		Y5	24	µm	24						
	U	26	Cr	26		M H6	10 ^{+0,009} ₀	Cmm	10,003						
2 x 1Ø	Y3	M6x12	Pg	OK		m	0,05	Cmm	0,013						
	R	186 ^{+0,2} _{+0,1}	Cmm	186,162	A	N	55 ^{+0,1} _{-0,1}	Cmm	54,958	Torsional stiffness (Nm/arcmin)					
	r	0,1	Cmm	0,062	//	W	110 ^{+0,02} _{-0,02}	Cmm	109,98	Radial stiffness (N/µm)					
						w	0,03	/A	Cmm	0,002					

OUTPUT PINION				Noise level	
M2400				@1600 rpm input (dB(A))	
				59,0	
Span dimension over 4 teeth					
	G1	44,27 ⁰ _{-0,03}	Cmm	44,25	
↗	g1	0,022	Di	0,02	

Date: 11/12/2018 Visa: C DE MIRANDA p.o. JP MOZICONACO

Version: A

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr