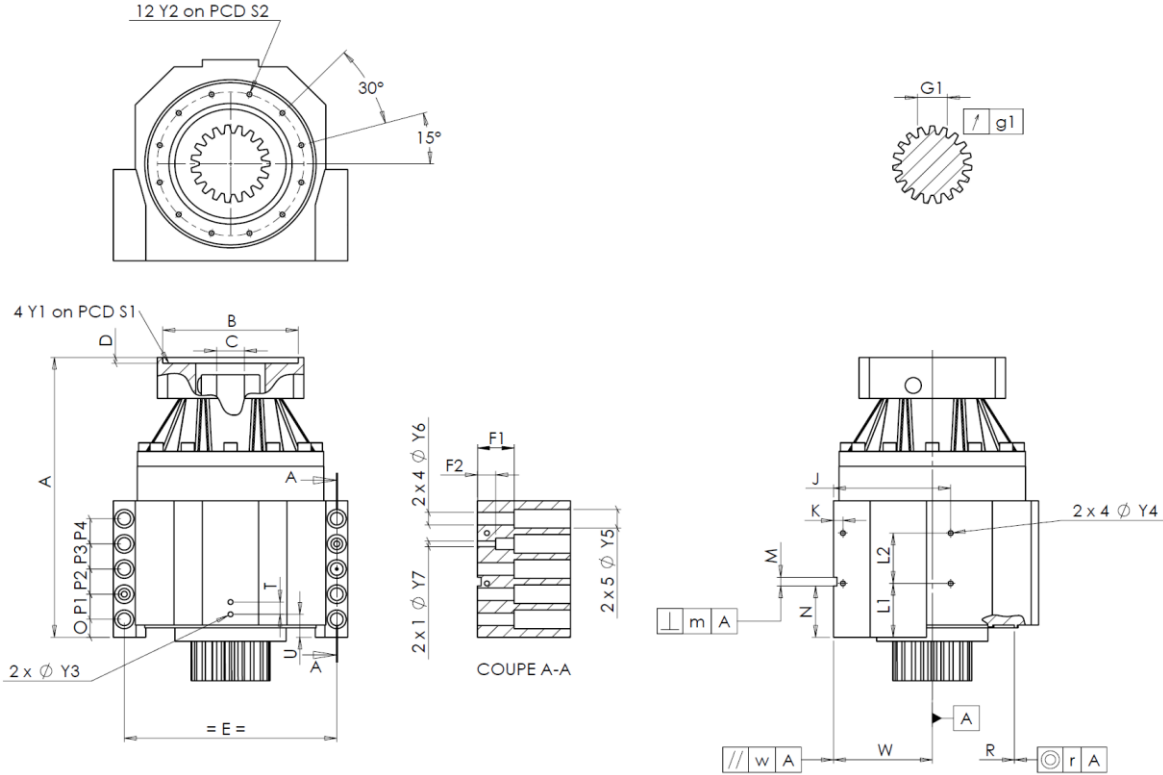


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	MAKINO	CUSTOMER ORDER REF: 160610IB-2 MAKINO
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 210875
DESIGNATION:	KRPX4+M.21.3.H.35/48	SERIAL NUMBER: 899265
CODE:	RX131194-11	MOTOR FLANGE CODE: RX128583-07

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: 899265
		

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					
					M4459				L1			81			Cr		81								
	Y2	M8x16		Pg	M8x16			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			K			15			Cr		15				D	8		Cr	8,49	
	E	320		Cr	320		2 x 4Ø	Y4	M10x13		Pg	M10x13			Ø	S1	200		Cr	200					
	O	20		Cr	20			F1	60			Cr	60			Ø	Y1	M12		Pg	M12				
	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			1,4 Nm							
	P4	40		Cr	40		2 x 5Ø	Y5	33		µm	33													
	T	20		Cr	20			M H6	15		^{+0,011} ₀	Cmm	15,002						Line	Stiffness					
	U	37		Cr	37		⊥	m	0,05		Cmm	0,01			Torsional stiffness (Nm/arcmin)			1	574,81						
2 x 1Ø	Y3	M10x13		Pg	M10x13			N	72,5		^{+0,1} _{-0,1}	Cmm	72,54			Radial stiffness (N/µm)			1	1151					
	R	255	^{+0,2} _{+0,1}	Cmm	255,116		A	W	158		^{+0,035} _{-0,035}	Cmm	158,006						1						
⊙	r	0,1		Cmm	0,022		//	w	0,03		/A	Cmm	0,003												

OUTPUT PINION					Noise level	
				O278	@1300 rpm input (dB(A))	59,0
Span dimension over 3 teeth						
		G1	46,9 ⁰ _{-0,03}	Cmm	46,885	
		g1	0,022	Di	0,015	

Date: 24/08/2016

Visa: J ONGANER

Version: A