

KRP

PERFORMANCE SHEET

RX183-006-A

1/2

CUSTOMER:

ROBBI GROUP

CUSTOMER ORDER REF:

726 ROBBI GROUP

DISTRIBUTOR:

ANDANTEX S.r.l

REDEX ORDER REF:

212478

DESIGNATION:

KRP1+R.31.4.H

SERIAL NUMBER:

901211

CODE:

RX129591-12

MOTOR FLANGE CODE:

RX129592-01

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

SPECIFIC REMARKS:

KRP

PERFORMANCE SHEET

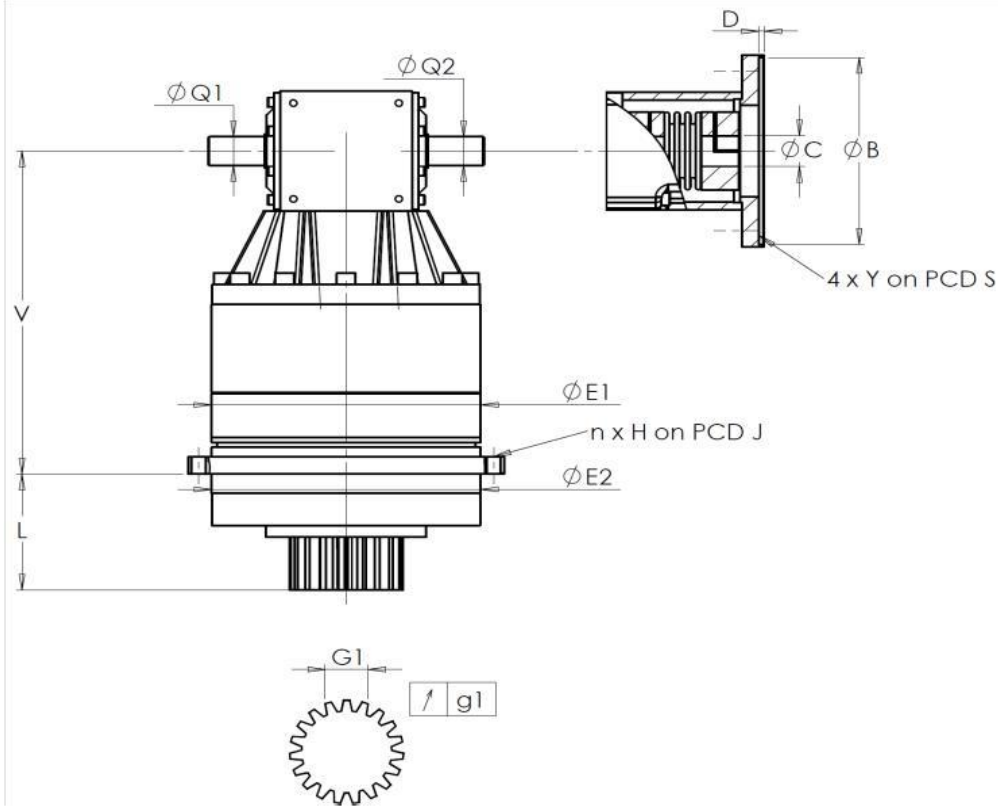
RX183-006-A

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EXTERNAL DIMENSIONS & INTERFACES:

SN:

901211



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		
			A8978					N1611				A4		
	E1	152h7 ⁰ _{-0,04}	µm	151,98	Span dimension over 3 teeth				Ø	B	130 ^{+0,054} _{+0,014}	µm	130,02	
	E2	140h7 ⁰ _{-0,04}	µm	139,98		G1	23,28 ⁰ _{-0,03}	Cmm	23,265	Ø	C	32 ^{+0,05} _{+0,025}	µm	32,025
n x H on PCD J		12 Ø6,5 on PCD 168	Cr	12 Ø6,5 on PCD 168		g1	0,021	Di	0,01		D	5	Cr	5,1
V		228,5	µm	228,355	No-load input torque				Ø	S1	165	Cr	165	
L		71	µm	70,8	Line 1				0,4 Nm	Ø	Y1	M10	Pg	ok
Ø	Q1	20 ^{+0,009} _{-0,004}	µm	20,005					Noise level					
Ø	Q2	20 ^{+0,009} _{-0,004}	µm	20,005					@1600 rpm input (dB(A))				68,5	
					Torsional stiffness (Nm/arcmin)		1	81,39						
					Radial stiffness (N/µm)		1	328						

Date:

26/01/2018

Visa:

C DE MIRANDA

Version:

A

Product images are for illustrative purposes only.

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