

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	REDEX SHANGHAI REPAIRING	CUSTOMER ORDER REF: RXCN2020101450_IO
DISTRIBUTOR:		REDEX ORDER REF: 215477
DESIGNATION:	KRP1+R.46.4.H	SERIAL NUMBER: 904804
CODE:	RX129591-13	MOTOR FLANGE CODE:

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

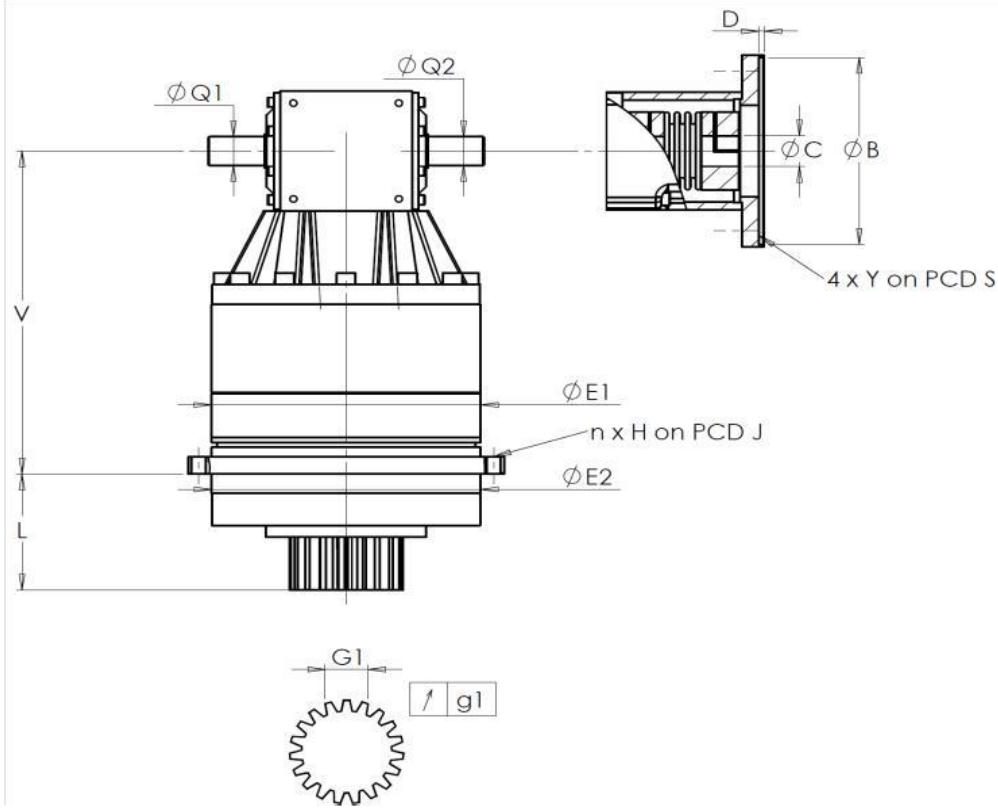
SPECIFIC REMARKS:

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: 904804
		

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	
					D1474								K12						-	
	E1	152h7 ⁰ _{-0,04}	µm	151,97	Span dimension over 3 teeth							Ø	B			µm				
	E2	140h7 ⁰ _{-0,04}	µm	139,97		G1	23,28 ⁰ _{-0,03}	Cmm	23,27		Ø	C			µm					
n x H on PCD J		12 Ø6,5 on PCD 168		Cr	12 Ø6,5 on PCD 168		↗	g1	0,021	Di	0,01			D			Cr			
				Cr						Ø	S1			Cr						
	V	228,5	µm	228,33	No-load input torque							Ø	Y1			Pg				
	L	71	µm	70,73	Line 1					0,2 Nm										
Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20								Noise level								
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	19,996					Line	Stiffness		@1600 rpm input (dB(A))					69,0			
					Torsional stiffness (Nm/arcmin)			1	81,39											
					Radial stiffness (N/µm)			1	303											

Date: 26/10/2020

Visa: P VASLIER

Version: A

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