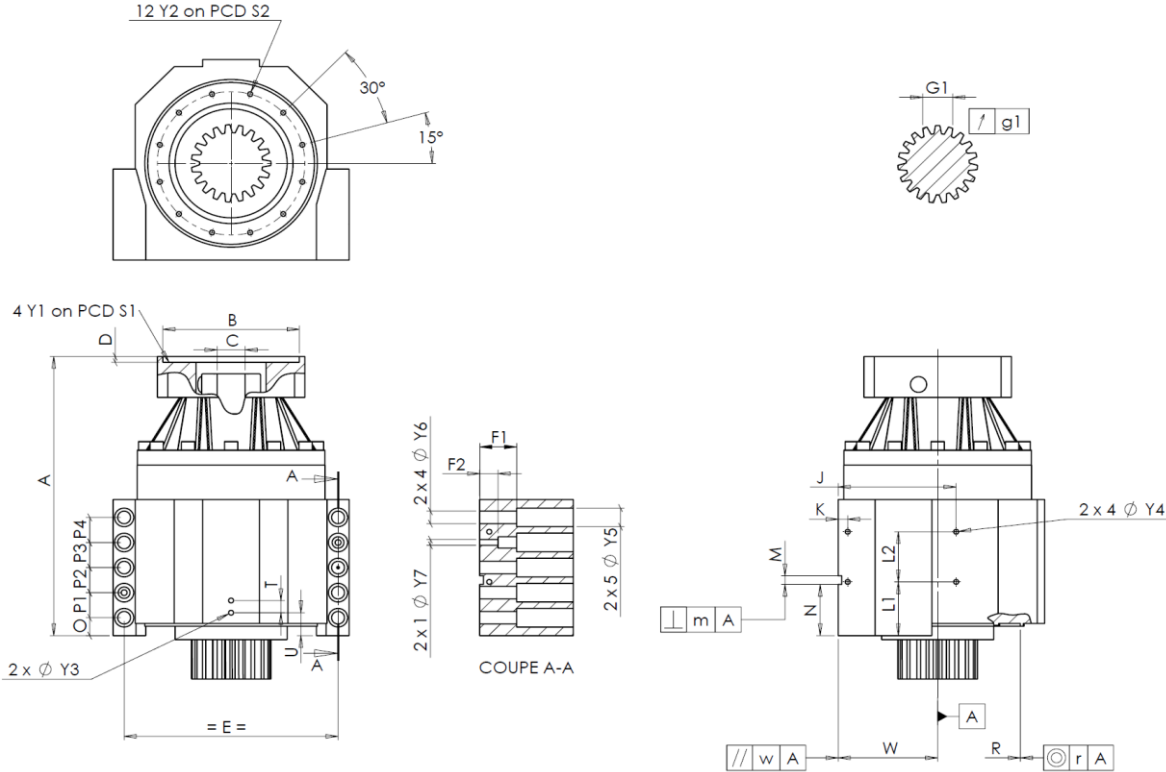


KRPX		Page
Performance sheet	RX183-007-D	1/2
CUSTOMER:	ROMI Industrias S.A	CUSTOMER ORDER REF: 603537 ROMI
DISTRIBUTOR:		REDEX ORDER REF: 211901
DESIGNATION:	KRPX4+M.61.3.H.35/48	SERIAL NUMBER: 900544
CODE:	RX131194-32	MOTOR FLANGE CODE: RX128583-10

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: 900544
		

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		
					M1206				L1	81	Cr	81							
		Y2	M8x16	Pg	OK			L2	79	Cr	79		∅	B	181	µm	180.92		
	∅	S2	234 ^{+0,1 -0,1}	Cr	234			J	185	Cr	185		∅	C	38 ^{+0,05 +0,025}	µm	38.04		
		A	446	µm	447.22			K	15	Cr	15			D	8	Cr	8.52		
		E	320	Cr	320	2 x 4∅	Y4	M10x13	Pg	OK		∅	S1	215	Cr	215			
		O	20	Cr	20		F1	60	Cr	60.65		∅	Y1	M12	Pg	OK			
		P1	40	Cr	40		F2	30	Cr	29.93	No-load input torque								
		P2	40	Cr	40	2 x 1∅	Y7	14	µm	14									
		P3	40	Cr	40	2 x 4∅	Y6	22	µm	22		Line 1				0,5 Nm			
		P4	40	Cr	40	2 x 5∅	Y5	33	µm	33									
		T	20	Cr	20		M H6	15 ^{+0,011 0}	Cmm	15,001									
		U	37	Cr	37	⊥	m	0,05	Cmm	0,029		Torsional stiffness (Nm/arcmin)				1	574,81		
2 x 1∅	Y3	M10x13	Pg	OK			N	72,5 ^{+0,1 -0,1}	Cmm	72,514		Radial stiffness (N/µm)				1	1100		
	R	255 ^{+0,2 +0,1}	Cmm	255,182	A		W	158 ^{+0,035 -0,035}	Cmm	157,998									
⊙	r	0,1	Cmm	0,006		//	w	0,03 /A	Cmm	0,005									

OUTPUT PINION						Noise level		
					O2285		@1300 rpm input (dB(A))	66,0
Span dimension over 3 teeth								
		G1	46,9 ⁰ _{-0,03}	Cmm	46.885			
		g1	0,022	Di	0,01			

Date: 27/07/2017

Visa: J ONGANER

Version: A