

CUSTOMER: **INNSE BERARDI** **CUSTOMER ORDER REF:** ***225 INNSE BERARDI**

DISTRIBUTOR: **REDEX ITALIA** **REDEX ORDER REF:** **220141**

DESIGNATION: **KRPX4.M1.61.3.H.35/48** **SERIAL NUMBER:** **910143**

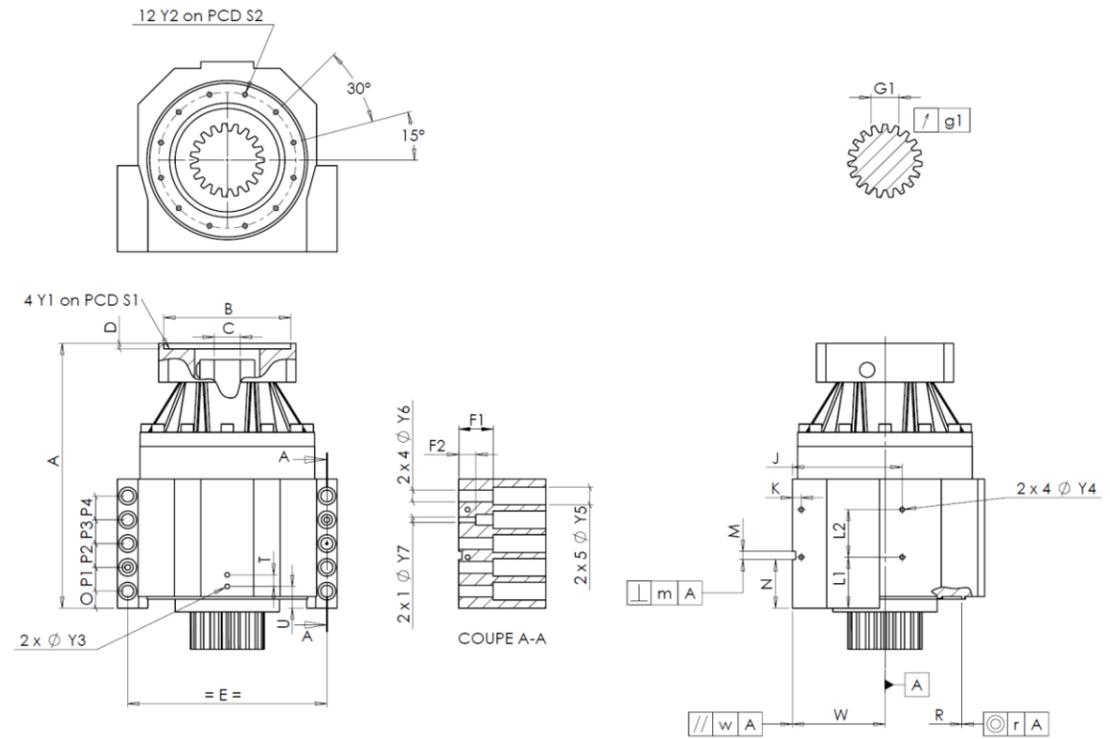
CODE: **RX136374-32** **MOTOR FLANGE CODE:** **RX128583-01**

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: **SN:** **910143**



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				
	J2543			L1	81	Cr	81						
Y2	M8x16	Pg	M8x16	L2	79	Cr	79	∅	B	181	μm	181	
∅	S2	234 ^{+0,1} _{-0,1}	Cr	234	J	185	Cr	185	∅	C	38 ^{+0,05} _{+0,025}	μm	38.05
A	436	μm	437.05	K	15	Cr	15	D	8	Cr	8.5		
E	320	Cr	320	2 x 4∅	Y4	M10x13	Pg	M10x13	∅	S1	215	Cr	215
O	20	Cr	20	F1	60	Cr	60	∅	Y1	M12	Pg	M12	
P1	40	Cr	40	F2	30	Cr	30	No-load input torque					
P2	40	Cr	40	2 x 1∅	Y7	14	μm	14	Line 1		1,1 Nm		
P3	40	Cr	40	2 x 4∅	Y6	22	μm	22					
P4	40	Cr	40	2 x 5∅	Y5	33	μm	33					
T	20	Cr	20	M H6	15 ^{+0,011} ₀	Cmm	15			Line	Stiffness		
U	37	Cr	37	⊥	m	0,05	Cmm	0.015	Torsional stiffness (Nm/arcmin)	1	574,81		
2 x 1∅	Y3	M10x13	Pg	M10x13	N	72,5 ^{+0,1} _{-0,1}	Cmm	72.463	Radial stiffness (N/μm)	1	1450		
∅	R	255 ^{+0,2} _{+0,1}	Cmm	255.121	A	W	158 ^{+0,035} _{-0,035}	Cmm	157.991				
⊙	r	0,1	Cmm	0.016	//	w	0,03	/A	Cmm	0.001			

OUTPUT PINION				Noise level	
		H7095		@1300 rpm input (dB(A))	58.0
Span dimension over 3 teeth					
	G1	46,9 ⁰ _{-0,03}	Cmm	46.88	
	g1	0,022	Di	0.01	

Date: 20/02/2026

Version: A

Visa: C DE MIRANDA