

CUSTOMER:	THERMWOOD HEXCEL	CUSTOMER ORDER REF:	CL2833/18 THERMWOOD HEXC
DISTRIBUTOR:		REDEX ORDER REF:	213333
DESIGNATION:	KRP1+R.10.4.H	SERIAL NUMBER:	902661
CODE:	RX129591-03	MOTOR FLANGE CODE:	RX129474-03

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

SPECIFIC REMARKS:

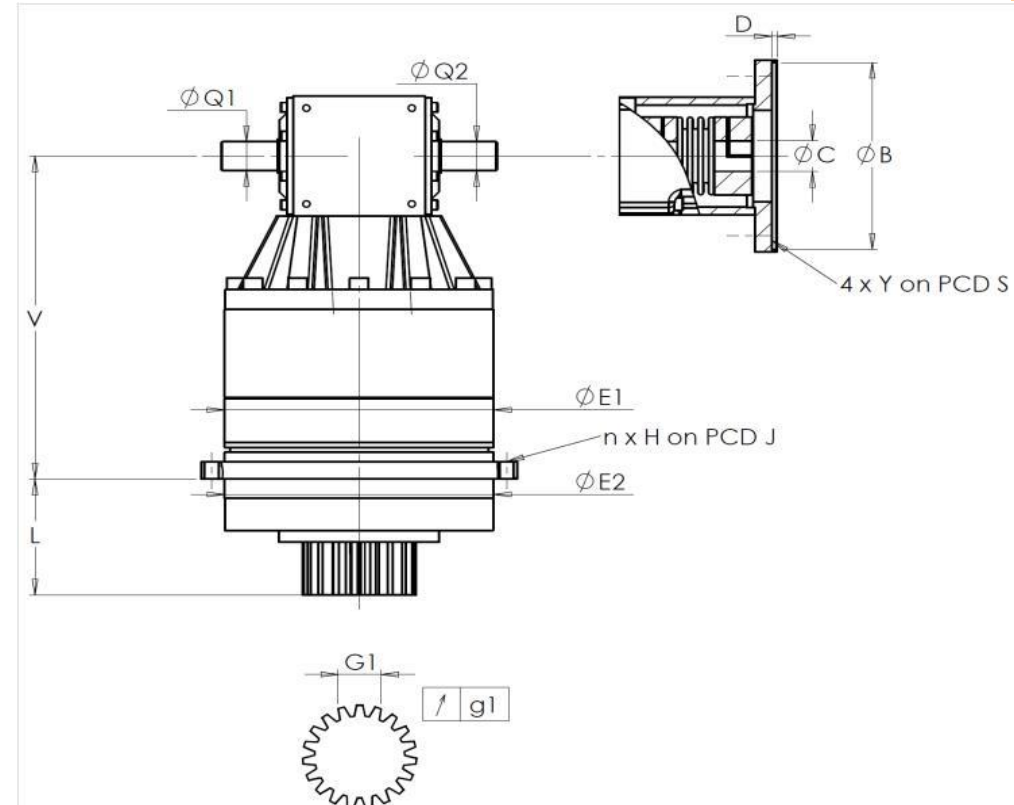
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REDEX

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: 902661



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
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HOUSING					OUTPUT PINION				MOTOR FLANGE					
requirement			measure		requirement			measure		requirement			measure	
			B6127					M3755					B8710	
	E1	152h7 ⁰ _{-0,04}	μm	151,99	Span dimension over 3 teeth				Ø	B	180 ^{+0,054} _{+0,014}	μm	180,03	
	E2	140h7 ⁰ _{-0,04}	μm	139,995		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	38 ^{+0,05} _{+0,025}	μm	38,05
	n x H on PCD J	12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168	↗	g1	0,021	Di	0,02		D	8	Cr	8,09
			Cr			Ø	S1	215	Cr	214,97				
	V	226,5	μm	226,31	No-load input torque				Ø	Y1	M12	Pg	M12	
	L	71	μm	70,75	Line 1				0,5 Nm					
Ø	Q1	30 ^{+0,009} _{-0,004}	μm	30,005					Noise level					
Ø	Q2	30 ^{+0,009} _{-0,004}	μm	30,005				Line	Stiffness	@1600 rpm input (dB(A))		67,0		
					Torsional stiffness (Nm/arcmin)		1	81,39						
					Radial stiffness (N/μm)		1	350						

Date: 19/12/2018

Visa: C DE MIRANDA

Version: A

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