

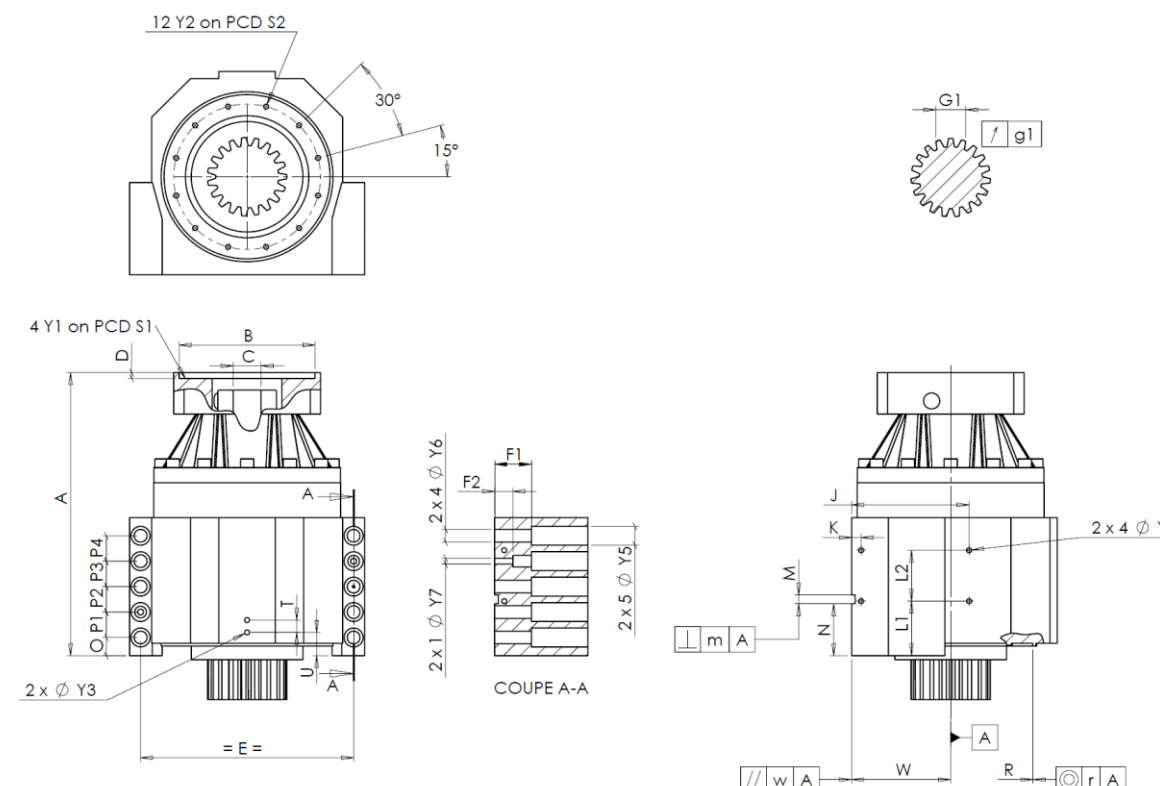
CUSTOMER:	PREET	CUSTOMER ORDER REF:	*2425/24100 PREET
DISTRIBUTOR:		REDEX ORDER REF:	219966
DESIGNATION:	KRPX4.MX1.155.3.H.28/38	SERIAL NUMBER:	910200
CODE:	RX136373-00	MOTOR FLANGE CODE:	RX128581-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 910200



General tolerance: Js13	<i>Cmm</i>	Automatic / manual coordinate-measuring machine	μm	Micrometer	<i>Cr</i>	Calliper rule	<i>Di</i>	Dial indicator	<i>Pg</i>	Plug gauge
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HOUSING					HOUSING					MOTOR FLANGE						
requirement					measure		requirement			measure		requirement			measure	
					J2539					81						
	Y2	M8x16	Pg	M8x16		L1	81	Cr	81							
	Ø	S2	234 ^{+0,1 -0,1}	Cr	234		L2	79	Cr	79		Ø	B	181	µm	181
	A	530,5	µm	531,3		J	185	Cr	185		Ø	C	38 ^{+0,05 +0,025}	µm	38,04	
	E	320	Cr	320	2 x 4Ø	K	15	Cr	15			D	8	Cr	8,5	
	O	20	Cr	20		Y4	M10x13	Pg	M10x13		Ø	S1	215	Cr	215	
	P1	40	Cr	40		F1	60	Cr	60		Ø	Y1	M12	Pg	M12	
	P2	40	Cr	40	2 x 1Ø	F2	30	Cr	30	No-load input torque						
	P3	40	Cr	40	2 x 4Ø	Y7	14	µm	14	Line 1			1 Nm			
	P4	40	Cr	40	2 x 5Ø	Y5	33	µm	33	Stiffness						
	T	20	Cr	20		M H6	15 ^{+0,011 0}	Cmm	15			Line	Stiffness			
	U	37	Cr	37	⊥	m	0,05	Cmm	0,017	Torsional stiffness (Nm/arcmin)			1	574,81		
2 x 1Ø	Y3	M10x13	Pg	M10x13		N	72,5 ^{+0,1 -0,1}	Cmm	72,436	Radial stiffness (N/µm)			1	1062		
	R	255 ^{+0,2 +0,1}	Cmm	255,112	A	W	158 ^{+0,035 -0,035}	Cmm	157,987							
⊙	r	0.1	Cmm	0.035		//	w	0.03 /A	Cmm	0.009						

OUTPUT PINION						Noise level	
					J2394	@1600 rpm input (dB(A))	63,5
Span dimension over 3 teeth							
		G1	46,9 ⁰ _{-0,03}	Cmm	46,9		
		α1	0.022	Di	0.02		

Date: 21/01/2026

Visa: P.Vaslier

Version: A