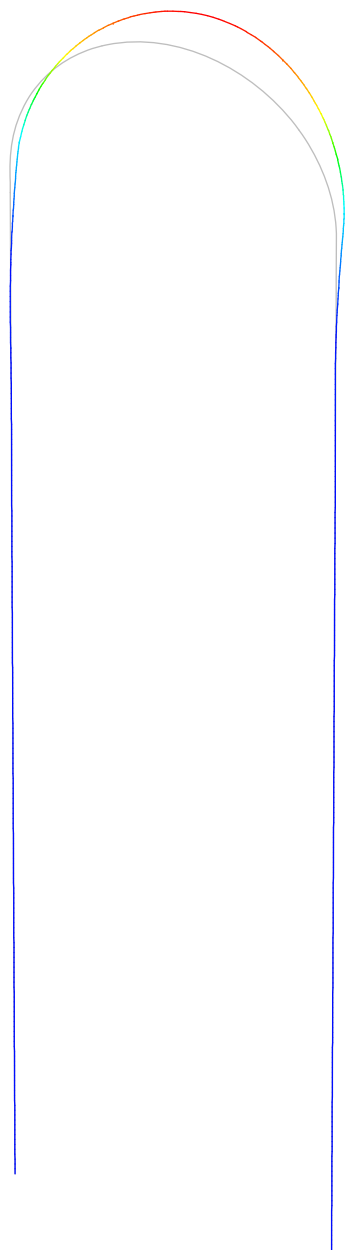
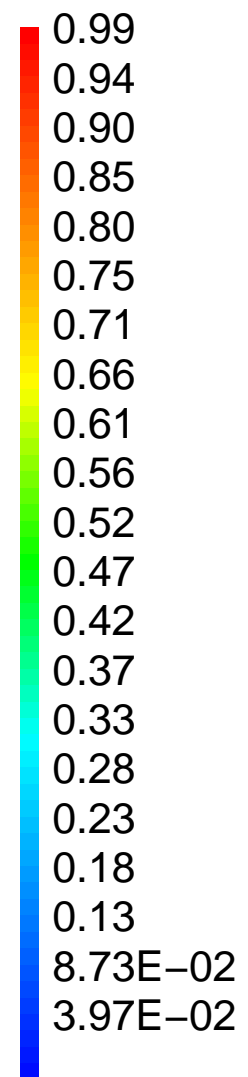


