

CUSTOMER:	WALDRICH SIENGEN	CUSTOMER ORDER REF:	38136888 WALDRICH SIEGEN
DISTRIBUTOR:	REDEX GmbH	REDEX ORDER REF:	216199
DESIGNATION:	KRP4+R.46.4.H	SERIAL NUMBER:	905848
CODE:	RX129176-13	MOTOR FLANGE CODE:	RX129551-01

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

SPECIFIC REMARKS:

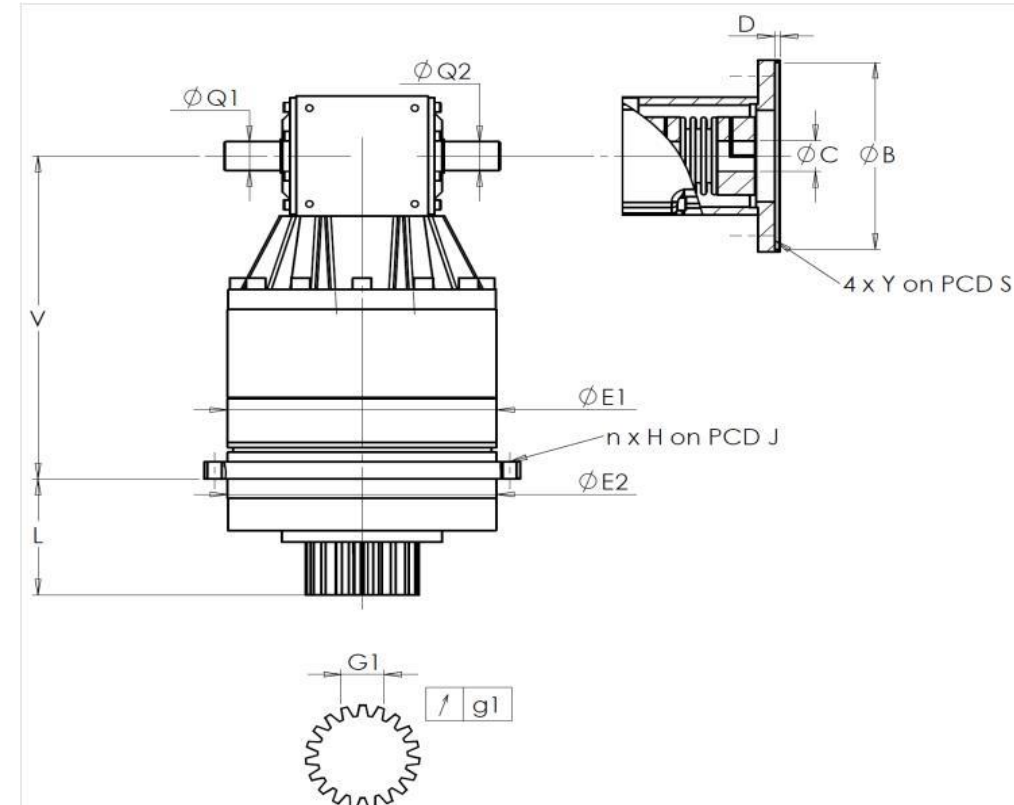
Product images are for illustrative purposes only.

REDEX

1, Rue Paul De Fontenay
F- 45210 FERRIERES
www.redex-group.com

Tel: +33 2 38 94 42 00
Fax: +33 2 38 94 42 99
Email: info@redex-group.com

EXTERNAL DIMENSIONS & INTERFACES: SN: 905848



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	
					E5297					J830					E203	
	E1	285h7 ⁰ _{-0,052}	μm	294,98	Span dimension over 3 teeth					Ø	B	180 ^{+0,054} _{+0,014}	μm	180,03		
	E2	285h7 ⁰ _{-0,052}	μm	294,98		G1	46,9 ⁰ _{-0,03}	Cmm	46,88	Ø	C	38 ^{+0,05} _{+0,025}	μm	38,05		
	n x H on PCD J	16 Ø14 on PCD 310	Cr	16 Ø14 on	↗	g1	0,022	Di	0,02		D	8	Cr	8		
			Cr	PCD 310					Ø	S1	215	Cr	215			
	V	414,3	μm	414,24	No-load input torque					Ø	Y1	M12	Pg	M12		
	L	141	μm	140,86	Line 1			2,5 Nm		Noise level						
Ø	Q1	35 ^{+0,011} _{-0,005}	μm	35,01												
Ø	Q2	35 ^{+0,011} _{-0,005}	μm	35,01				Line	Stiffness	@1300 rpm input (dB(A))			68,5			
					Torsional stiffness (Nm/arcmin)		1	574,81								
					Radial stiffness (N/μm)		1	1351								

Date: 27/12/2021

Visa: P VASLIER

Version: A

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