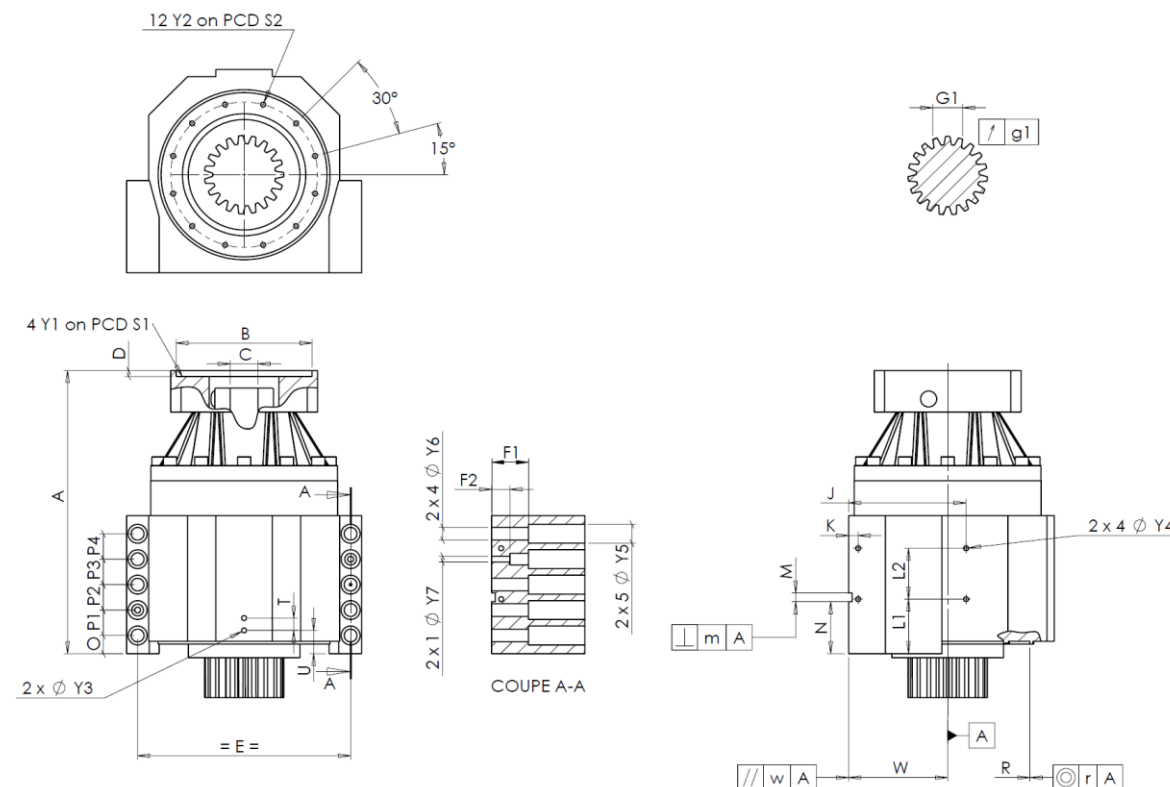


KRPX				Page	
Performance sheet		RX183-007-D	1/2		
CUSTOMER:	ATS	CUSTOMER ORDER REF:	124007 ATS		
DISTRIBUTOR:		REDEX ORDER REF:	212864		
DESIGNATION:	KRPX2+M.10.3.H.35/48	SERIAL NUMBER:	901817		
CODE:	RX131478-03	MOTOR FLANGE CODE:	RX128583-01		

EXTERNAL DIMENSIONS & INTERFACES:

SN: 901817



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				
					B746												
	Y2	M6x12	Pg	M6x12		L1	60	Cr	60								
Ø	S2	165 ^{+0,1} _{-0,1}	Cr	165		L2	60	Cr	60	Ø	B	181	µm	181			
	A	295	µm	295.81		J	130	Cr	130	Ø	C	38 ^{+0,05} _{+0,025}	µm	38.05			
	E	240	Cr	240	2 x 4Ø	K	11	Cr	11		D	8	Cr	8.52			
	O	15	Cr	15		Y4	M6x12	Pg	M6x12	Ø	S1	215	Cr	215			
	P1	30	Cr	30		F1	40	Cr	40	Ø	Y1	M12	Pg	M12			
	P2	30	Cr	30	2 x 1Ø	F2	24	Cr	24	No-load input torque							
	P3	30	Cr	30	2 x 4Ø	Y7	10	µm	10	Line 1					0,7 Nm		
	P4	30	Cr	30	2 x 5Ø	Y6	15,5	µm	15.5								
	T	14	Cr	14		Y5	24	µm	24								
	U	26	Cr	26		M H6	10 ^{+0,009} ₀	Cmm	10.006								
2 x 1Ø	Y3	M6x12	Pg	M6x12		⊥	m	0,05	Cmm	0.012	Torsional stiffness (Nm/arcmin)					1	243,75
	R	186 ^{+0,2} _{+0,1}	Cmm	186.166	A		N	55 ^{+0,1} _{-0,1}	Cmm	55.028	Radial stiffness (N/µm)					1	507
⊙	r	0,1	Cmm	0.066	//	w	0,03	/A	Cmm	0.004							

OUTPUT PINION					Noise level	
N2362					@1100 rpm input (dB(A))	60.5
Span dimension over 4 teeth						
	G1	44,27 ⁰ _{-0,03}	Cmm	44.25		
↗	g1	0,022	Di	0.01		

Date: 20/06/2018

Visa: C DE MIRANDA

Version: A

Product images are for illustrative purposes only.



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