CAST3M FECIT

Mode 1 : f= 1.65349E+00Hz

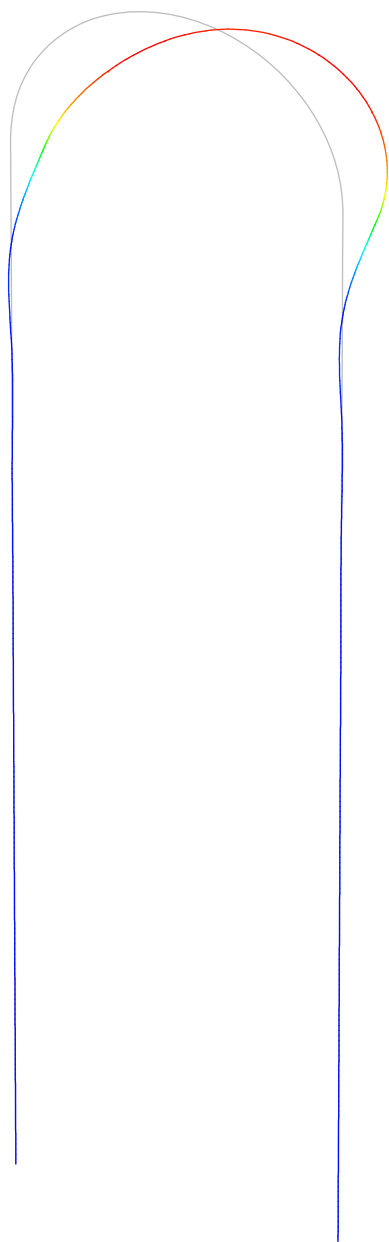


SCAL
< 1.00E+00
> 2.87E-25

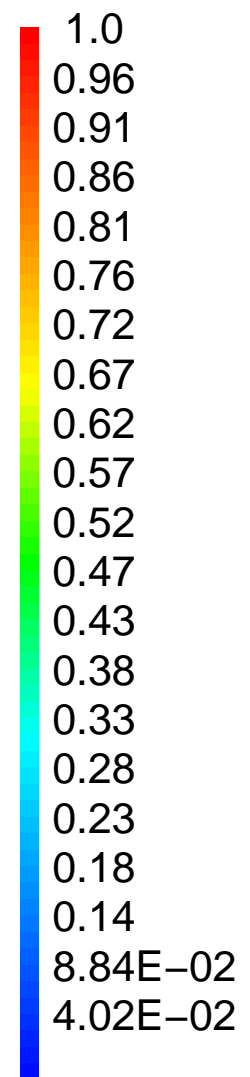


AMPLITUDE
DEFORMED
0.59

Mode 2 : f= 3.45448E+00Hz

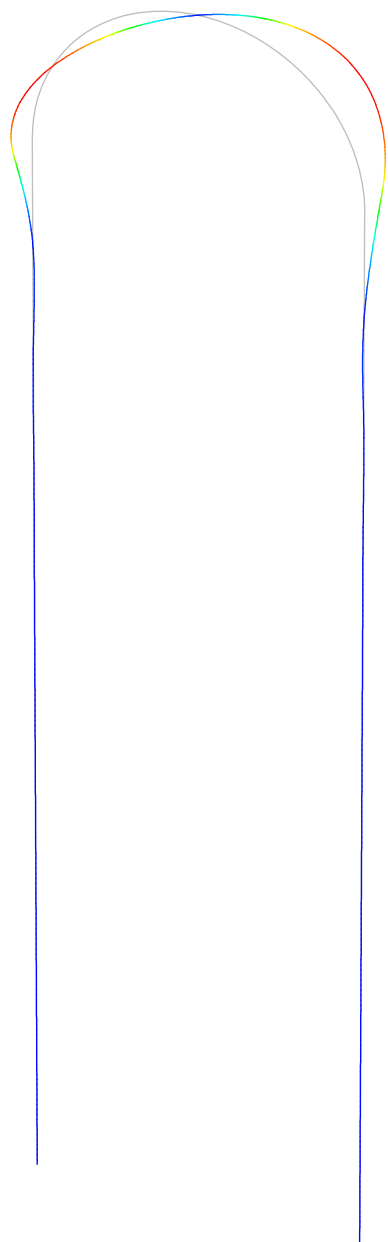


SCAL
< 1.01E+00
> 1.23E-24

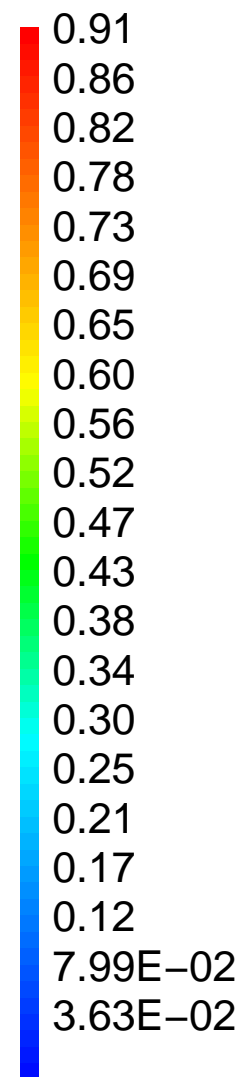


