

CUSTOMER:	XILIX	CUSTOMER ORDER REF:	*31179-00 XILIX
DISTRIBUTOR:	ANDANTECH INCORPORATED	REDEX ORDER REF:	215746
DESIGNATION:	KRP4+R.31.4.H	SERIAL NUMBER:	905185
CODE:	RX129176-12	MOTOR FLANGE CODE:	RX129580-03

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

SPECIFIC REMARKS:

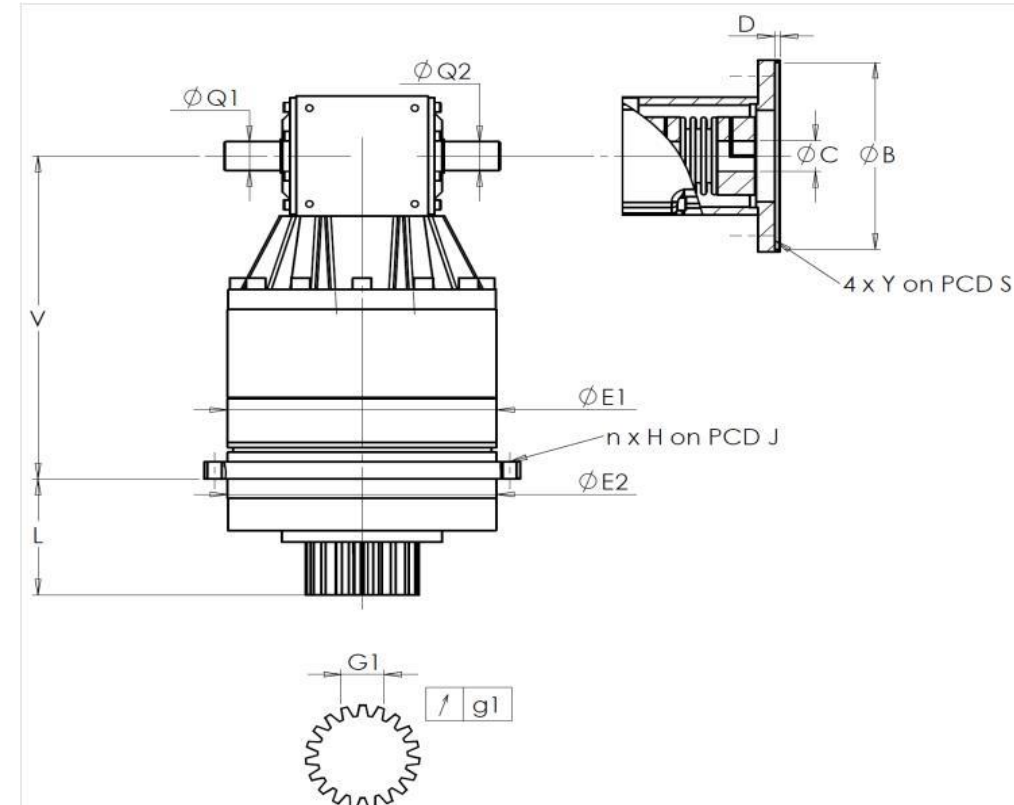
Product images are for illustrative purposes only.

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

EXTERNAL DIMENSIONS & INTERFACES: SN: 905185



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	
					E83					J80					K6986	
	E1	285h7 ⁰ _{-0,052}	μm	284,985	Span dimension over 3 teeth					Ø	B	130 ^{+0,054} _{+0,014}	μm	130,035		
	E2	285h7 ⁰ _{-0,052}	μm	284,985		G1	46,9 ⁰ _{-0,03}	Cmm	46,88	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	↗	g1	0,022	Di	0,005		D	18	Cr	18		
			Cr	PCD 310					Ø	S1	165	Cr	165,02			
	V	414,3	μm	414,2	No-load input torque					Ø	Y1	M10	Pg	M10		
	L	141	μm	141,12	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))		69,0				
					Torsional stiffness (Nm/arcmin)		1	574,81								
					Radial stiffness (N/μm)		1	1432								

Date: 11/05/2021

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