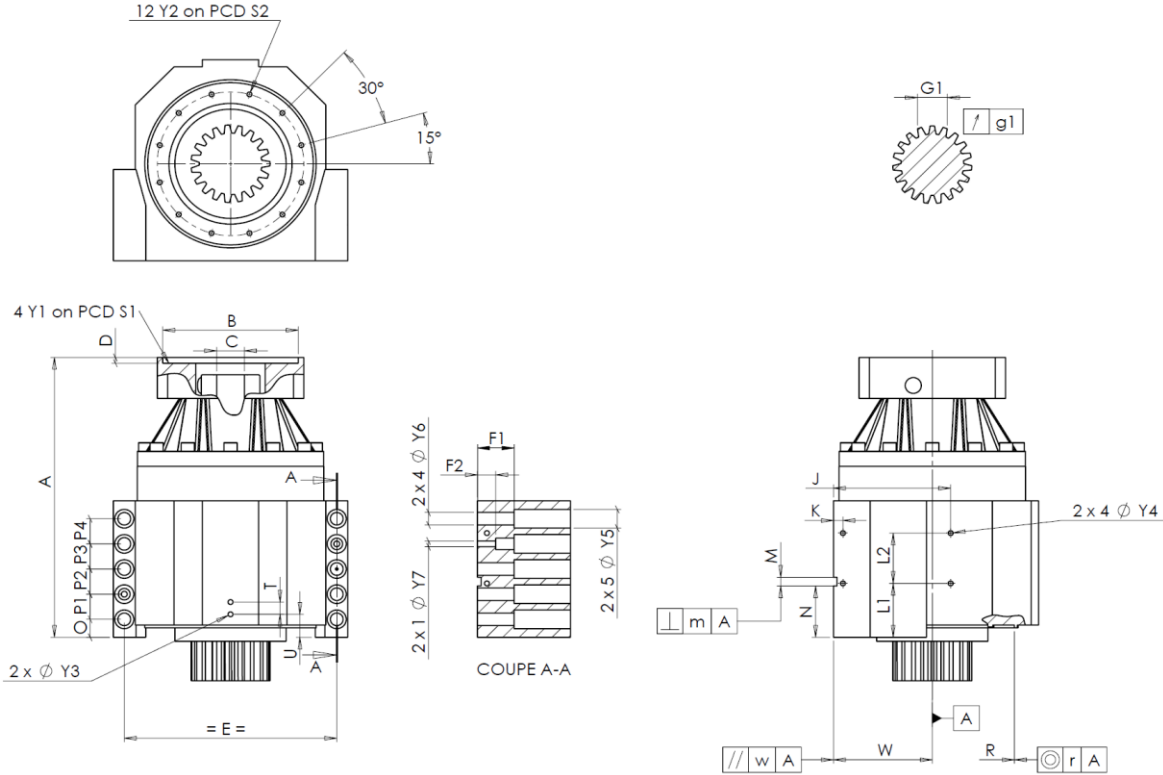


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	MAKINO	CUSTOMER ORDER REF: 150729-IB1 MAKINO
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 209931
DESIGNATION:	KRPX4+M.21.3.H.35/48	SERIAL NUMBER: 898040
CODE:	RX131194-11	MOTOR FLANGE CODE: RX128583-07

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: 898040
		

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				
					L3426							L1 81		Cr 81							L4750		
	Y2	M8x16	Pg	OK				L2	79	Cr	79			Ø	B	114,3	^{+0,034} _{+0,012}	µm	114.32				
Ø	S2	234	^{+0,1} _{-0,1}	Cr	234			J	185	Cr	185			Ø	C	35	^{+0,05} _{+0,025}	µm	35.04				
	A	436	µm	437.5				K	15	Cr	15				D	8		Cr	8.49				
	E	320	Cr	320		2 x 4Ø	Y4	M10x13	Pg	OK			Ø	S1	200		Cr	200					
	O	20	Cr	20			F1	60	Cr	60.8			Ø	Y1	M12		Pg	OK					
	P1	40	Cr	40			F2	30	Cr	30													
	P2	40	Cr	40		2 x 1Ø	Y7	14	µm	14													
	P3	40	Cr	40		2 x 4Ø	Y6	22	µm	22		Line 1				1,5 Nm							
	P4	40	Cr	40		2 x 5Ø	Y5	33	µm	33													
	T	20	Cr	20			M H6	15	^{+0,011} ₀	Cmm	15				Line	Stiffness							
	U	37	Cr	37		⊥	m	0,05	Cmm	0,014		Torsional stiffness (Nm/arcmin)			1	574,81							
2 x 1Ø	Y3	M10x13	Pg	OK			N	72,5	^{+0,1} _{-0,1}	Cmm	72,553	Radial stiffness (N/µm)			1	1078							
	R	255	^{+0,2} _{+0,1}	Cmm	255,138	A	W	158	^{+0,035} _{-0,035}	Cmm	157,999												
⊙	r	0,1	Cmm	0,05		//	w	0,03	/A	Cmm	0,004												

OUTPUT PINION					Noise level	
				Q1750	@1300 rpm input (dB(A))	69,5
Span dimension over 3 teeth						
		G1	46,9 ⁰ _{-0,03}	Cmm	46,895	
		g1	0,022	Di	0,01	

Date: 19/11/2015

Visa: J ONGANER

Version: A