AMPLITUDE
DEFORMED
0.59

Mode 3 : $f = 4.23673\text{E}+00\text{Hz}$

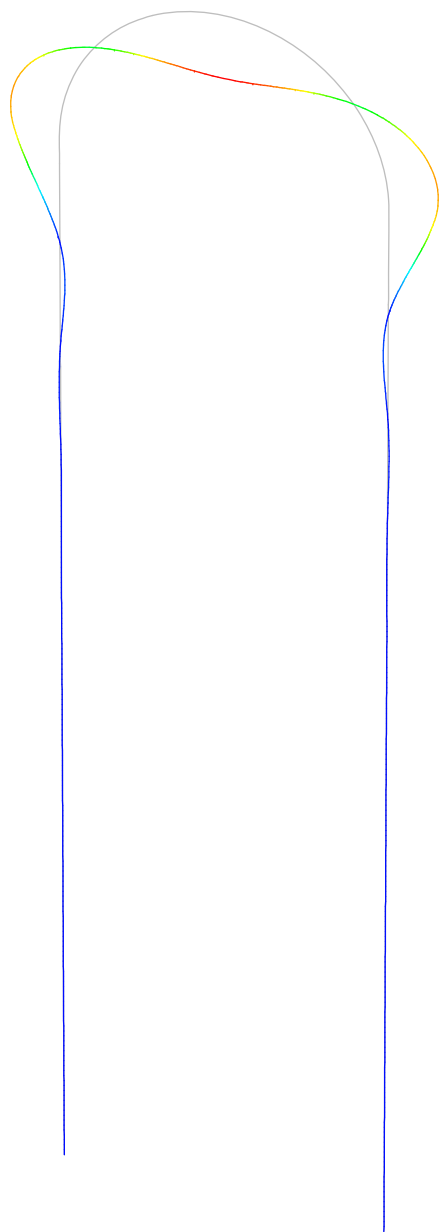


SCAL
< 9.15E-01
> 2.70E-23

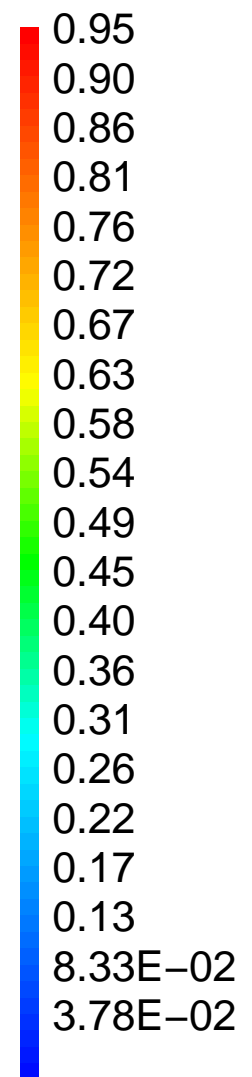


AMPLITUDE
DEFORMED
0.65

Mode 4 : f= 9.77307E+00Hz

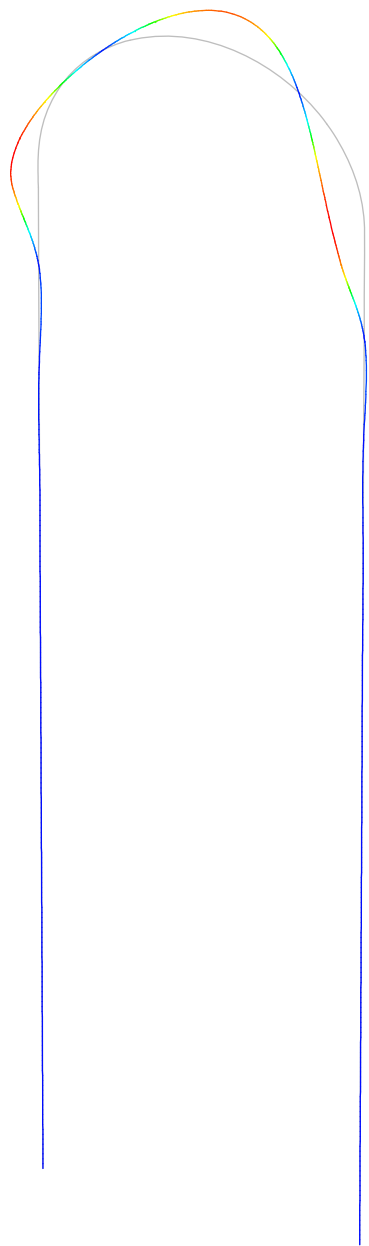


SCAL
