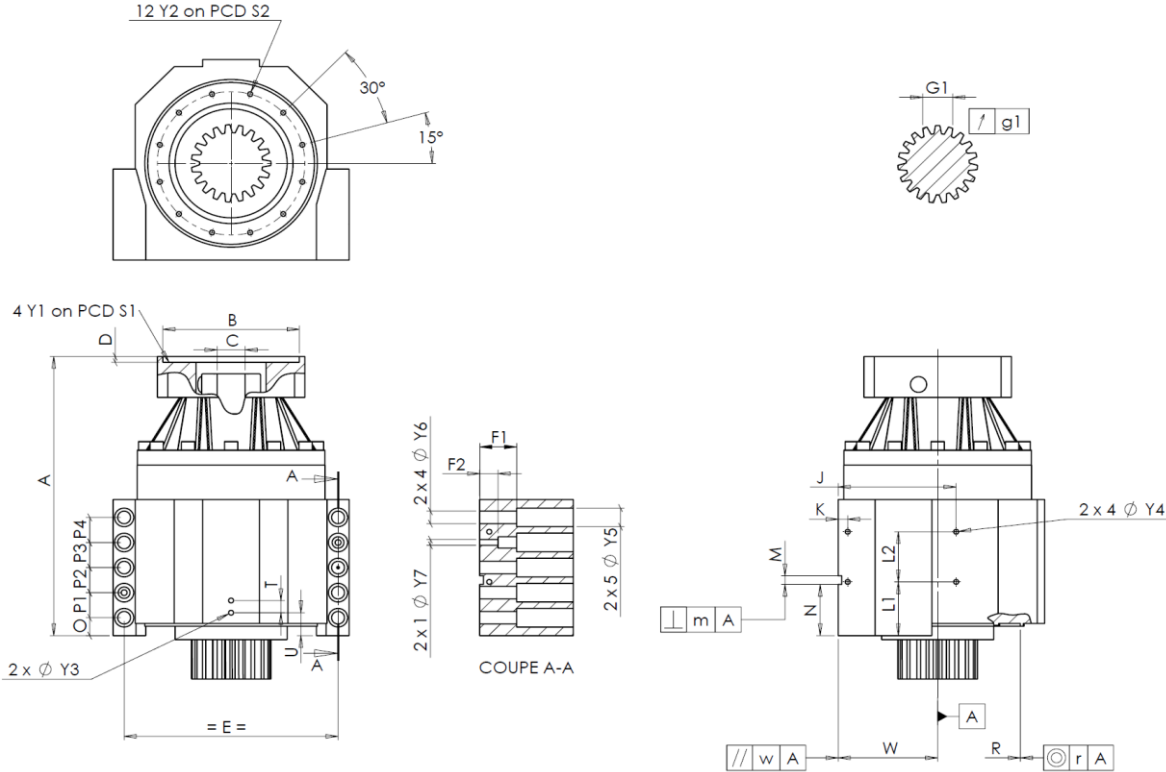


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	TOSHIBA	CUSTOMER ORDER REF: 170621IB-1 TOSHIBA
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 212052
DESIGNATION:	KRPX4+M.17.3.H.35/48	SERIAL NUMBER: 900669
CODE:	RX131194-41	MOTOR FLANGE CODE: RX129618-06

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: 900669
		

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				
						M5429						L1 81				Cr 81														
		Y2	M8x16		Pg	OK						L2 79				Cr 79						∅	B	251		µm	251.02			
		∅	S2	234 ^{+0,1 -0,1}	Cr	234						J 185				Cr 185						∅	C	42F7 ^{+0,050 +0,025}		µm	42.04			
		A	469		µm	470.13						K 15				Cr OK							D	8		Cr	8.46			
		E	320		Cr	320				2 x 4∅		Y4	M10x13		Pg	OK						∅	S1	300		Cr	300			
		O	20		Cr	20						F1 60				Cr 60.28						∅	Y1	M16		Pg	OK			
		P1	40		Cr	40						F2 30				Cr 29.5														
		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								Line	Stiffness					
		U	37		Cr	37				⊥		m	0,05		Cmm	0,018						Torsional stiffness (Nm/arcmin)				1	574,81			
2 x 1∅		Y3	M10x13		Pg	OK						N	72,5 ^{+0,1 -0,1}		Cmm	72,484						Radial stiffness (N/µm)				1	1164			
		R	255 ^{+0,2 +0,1}		Cmm	255,124				A	W		158 ^{+0,035 -0,035}		Cmm	158,003														
⊙		r	0,1		Cmm	0,043				//		w	0,03		/A	Cmm	0,006													

OUTPUT PINION				Noise level	
				@1300 rpm input (dB(A))	62,5
Span dimension over 3 teeth					
	G1	46,9 ⁰ _{-0,03}	Cmm	46.89	
↗	g1	0,022	Di	0,015	

Date: 13/10/2017

Visa: J ONGANER

Version: A