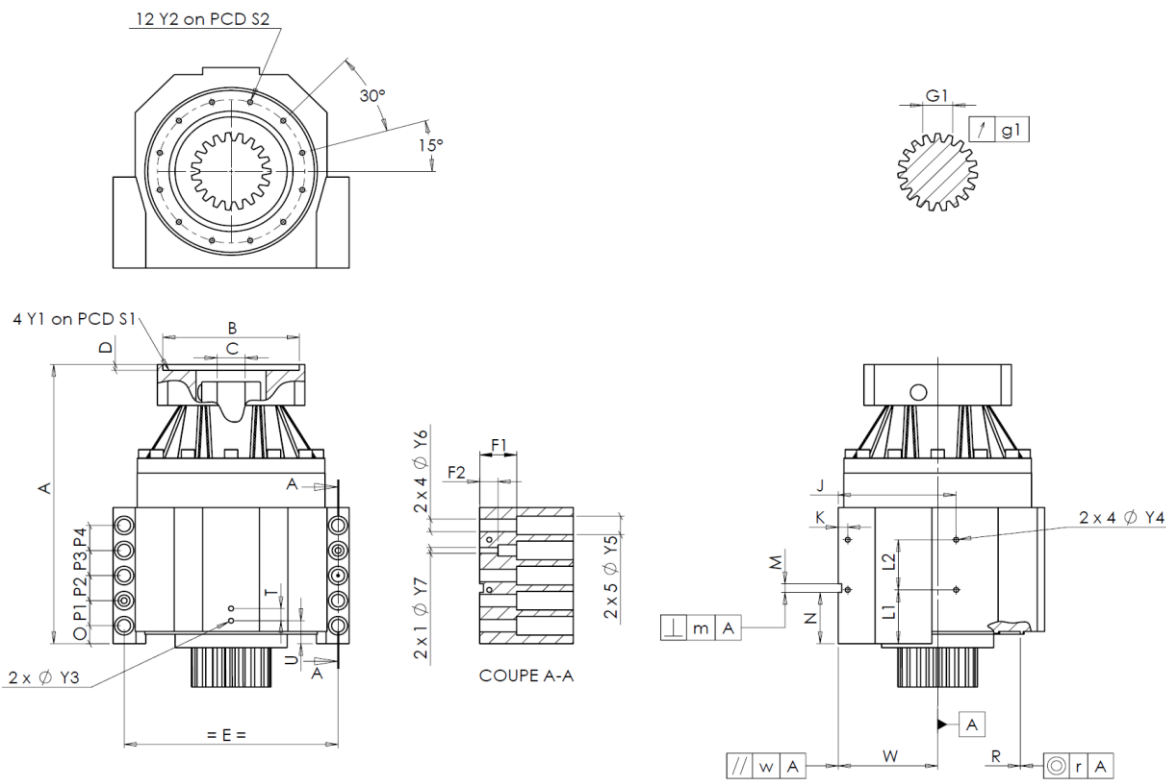


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	MAKINO	CUSTOMER ORDER REF: 161208IB-1 MAKINO
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 211420
DESIGNATION:	KRPX4+M.21.3.H.35/48	SERIAL NUMBER: 899874
CODE:	RX131194-11	MOTOR FLANGE CODE: RX128583-06

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: 899874
		

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																			
					M5437				L1		81		Cr	81																							
		Y2	M8x16		Pg	OK				L2	79		Cr	79		∅	B	115	µm	115																	
∅	S2	234	^{+0,1} _{-0,1}	Cr	234				J	185		Cr	185		∅	C	35	^{+0,05} _{+0,025}	µm	35.045																	
		A	436		µm	437.33				K	15		Cr	15			D	8	Cr	8.48																	
		E	320		Cr	320		2 x 4∅	Y4	M10x13		Pg	OK		∅	S1	200	Cr	200																		
		O	20		Cr	20				F1	60		Cr	61.09		∅	Y1	M12	Pg	M12																	
		P1	40		Cr	40				F2	30		Cr	30		No-load input torque																					
		P2	40		Cr	40		2 x 1∅	Y7	14		µm	14																								
		P3	40		Cr	40		2 x 4∅	Y6	22		µm	22		Line 1			1,4 Nm																			
		P4	40		Cr	40		2 x 5∅	Y5	33		µm	33		Stiffness																						
		T	20		Cr	20			M H6	15	^{+0,011} ₀	Cmm	15,001																								
		U	37		Cr	37			m	0,05		Cmm	0,009		Torsional stiffness (Nm/arcmin)		1	574,81																			
2 x 1∅	Y3	M10x13		Pg	OK			N	72,5	^{+0,1} _{-0,1}	Cmm	72,466																									
		R	255	^{+0,2} _{+0,1}	Cmm	255,132		A	W	158	^{+0,035} _{-0,035}	Cmm	158		Radial stiffness (N/µm)		1	1054																			
	r	0,1		Cmm	0,008		//	w	0,03	/A	Cmm	0,009																									
																		OUTPUT PINION						Noise level													
																								O2044						@1300 rpm input (dB(A))						63,5	
																		Span dimension over 3 teeth																			
																				G1	46,9	⁰ _{-0,03}	Cmm	46.89													
																				g1	0,022		Di	0,02													

Date: 20/02/2017

Visa: J ONGANER

Version: A