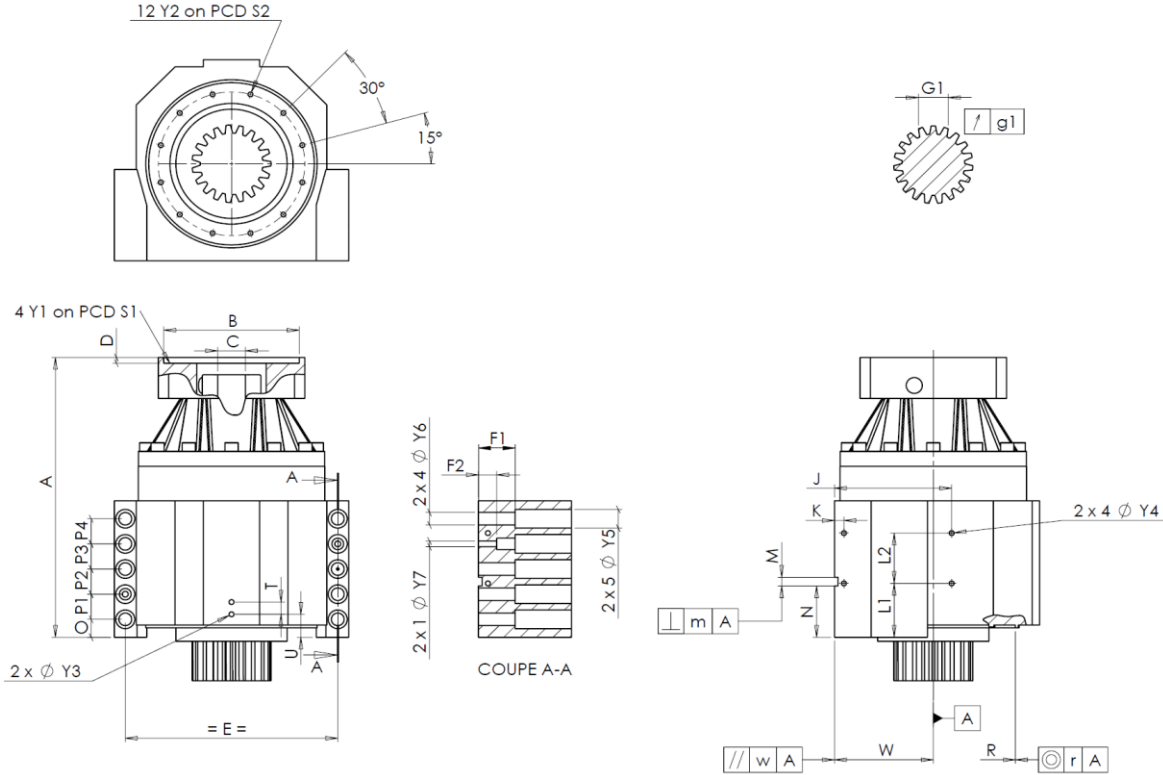


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	MAKINO	CUSTOMER ORDER REF: 150615-IB1 MAKINO
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 209799
DESIGNATION:	KRPX4+M.21.3.H.35/48	SERIAL NUMBER: 897847
CODE:	RX131194-11	MOTOR FLANGE CODE: RX128583-07

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: 897847
		

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			
				L3430				L1		81		Cr	81						
	Y2	M8x16		Pg	OK			L2	79		Cr	79			∅	B	114,3 ^{+0,034 +0,012}	μm	114.33
∅	S2	234	^{+0,1 -0,1}	Cr	234			J	185		Cr	185			∅	C	35 ^{+0,05 +0,025}	μm	35.04
	A	436		μm	437.52			K	15		Cr	15				D	8	Cr	8.49
	E	320		Cr	320	2 x 4∅	Y4	M10x13		Pg	OK			∅	S1	200	Cr	200	
	O	20		Cr	20		F1	60		Cr	60			∅	Y1	M12	Pg	OK	
	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								
	P4	40		Cr	40	2 x 5∅	Y5	33		μm	33		Stiffness						
	T	20		Cr	20		M H6	15 ^{+0,011 0}	Cmm	15,008									
	U	37		Cr	37	⊥	m	0,05		Cmm	0,011		Torsional stiffness (Nm/arcmin)	1	574,81				
2 x 1∅	Y3	M10x13		Pg	OK		N	72,5 ^{+0,1 -0,1}	Cmm	72,534									
	R	255	^{+0,2 +0,1}	Cmm	255,136	A	W	158 ^{+0,035 -0,035}	Cmm	158,003		Radial stiffness (N/μm)	1	1325					
⊙	r	0,1		Cmm	0,045	//	w	0,03	/A	Cmm	0,003								

OUTPUT PINION					Noise level	
				Q1759	@1300 rpm input (dB(A))	63,0
Span dimension over 3 teeth						
		G1	46,9 ⁰ _{-0,03}	Cmm	46,895	
		g1	0,022	Di	0,01	

Date: 05/10/2015

Visa: JJ PELLÉ

Version: A