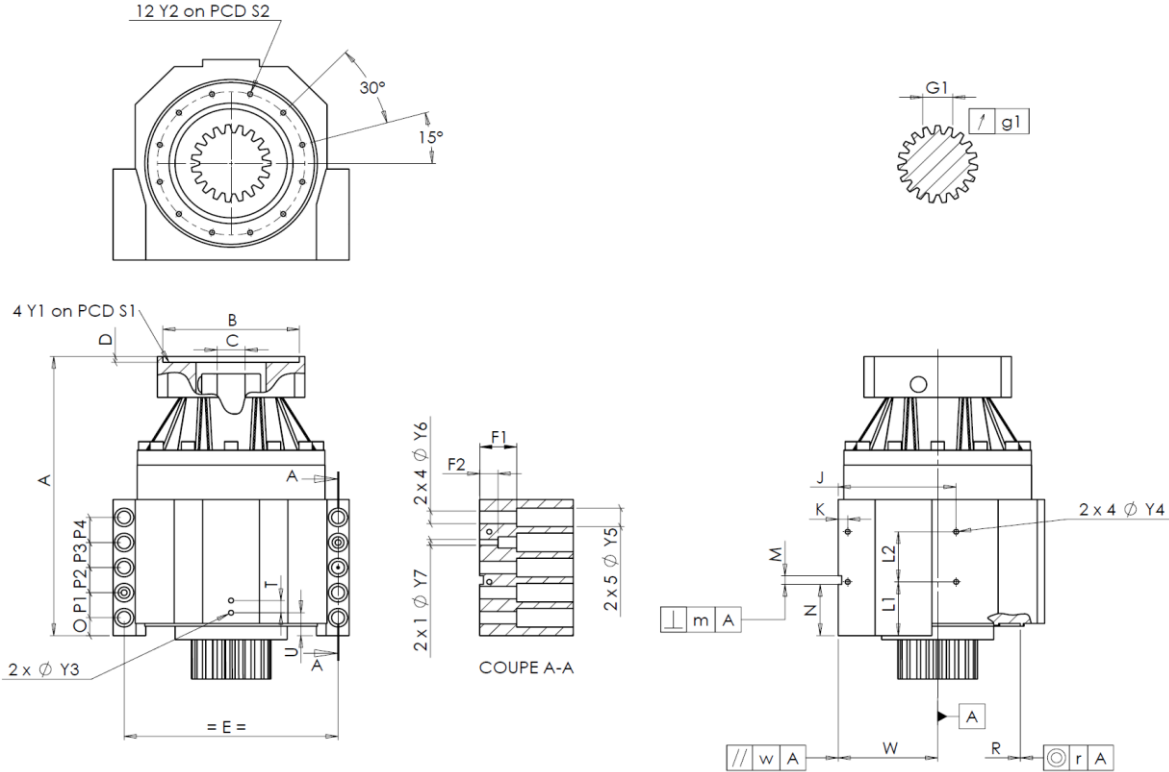


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	TOSHIBA	CUSTOMER ORDER REF: 170621IB-2 TOSHIBA
DISTRIBUTOR:	S & F INC	REDEX ORDER REF: 212050
DESIGNATION:	KRPX4+M.17.3.H.35/48	SERIAL NUMBER: 900666
CODE:	RX131194-41	MOTOR FLANGE CODE: RX129618-06

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: 900666
		

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						
					N5444					L1			81			Cr	81										
		Y2	M8x16		Pg	OK					L2			79			Cr	79			Ø		B	251	µm	251	
Ø		S2	234	^{+0,1} _{-0,1}	Cr	235					J			185			Cr	185			Ø		C	42F7	^{+0,050} _{+0,025}	µm	42.03
		A	469		µm	470.32					K			15			Cr	15					D	8		Cr	8.5
		E	320		Cr	320			2 x 4Ø		Y4	M10x13		Pg	OK					Ø	S1	300		Cr	300		
		O	20		Cr	20					F1	60		Cr	60.65					Ø	Y1	M16		Pg	OK		
		P1	40		Cr	40					F2	30		Cr	30.1												
		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			2 Nm				
		P4	40		Cr	40			2 x 5Ø		Y5	33		µm	33												
		T	20		Cr	20					M H6	15		^{+0,011} ₀	Cmm	15,003					Line	Stiffness					
		U	37		Cr	37			⊥		m	0,05		Cmm	0,02					Torsional stiffness (Nm/arcmin)			1	574,81			
2 x 1Ø		Y3	M10x13		Pg	OK					N	72,5		^{+0,1} _{-0,1}	Cmm	72,501					Radial stiffness (N/µm)			1	1100		
		R	255	^{+0,2} _{+0,1}	Cmm	255,137			A			W	158		^{+0,035} _{-0,035}	Cmm	157,997										
⊙		r	0,1		Cmm	0,02			//		w	0,03		/A	Cmm	0,006											

OUTPUT PINION				Noise level	
N665				@1300 rpm input (dB(A))	65,0
Span dimension over 3 teeth					
	G1	46,9	⁰ _{-0,03}	Cmm	46,885
↗	g1	0,022		Di	0,005

Date: 10/10/2017

Visa: J ONGANER

Version: A