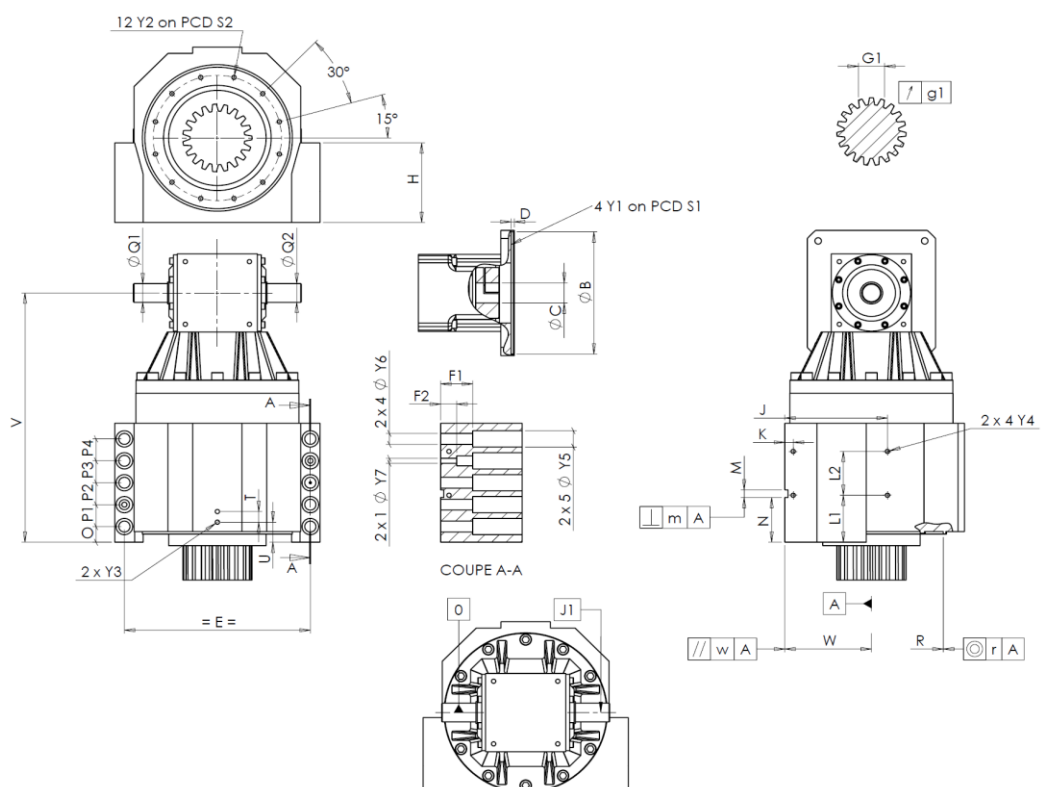


KRPX			Page
Performance sheet		RX183-007-D	1/2
CUSTOMER:	REDEX SHANGHAI REPAIRING	CUSTOMER ORDER REF:	*RXCN2024030816 YMRD
DISTRIBUTOR:	REDEX SHANGHAI REPAIRING	REDEX ORDER REF:	219092
DESIGNATION:	KRPX4+R.21.4.S	SERIAL NUMBER:	908918
CODE:	RX136063-11	MOTOR FLANGE CODE:	RX129481-01

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: 908918
			

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		
				F2475						81						H60		
	Y2	M8x16	Pg	M8x16		L1	81	Cr	81									
	Ø	S2	234 ^{+0,1 -0,1}	Cr	233,95		L2	79	Cr	79		Ø	B	250 ^{+0,061 +0,015}	µm	250,04		
		V	477	µm	477,09		J	185	Cr	185		Ø	C	48 ^{+0,05 +0,025}	µm	48,025		
							K	15	Cr	15			D	8	Cr	8,08		
		E	320	Cr	320,03	2 x 4Ø	Y4	M10x13	Pg	M10x13		Ø	S1	300	Cr	300,09		
		O	20	Cr	20		F1	60	Cr	60		Ø	Y1	M16	Pg	M16		
		P1	40	Cr	40		F2	30	Cr	30								
		P2	40	Cr	40	2 x 1Ø	Y7	14	µm	14	No-load input torque							
		P3	40	Cr	40	2 x 4Ø	Y6	22	µm	22	Line 1					4,3 Nm		
		P4	40	Cr	40	2 x 5Ø	Y5	33	µm	33								
		T	20	Cr	20		M H6	15 ^{+0,011 0}	Cmm	15,01				Line	Stiffness			
		U	37	Cr	37	⊥	m	0,05	Cmm	0,013	Torsional stiffness (Nm/arcmin)			1	574,81			
2 x 1Ø	Y3	M10x13	Pg	M10x13		N	72,5 ^{+0,1 -0,1}	Cmm	72,56									
		R	255 ^{+0,2 +0,1}	Cmm	255,161	A	W	158 ^{+0,035 -0,035}	Cmm	158,016	Radial stiffness (N/µm)			1	1169			
⊙	r	0,1	Cmm	0,048	//	w	0,03	/A	Cmm	0,006								
Ø	Q1	35 ^{+0,011 -0,005}	µm	35,007														
Ø	Q2	35 ^{+0,011 -0,005}	µm	35,002	OUTPUT PINION						Noise level							
	J1	/0	Di	0,01							G3128		@1300 rpm input (dB(A))				67,0	
							Span dimension over 3 teeth											
					G1	46,9 ^{0 -0,03}	Cmm	46,88										
					g1	0,022	Di	0,01										