< 9.54E-01
> 3.40E-22

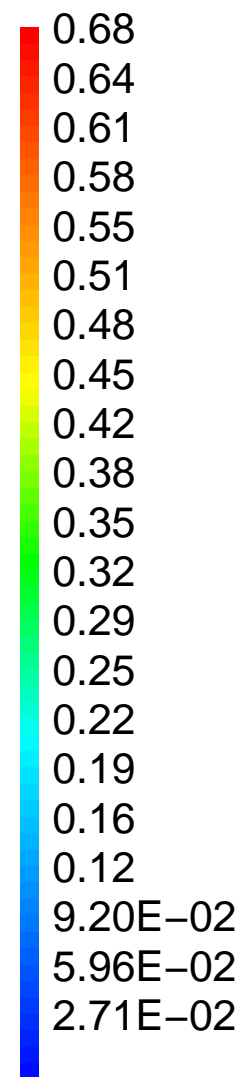


AMPLITUDE
DEFORMED
0.62

Mode 5 : $f = 1.01076 \times 10^1 \text{ Hz}$

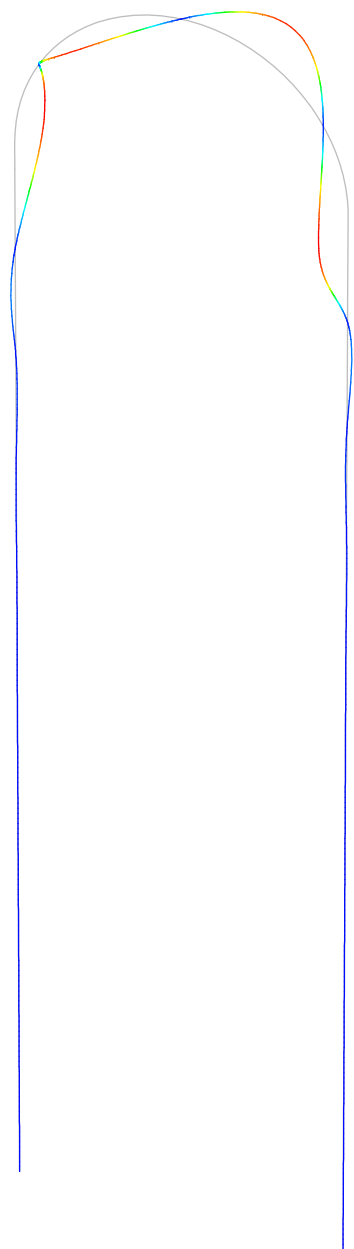


SCAL
< 6.82×10^{-01}
> 1.85×10^{-22}

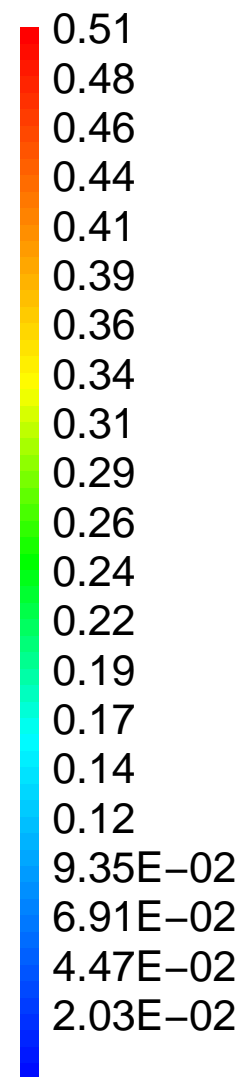


AMPLITUDE
DEFORMED
0.67

