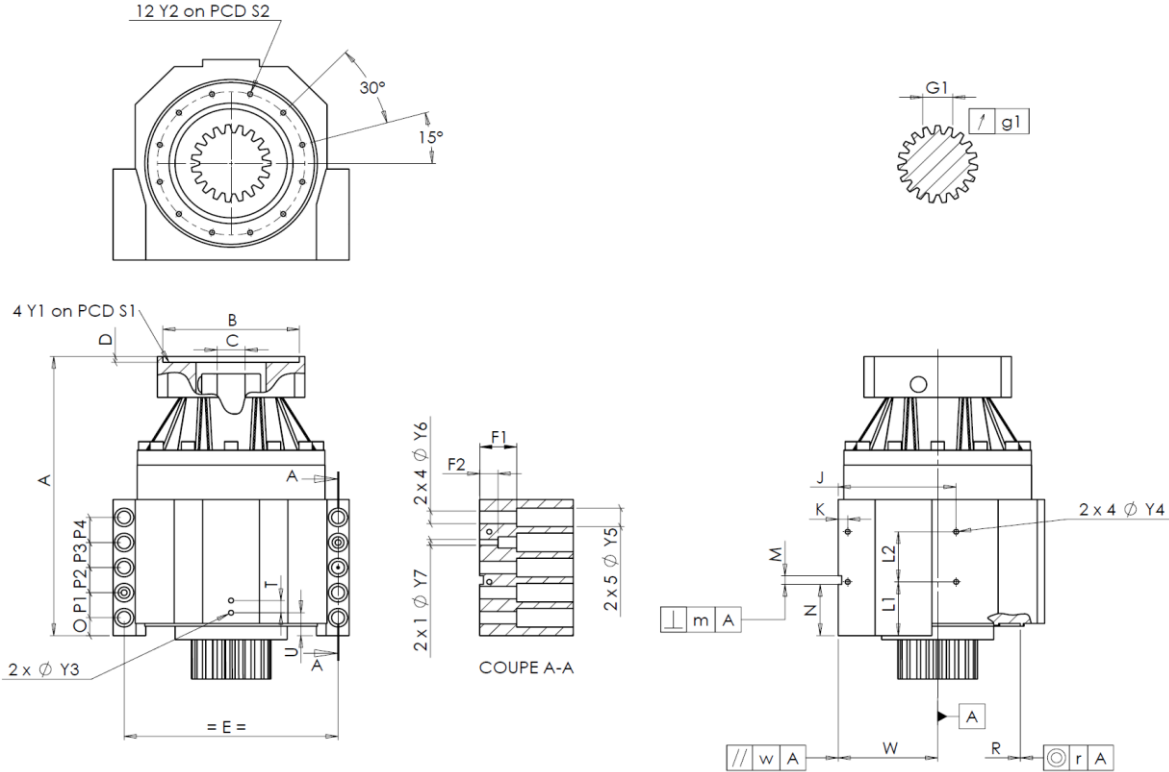


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	TOSHIBA	CUSTOMER ORDER REF: 170621IB-2 TOSHIBA
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 212050
DESIGNATION:	KRPX4+M.17.3.H.35/48	SERIAL NUMBER: 900668
CODE:	RX131194-41	MOTOR FLANGE CODE: RX129618-06

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: 900668
		

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					
					M5442				L1		81		Cr	81										
		Y2	M8x16		Pg	OK				L2	79		Cr	79		∅		B	251		µm	251		
∅		S2	234	^{+0,1} _{-0,1}	Cr	234				J	185		Cr	185		∅		C	42F7		^{+0,050} _{+0,025}	µm	42.04	
		A	469		µm	470.3				K	15		Cr	15				D	8		Cr	8.54		
		E	320		Cr	320		2 x 4∅		Y4	M10x13		Pg	OK		∅		S1	300		Cr	300		
		O	20		Cr	20				F1	60		Cr	60.83		∅		Y1	M16		Pg	OK		
		P1	40		Cr	40				F2	30		Cr	30.4										
		P2	40		Cr	40		2 x 1∅		Y7	14		µm	14		No-load input torque								
		P3	40		Cr	40		2 x 4∅		Y6	22		µm	22				Line 1		1,5 Nm				
		P4	40		Cr	40		2 x 5∅		Y5	33		µm	33										
		T	20		Cr	20				M H6	15		^{+0,011} ₀	Cmm	15,008				Line	Stiffness				
		U	37		Cr	37		⊥		m	0,05		Cmm	0,017				Torsional stiffness (Nm/arcmin)		1	574,81			
2 x 1∅		Y3	M10x13		Pg	OK				N	72,5		^{+0,1} _{-0,1}	Cmm	72,468				Radial stiffness (N/µm)		1	1087		
		R	255		^{+0,2} _{+0,1}	Cmm	255,132		A		W	158		^{+0,035} _{-0,035}	Cmm	157,997								
⊙		r	0,1		Cmm	0,01		//		w	0,03		/A	Cmm	0,01									

OUTPUT PINION				Noise level	
				N664	@1300 rpm input (dB(A)) 65,0
Span dimension over 3 teeth					
	G1	46,9	⁰ _{-0,03}	Cmm	46,89
↗	g1	0,022		Di	0,01

Date: 10/10/2017

Visa: J ONGANER

Version: A