

KRP		Page
PERFORMANCE SHEET		1/2
CUSTOMER:	XILIX	CUSTOMER ORDER REF: 30450-00 XILIX
DISTRIBUTOR:	ANDANTEX INCORPORATED	REDEX ORDER REF: 215114
DESIGNATION:	KRP4+R.31.4.H	SERIAL NUMBER: 904557
CODE:	RX129176-12	MOTOR FLANGE CODE: RX129580-03

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

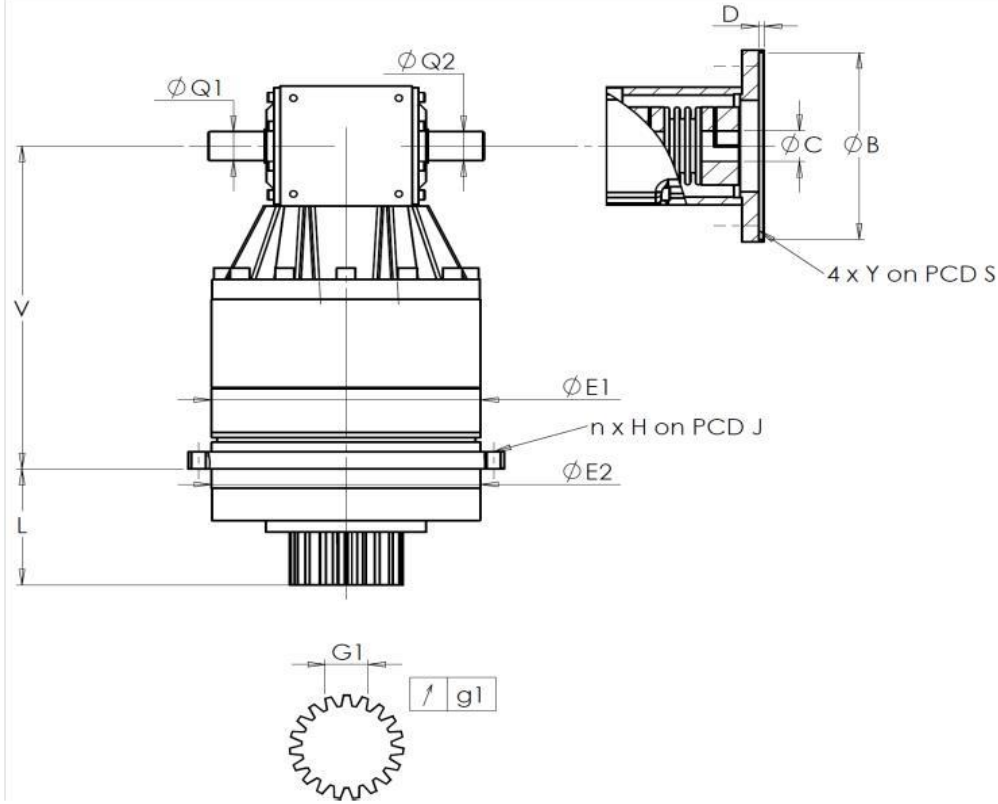
SPECIFIC REMARKS:

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: 904557
		

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								
			C2321						K308						K6989								
	E1	285h7 ⁰ _{-0,052}	µm	285	Span dimension over 3 teeth						Ø	B	130 ^{+0,054} _{+0,014}	µm	130,04								
	E2	285h7 ⁰ _{-0,052}	µm	285		G1	46,9 ⁰ _{-0,03}	Cmm	46,89	Ø	C	40 ^{+0,05} _{+0,025}	µm	40,05									
n x H on PCD J		16 Ø14 on PCD 310	Cr	16 Ø14 on PCD 310	↗	g1	0,022	Di	0,01		D	18	Cr	18									
			Cr								S1	165	Cr	165									
	V	414,3	µm	414,18	No-load input torque						Ø	Y1	M10	Pg	M10								
	L	141	µm	141	Line 1			3 Nm															
Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35,005							Noise level												
Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35				Line	Stiffness		@1300 rpm input (dB(A))			71,5									
					Torsional stiffness (Nm/arcmin)		1	574,81															
					Radial stiffness (N/µm)		1	1307															

Date: 03/08/2020

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