

CUSTOMER:	YONG JU PRECISION TECHNOLOGY	CUSTOMER ORDER REF:	RX110312T YONG JU
DISTRIBUTOR:	REDEX	REDEX ORDER REF:	216057
DESIGNATION:	KRP2+R.31.4.H	SERIAL NUMBER:	905727
CODE:	RX128908-12	MOTOR FLANGE CODE:	

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

SPECIFIC REMARKS:

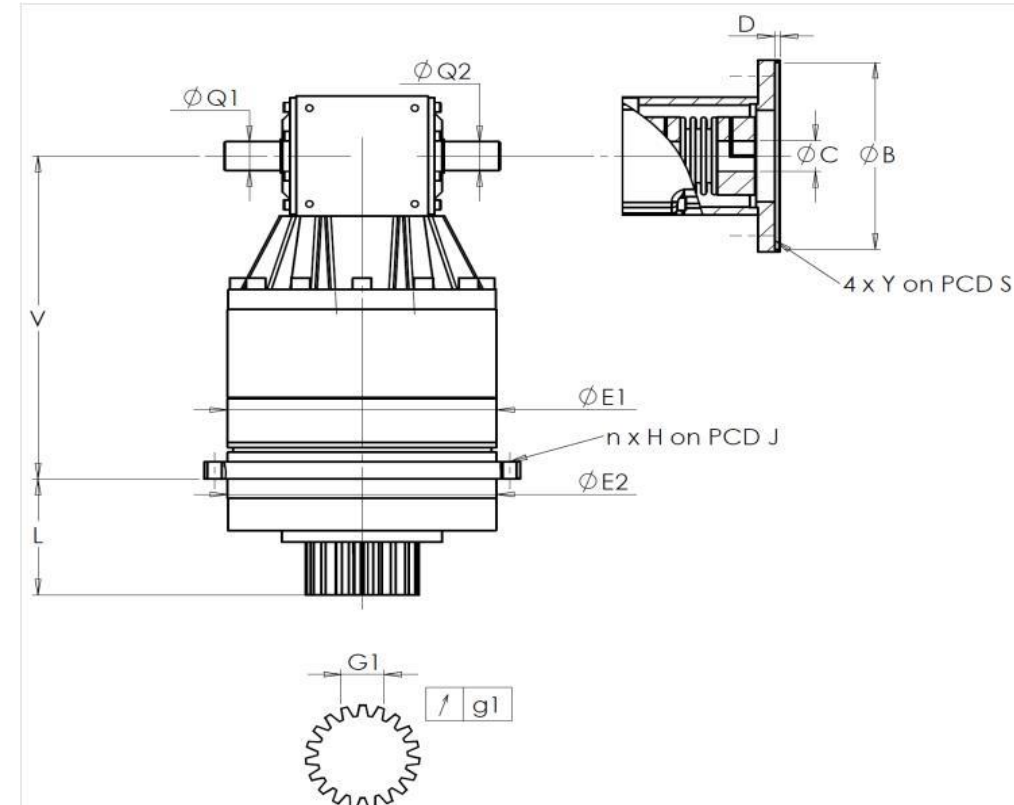
Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

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

EXTERNAL DIMENSIONS & INTERFACES: SN: 905727



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
-------------------------	------------	--	---------------	------------	-----------	---------------	-----------	----------------	-----------	------------

HOUSING					OUTPUT PINION					MOTOR FLANGE				
requirement			measure		requirement			measure		requirement			measure	
			E1337					J2426					-	
	E1	212h7 ⁰ _{-0,046}	μm	212	Span dimension over 4 teeth					∅	B		μm	
	E2	200h7 ⁰ _{-0,046}	μm	199,99		G1	44,27 ⁰ _{-0,03}	Cmm	44,245	∅	C		μm	
	n x H on PCD J	12 Ø9 on PCD 233	Cr	12 Ø9 on PCD 233		↗	g1	0,022	Di	0,01		D		Cr
			Cr							∅	S1		Cr	
	V	289	μm	289,33	No-load input torque					∅	Y1		Pg	
	L	94	μm	94	Line 1			1,2 Nm						
∅	Q1	25 ^{+0,009} _{-0,004}	μm	25						Noise level				
∅	Q2	25 ^{+0,009} _{-0,004}	μm	25				Line	Stiffness	@1600 rpm input (dB(A))		71,5		
					Torsional stiffness (Nm/arcmin)		1	243,75						
					Radial stiffness (N/μm)		1	654						

Date: 19/11/2021

Visa: C DE MIRANDA

Version: A

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

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