

KRP		Page	
PERFORMANCE SHEET		1/2	
CUSTOMER:	NISSEI HOMMA	CUSTOMER ORDER REF:	190214IB-1 NISSEI HOMMA
DISTRIBUTOR:	S & F INC	REDEX ORDER REF:	214068
DESIGNATION:	KRP3+R.46.4.H	SERIAL NUMBER:	903299
CODE:	RX128565-13	MOTOR FLANGE CODE:	RX129474-04

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

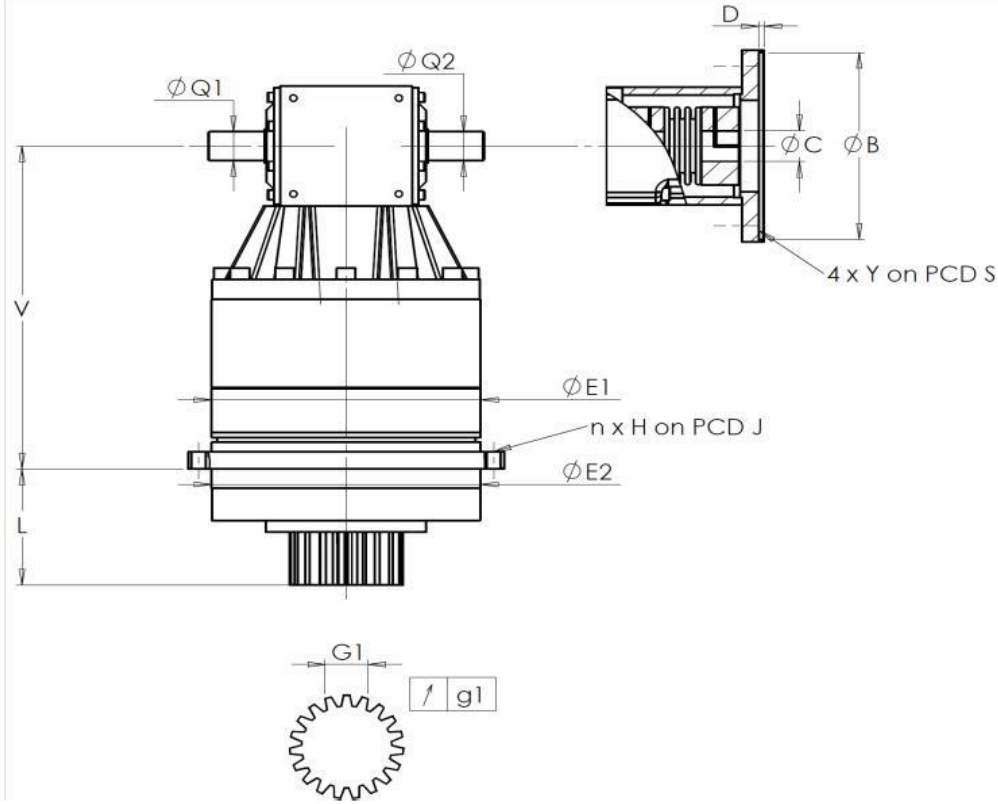
SPECIFIC REMARKS:

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:	903299
			

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				
			B7443					M2509					B4358				
	E1	255h7 ⁰ _{-0,052}	µm	254,995	Span dimension over 3 teeth						Ø	B	114,3 ^{+0,047} _{+0,012}	µm	114,33		
	E2	255h7 ⁰ _{-0,052}	µm	254,995		G1	39,25 ⁰ _{-0,03}	Cmm	39,23		Ø	C	35 ^{+0,05} _{+0,025}	µm	35,05		
n x H on PCD J		16 Ø13,5 on PCD 280	Cr	16 Ø13,5 on	↗	g1	0,022	Di	0,02					D	8	Cr	8
			Cr	PCD 280										Ø	S1	200	Cr
	V	337	µm	337,4	No-load input torque						Ø	Y1	M12	Pg	M12		
	L	121	µm	120,88	Line 1			1 Nm									
Ø	Q1	30 ^{+0,009} _{-0,004}	µm	30,005						Noise level							
Ø	Q2	30 ^{+0,009} _{-0,004}	µm	30,009				Line	Stiffness	@1600 rpm input (dB(A))			67,5				
					Torsional stiffness (Nm/arcmin)		1	473,03									
					Radial stiffness (N/µm)		1	988									

Date: 05/06/2019

Visa: C DE MIRANDA

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