

KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	NCT IPARI ELCTRONIKAI KFT	CUSTOMER ORDER REF: SZR2016/00309 NCT IPARI
DISTRIBUTOR:		REDEX ORDER REF: 210480
DESIGNATION:	KRPX2+R.61.4.H	SERIAL NUMBER: 898661
CODE:	RX131477-32	MOTOR FLANGE CODE: RX129627-02

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

KRPX

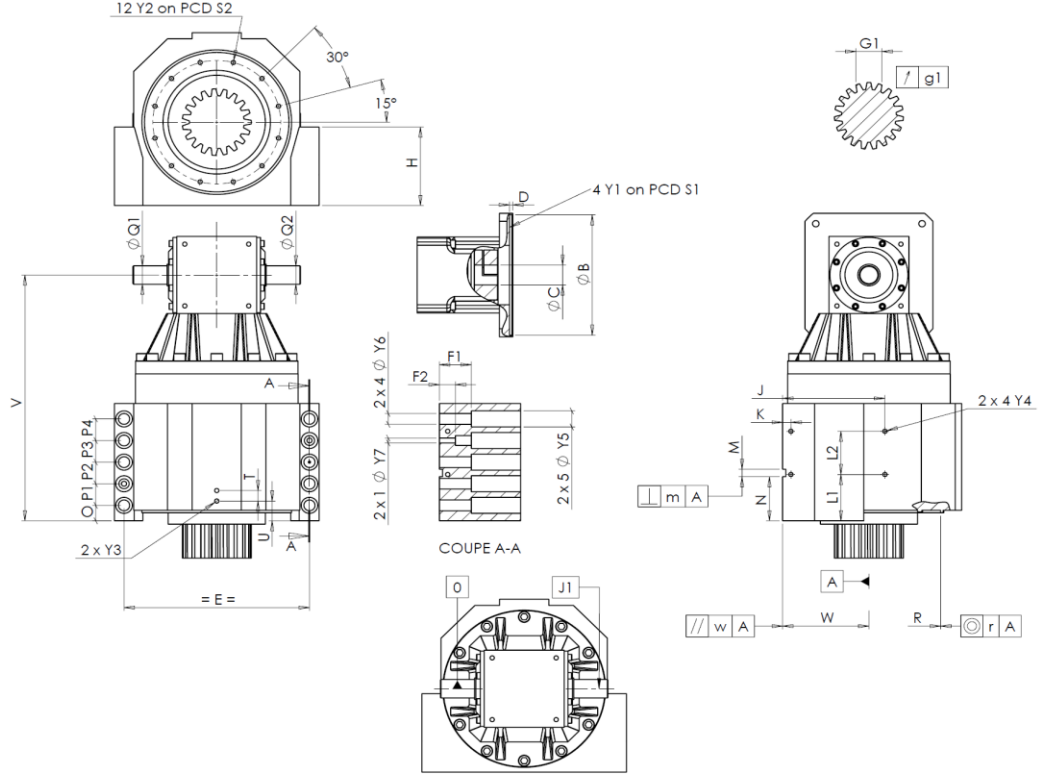
Performance sheet

RX183-007-D

2/2

EXTERNAL DIMENSIONS & INTERFACES:

SN: 898661



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					
				M421								K7602					
	Y2	M6x12	Pg	M6x12		L1	60	Cr	60		Ø	B	114,3	^{+0,047} _{+0,012}	µm	114,32	
Ø	S2	165	^{+0,1} _{-0,1}	Cr	165		J	130	Cr	130	Ø	C	35	^{+0,05} _{+0,025}	µm	35,04	
	V	333		µm	333,3		K	11	Cr	11		D	8		Cr	8,1	
	E	240		Cr	240	2 x 4Ø	Y4	M6x12	Pg	M6x12	Ø	S1	200		Cr	200	
	O	15		Cr	15		F1	40	Cr	40	Ø	Y1	M12		Pg	M12	
	P1	30		Cr	30		F2	24	Cr	24	No-load input torque						
	P2	30		Cr	30	2 x 1Ø	Y7	10	µm	10	Line 1						0,5 Nm
	P3	30		Cr	30	2 x 4Ø	Y6	15,5	µm	15,5							
	P4	30		Cr	30	2 x 5Ø	Y5	24	µm	24,5							
	T	14		Cr	14		M H6	10	^{+0,009} ₀	Cmm	10,006			Line	Stiffness		
	U	26		Cr	26	⊥	m	0,05		Cmm	0,022	Torsional stiffness (Nm/arcmin)		1	243,75		
2 x 1Ø	Y3	M6x12	Pg	M6x12	A		N	55	^{+0,1} _{-0,1}	Cmm	54,975	Radial stiffness (N/µm)		1	529		
	R	186	^{+0,2} _{+0,1}	Cmm	186,154	//	W	110	^{+0,02} _{-0,02}	Cmm	110,008						
⊙	r	0,1		Cmm	0,012		w	0,03	/A	Cmm	0,001						
Ø	Q1	25	^{+0,009} _{-0,004}	µm	25,005	OUTPUT PINION				Noise level							
Ø	Q2	25	^{+0,009} _{-0,004}	µm	25,005	O136				@2100 rpm input (dB(A))				67,0			
	J1		/O	µm	0,01	Span dimension over 4 teeth											
							G1	44,27	⁰ _{-0,03}	Cmm	44,25						
							g1	0,022		Di	0,01						

Date: 14/04/2016

Visa: J ONGANER

Version: A