

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: RX107305T YONG JU
DISTRIBUTOR:		REDEX ORDER REF: 212850
DESIGNATION:	KRP2+R.31.4.H	SERIAL NUMBER: 901787
CODE:	RX128908-12	MOTOR FLANGE CODE:

For the installation, please refer to User Manual KRP (182/008)

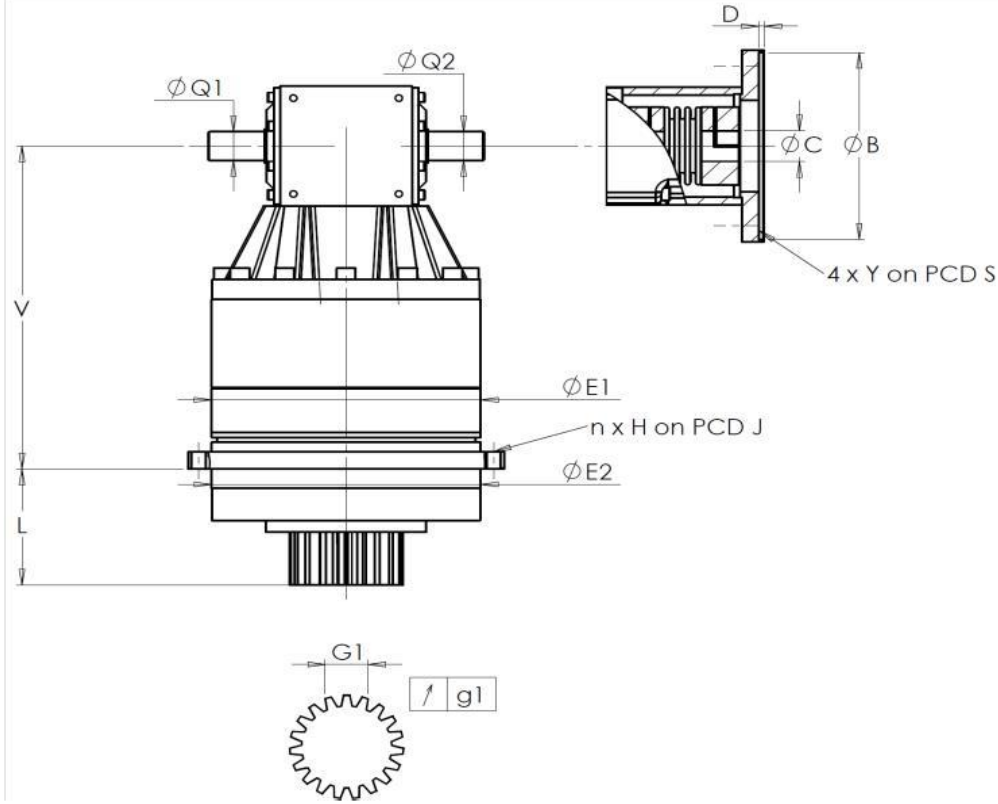
SPECIFIC REMARKS:

Product images are for illustrative purposes only.

REDEX

ZI-BP79
F45210 FERRIERES
www.redex.fr

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex.fr

KRP		Page
PERFORMANCE SHEET		2/2
EXTERNAL DIMENSIONS & INTERFACES:		SN: 901787
		

General tolerance: Js13			Cmm		Automatic / manual coordinate-measuring machine			µm		Micrometer		Cr		Calliper rule		Di		Dial indicator		Pg		Plug gauge			
HOUSING					OUTPUT PINION							MOTOR FLANGE													
requirement					measure			requirement					measure			requirement					measure				
					B2136								N2271								-				
			E1	212h7 ⁰ _{-0,046}	µm	211.985		Span dimension over 4 teeth										Ø	B			µm			
			E2	200h7 ⁰ _{-0,046}	µm	199.99					G1	44,27 ⁰ _{-0,03}	Cmm	44.25					Ø	C			µm		
n x H on PCD J			12 Ø9 on PCD 233		Cr	OK		↗			g1	0,022	Di	0.005						D			Cr		
					Cr												Ø	S1			Cr				
			V	289	µm	289.37		No-load input torque										Ø	Y1			Pg			
			L	94	µm	93.8					Line 1			0,5 Nm											
Ø			Q1	25 ^{+0,009} _{-0,004}	µm	25.009									Noise level										
Ø			Q2	25 ^{+0,009} _{-0,004}	µm	25.005					Line	Stiffness					@1600 rpm input (dB(A))			71.5					
								Torsional stiffness (Nm/arcmin)			1	243,75													
								Radial stiffness (N/µm)			1	479													