

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: 900671
CODE:	RX131194-41	MOTOR FLANGE CODE: RX129618-06

For the installation, please refer to User Manual KRPX (182/010)

SPECIFIC REMARKS:
*Accepted according the derogation RX9557

Product images are for illustrative purposes only.

KRPX

Performance sheet

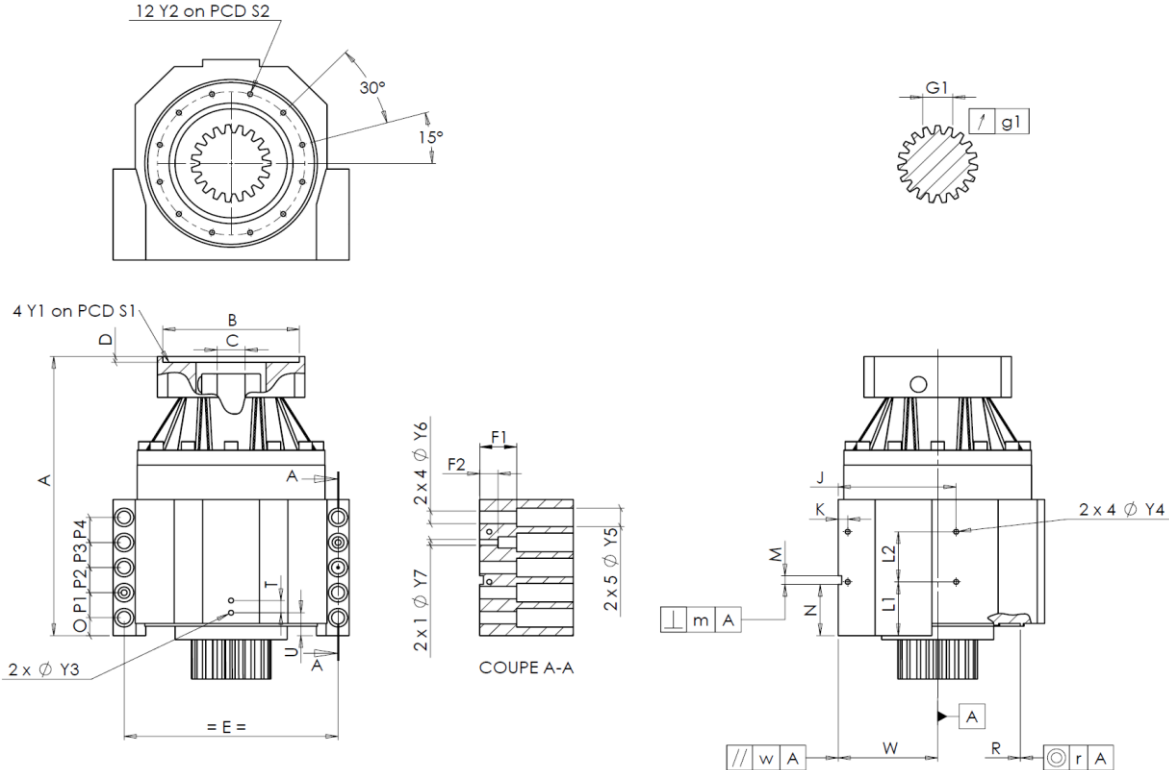
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EXTERNAL DIMENSIONS & INTERFACES:

SN: 900671



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							
					M5431					L1			81			Cr	81											
		Y2	M8x16		Pg	OK					L2			79			Cr	79			∅		B	251		µm	251.03	
		∅	S2	234 ^{+0,1 -0,1}	Cr	234					J			185			Cr	185			∅		C	42F7 ^{+0,050 +0,025}		µm	42.05	
		A	469		µm	470.22					K			15			Cr	15					D	8		Cr	8.51	
		E	320		Cr	320			2 x 4∅		Y4			M10x13			Pg	OK			∅		S1	300		Cr	300	
		O	20		Cr	20					F1			60			Cr	60			∅		Y1	M16		Pg	OK	
		P1	40		Cr	40					F2			30			Cr	30										
		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	15,005			Line			Stiffness				
		U	37		Cr	37			⊥		m			0,05			Cmm	0,021			Torsional stiffness (Nm/arcmin)			1		574,81		
2 x 1∅		Y3	M10x13		Pg	OK					N			72,5 ^{+0,1 -0,1}			Cmm	72,492			Radial stiffness (N/µm)			1		1062		
		R	255 ^{+0,2 +0,1}		Cmm	255,135			A	W			158 ^{+0,035 -0,035}			Cmm	158,002											
⊙		r	0,1		Cmm	0,016			//		w			0,03			/A	Cmm	0,005									

OUTPUT PINION				Noise level	
N657				@1300 rpm input (dB(A))	68,5*
Span dimension over 3 teeth					
	G1	46,9 ^{0 -0,03}	Cmm	46.89	
↗	g1	0,022	Di	0,02	

Date: 13/10/2017

Visa: J ONGANER

Version: A