

KRP

PERFORMANCE SHEET

RX183-006-A

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CUSTOMER:

PIETRO CARNAGHI

CUSTOMER ORDER REF:

634 PIETRO CARNAGHI

DISTRIBUTOR:

ANDANTEX S.r.l

REDEX ORDER REF:

216335

DESIGNATION:

KRP4+R.31.4.H

SERIAL NUMBER:

906463

CODE:

RX129176-12

MOTOR FLANGE CODE:

RX129551-01

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

SPECIFIC REMARKS:

KRP

PERFORMANCE SHEET

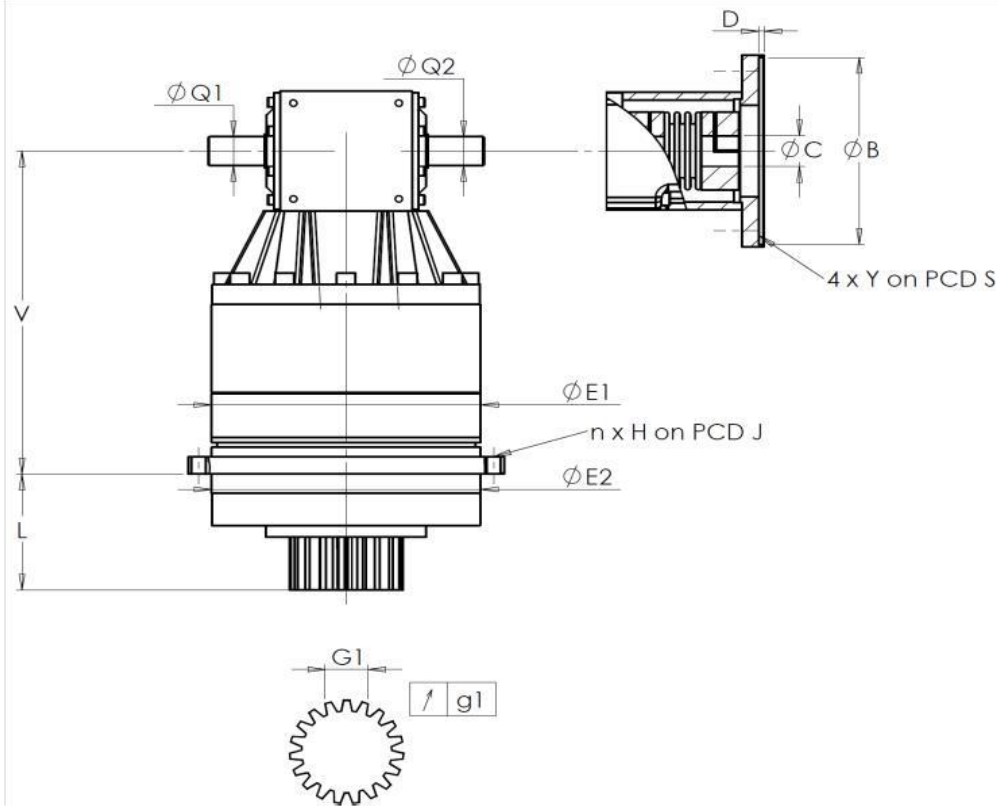
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EXTERNAL DIMENSIONS & INTERFACES:

SN:

906463



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		
			E6466					J3604				E5385		
	E1	285h7 ⁰ _{-0,052}	µm	284,99	Span dimension over 3 teeth				Ø	B	180 ^{+0,054} _{+0,014}	µm	180,05	
	E2	285h7 ⁰ _{-0,052}	µm	285		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 PCD 310		g1	0,022	Di	0,015		D	8	Cr	8,12
	V	414,3	µm	414,47	No-load input torque				Ø	S1	215	Cr	215	
	L	141	µm	140,95	Line 1				3,6 Nm					
Ø	Q1	35 ^{+0,011} _{-0,005}	µm	35,01					Noise level					
Ø	Q2	35 ^{+0,011} _{-0,005}	µm	35,005							@1300 rpm input (dB(A))		69,0	
					Torsional stiffness (Nm/arcmin)		1	574,81						
					Radial stiffness (N/µm)		1	1127						

Date:

20/05/2022

Visa:

C DE MIRANDA

Version:

A