

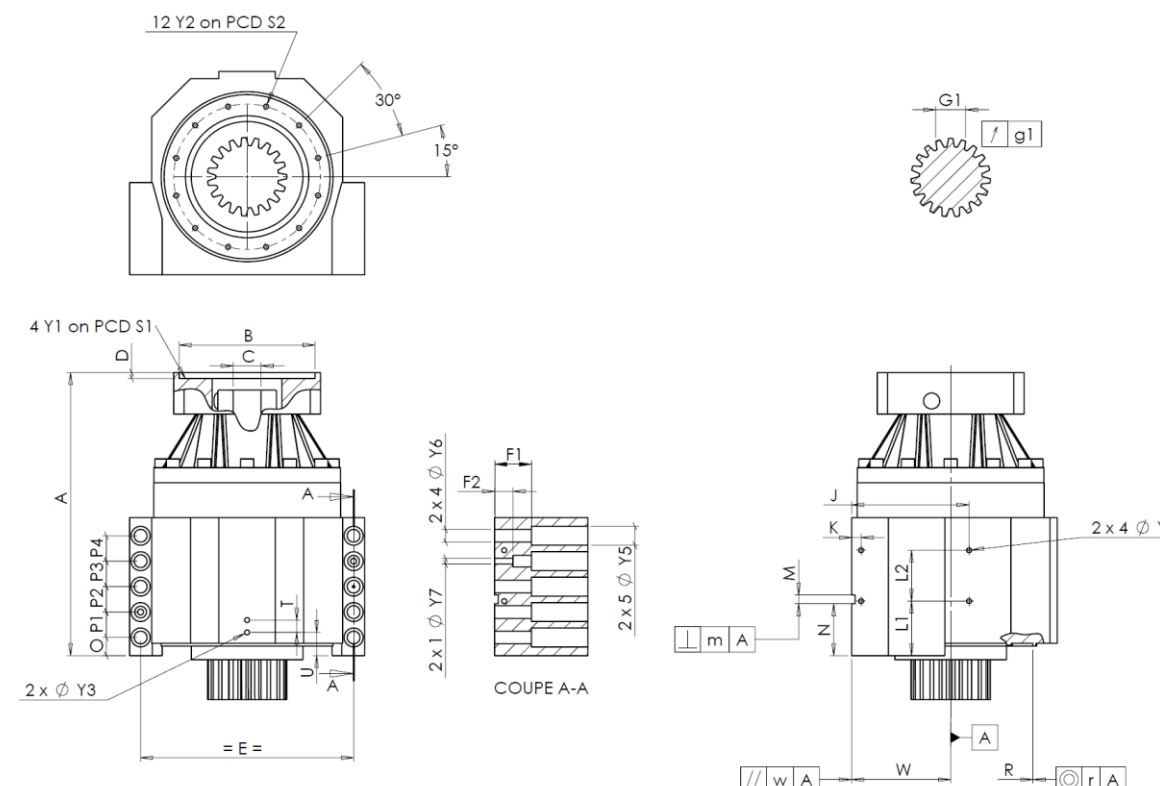
CUSTOMER:	KIHEUNG	CUSTOMER ORDER REF:	*Z7297-004 KIHEUNG
DISTRIBUTOR:		REDEX ORDER REF:	216728
DESIGNATION:	KRPX4+M.61.3.H.35/48	SERIAL NUMBER:	906757
CODE:	RX131194-32	MOTOR FLANGE CODE:	RX129618-01

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

SPECIFIC REMARKS:

Product images are for illustrative purposes only.

EXTERNAL DIMENSIONS & INTERFACES: SN: 906757



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	
					E3836					81						
Y2 M8x16 Pg M8x16					L2 79			Cr 79		Ø B 251 µm			250,95			
Ø S2 234 ^{+0,1} _{-0,1} Cr 234					J 185			Cr 185		Ø C 48 ^{+0,05} _{+0,025} µm			48,04			
A 437 µm 438,13					K 15			Cr 15		D 8			Cr 8,42			
E 320 Cr 320					2 x 4Ø	Y4 M10x13 Pg M10x13				Ø S1 300			Cr 300			
O 20 Cr 20					F1 60			Cr 60		Ø Y1 M16			Pg M16			
P1 40 Cr 40					F2 30			Cr 30		No-load input torque						
P2 40 Cr 40					2 x 1Ø	Y7 14 µm 14										
P3 40 Cr 40					2 x 4Ø	Y6 22 µm 22				Line 1			1 Nm			
P4 40 Cr 40					2 x 5Ø	Y5 33 µm 33	Line Stiffness									
T 20 Cr 20						M H6 15 ^{+0,011} ₀ Cmm 15,006									Line	Stiffness
U 37 Cr 37					⊥	m 0,05 Cmm 0,012	Torsional stiffness (Nm/arcmin)			1		574,81				
2 x 1Ø	Y3 M10x13 Pg M10x13				N 72,5 ^{+0,1} _{-0,1} Cmm 72,501											
R 255 ^{+0,2} _{+0,1} Cmm 255,158					A	W 158 ^{+0,035} _{-0,035} Cmm 158,018	Radial stiffness (N/µm)			1		1287				
⊙	r 0.1 Cmm 0.029				// w 0.03 /A Cmm 0.006											

OUTPUT PINION					Noise level	
			J3595		@1300 rpm input (dB(A))	60,5
Span dimension over 3 teeth						
		G1	46,9 ⁰ _{-0,03}	Cmm	46,88	
	↗	α1	0.022	Di	0.015	

Date: 08/07/2022

Visa: C DE MIRANDA

Version: A