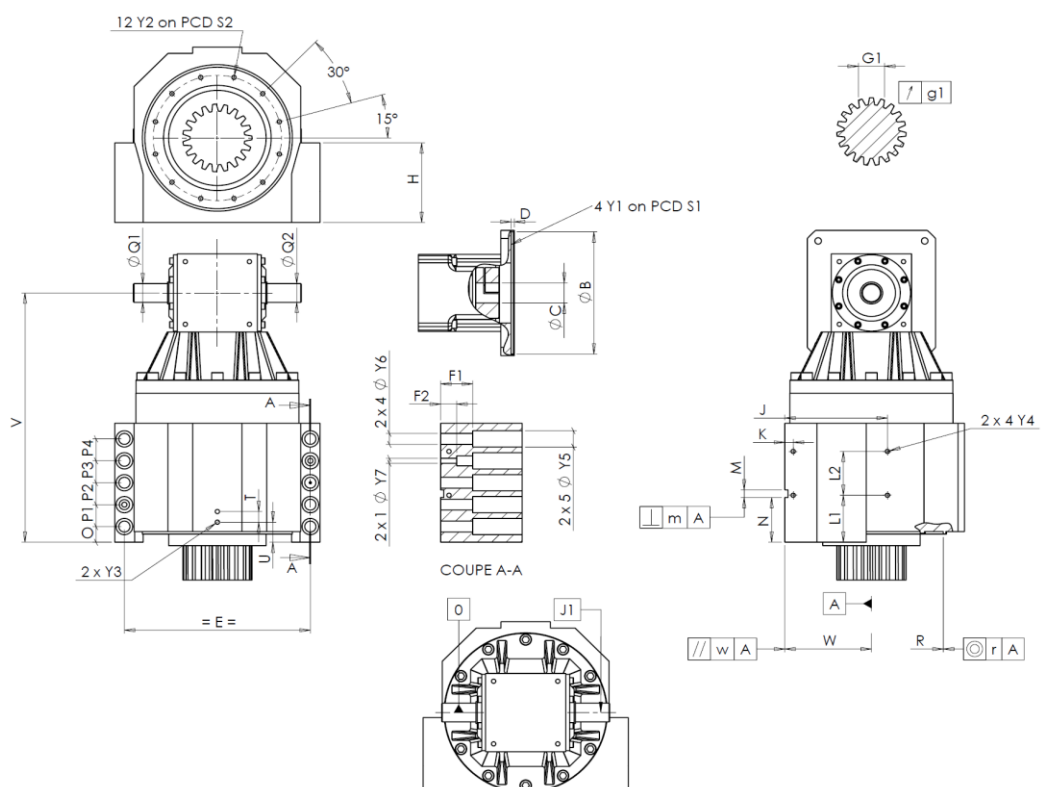


KRPX			Page
Performance sheet		RX183-007-D	1/2
CUSTOMER:	REDEX SHANGHAI REPAIRING	CUSTOMER ORDER REF:	*RXCN2024030816 YMRD
DISTRIBUTOR:	REDEX SHANGHAI REPAIRING	REDEX ORDER REF:	219092
DESIGNATION:	KRPX4+R.21.4.S	SERIAL NUMBER:	908919
CODE:	RX136063-11	MOTOR FLANGE CODE:	RX129481-01

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: 908919
			

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		
				F2479												H56		
	Y2	M8x16	Pg	M8x16		L1	81	Cr	81			Ø	B	250	+0,061 +0,015	µm	250,04	
Ø	S2	234	+0,1 -0,1	Cr	234,1		J	185	Cr	185		Ø	C	48	+0,05 +0,025	µm	48,025	
	V	477	µm	477,12		K	15	Cr	15			D	8		Cr	8,09		
	E	320	Cr	320,11	2 x 4Ø	Y4	M10x13	Pg	M10x13		Ø	S1	300		Cr	300		
	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				4,2 Nm				
	P4	40	Cr	40	2 x 5Ø	Y5	33	µm	33									
	T	20	Cr	20		M H6	15	+0,011 0	Cmm	15,011			Line	Stiffness				
	U	37	Cr	37	⊥	m	0,05	Cmm	0,016	Torsional stiffness (Nm/arcmin)		1	574,81					
2 x 1Ø	Y3	M10x13	Pg	M10x13		N	72,5	+0,1 -0,1	Cmm							72,563		
	R	255	+0,2 +0,1	Cmm	255,163	A	W	158	+0,035 -0,035	Cmm	158,017	Radial stiffness (N/µm)		1	1057			
⊙	r	0,1	Cmm	0,049	//	w	0,03	/A	Cmm	0,01								
Ø	Q1	35	+0,011 -0,005	µm	34,998													
Ø	Q2	35	+0,011 -0,005	µm	35,004	OUTPUT PINION					Noise level							
	J1	/0	Di	0,01						G3127	@1300 rpm input (dB(A))				67,0			
						Span dimension over 3 teeth												
					G1	46,9	0 -0,03	Cmm	46,87									
					g1	0,022		Di	0,01									