

**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:** **910144**

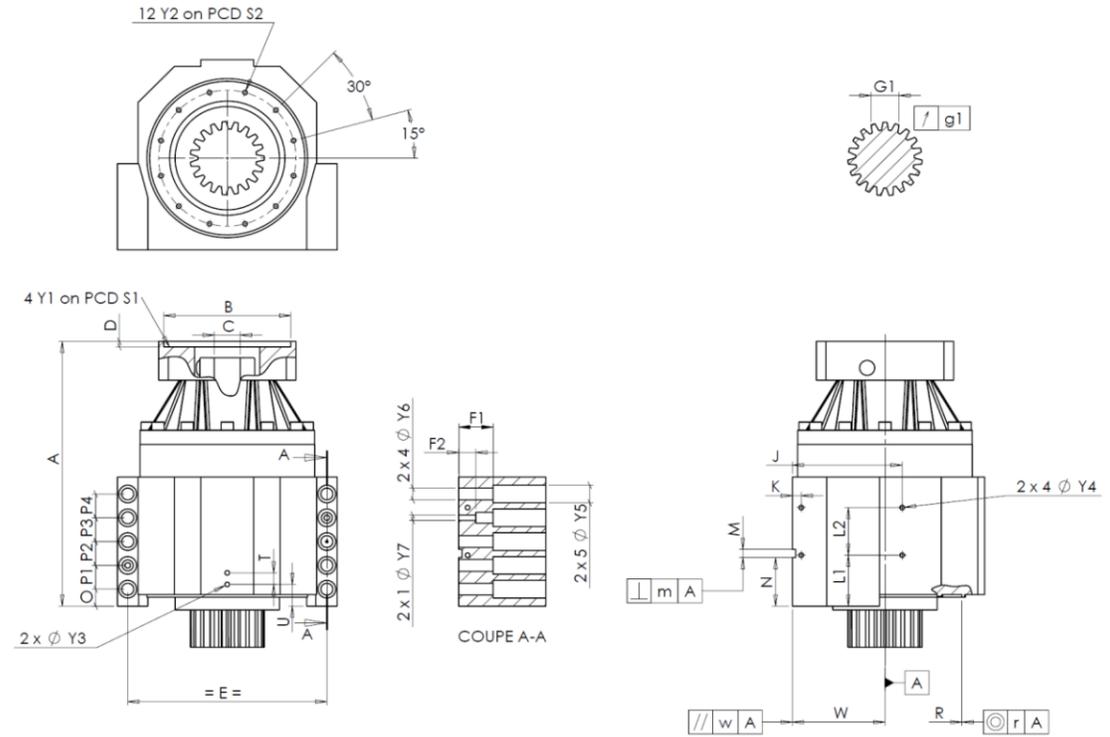
**CODE:** **RX136374-32**      **MOTOR FLANGE CODE:** **RX128583-01**

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

**SPECIFIC REMARKS:**

Product images are for illustrative purposes only.

**EXTERNAL DIMENSIONS & INTERFACES:**      **SN:** **910144**



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	requirement	measure				
	J2538	L1	81	Cr	81						
Y2	M8x16	Pg	M8x16	L2	79	Cr	79				
∅ S2	234 <sup>+0,1</sup> <sub>-0,1</sub>	Cr	234	J	185	Cr	185				
A	436	μm	437.15	K	15	Cr	15				
E	320	Cr	320	2 x 4∅ Y4	M10x13	Pg	M10x13				
O	20	Cr	20	F1	60	Cr	60				
P1	40	Cr	40	F2	30	Cr	30				
P2	40	Cr	40	2 x 1∅ Y7	14	μm	14				
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 <sup>+0,011</sup> <sub>0</sub>	Cmm	15				
U	37	Cr	37	⊥	m	0,05	Cmm	0.009			
2 x 1∅ Y3	M10x13	Pg	M10x13	N	72,5 <sup>+0,1</sup> <sub>-0,1</sub>	Cmm	72.454				
∅ R	255 <sup>+0,2</sup> <sub>+0,1</sub>	Cmm	255.119	A	W	158 <sup>+0,035</sup> <sub>-0,035</sub>	Cmm	157.998			
⊙	r	0,1	Cmm	0.025	//	w	0,03	/A	Cmm	0.007	

**No-load input torque**  
Line 1      1,1 Nm

Line	Stiffness
Torsional stiffness (Nm/arcmin)	1      574,81
Radial stiffness (N/μm)	1      1103

OUTPUT PINION				Noise level	
		H7088		@1300 rpm input (dB(A))	57.0
Span dimension over 3 teeth					
	G1	46,9 <sup>0</sup> <sub>-0,03</sub>	Cmm	46.88	
	g1	0,022	Di	0.01	

**Date:** 20/02/2026

**Visa:** C DE MIRANDA

**Version:** A