

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	YONG JU PRECISION	CUSTOMER ORDER REF: RX107309T YONG JU
DISTRIBUTOR:		REDEX ORDER REF: 212842
DESIGNATION:	KRP2+R.31.4.H	SERIAL NUMBER: 902555
CODE:	RX128908-12	MOTOR FLANGE CODE:

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

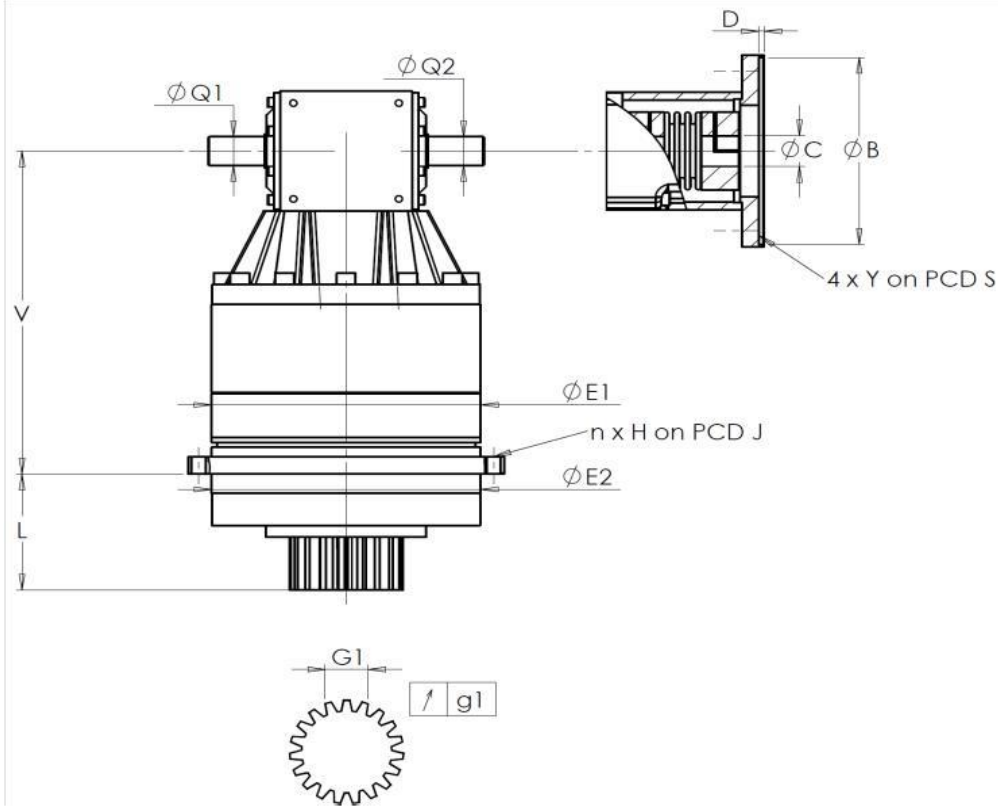
SPECIFIC REMARKS:

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: 902555
		

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							
				B6099						M2364													
	E1	212h7 ⁰ _{-0,046}	µm	212	Span dimension over 4 teeth						Ø	B		µm									
	E2	200h7 ⁰ _{-0,046}	µm	200		G1	44,27 ⁰ _{-0,03}	Cmm	44,248	Ø	C		µm										
n x H on PCD J		12 Ø9 on PCD 233	Cr	OK	↗	g1	0,022	Di	0,015		D		Cr										
			Cr							Ø	S1		Cr										
	V	289	µm	289,42	No-load input torque						Ø	Y1		Pg									
	L	94	µm	93,9	Line 1				0,5 Nm														
Ø	Q1	25 ^{+0,009} _{-0,004}	µm	25,005							Noise level												
Ø	Q2	25 ^{+0,009} _{-0,004}	µm	25,005				Line	Stiffness		@1600 rpm input (dB(A))				72,0								
					Torsional stiffness (Nm/arcmin)		1	243,75															
					Radial stiffness (N/µm)		1	557															