Mode 6 : $f = 1.89272 \times 10^1 \text{ Hz}$

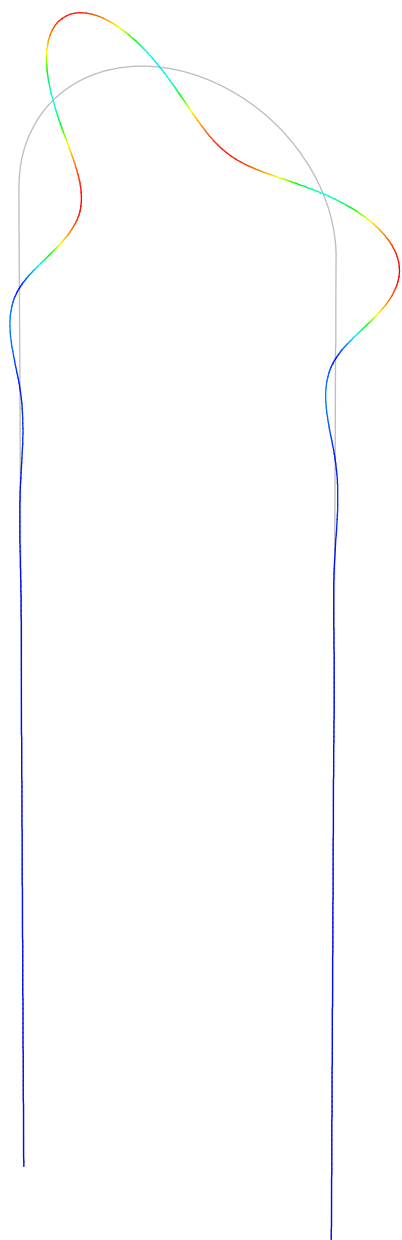


SCAL
< 5.12×10^{-1}
> 8.35×10^{-22}

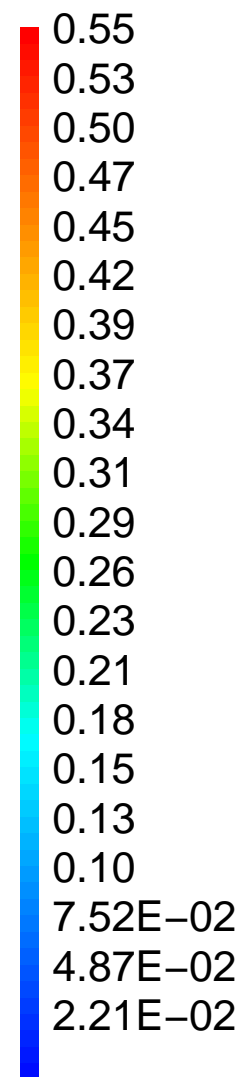


AMPLITUDE
DEFORMED
1.2

Mode 7 : $f = 1.89923 \times 10^1 \text{ Hz}$

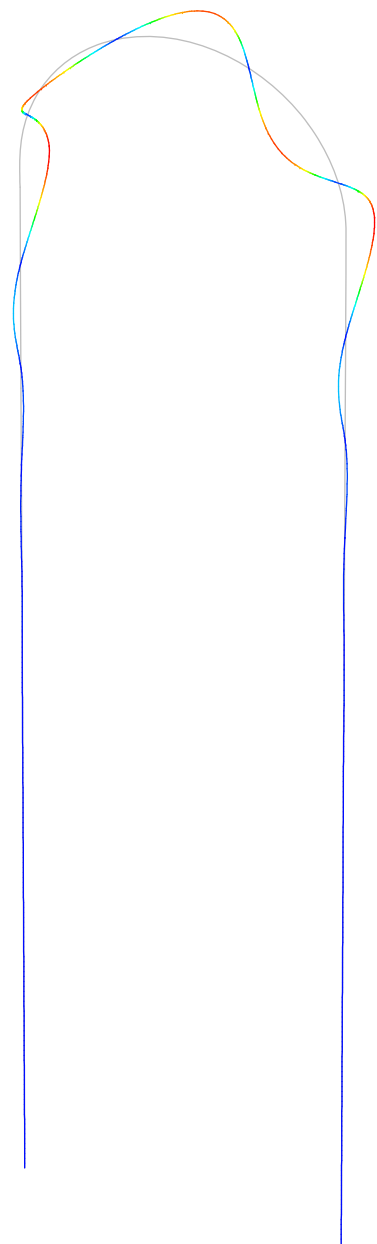


SCAL
< 5.57×10^{-01}
> 6.22×10^{-22}

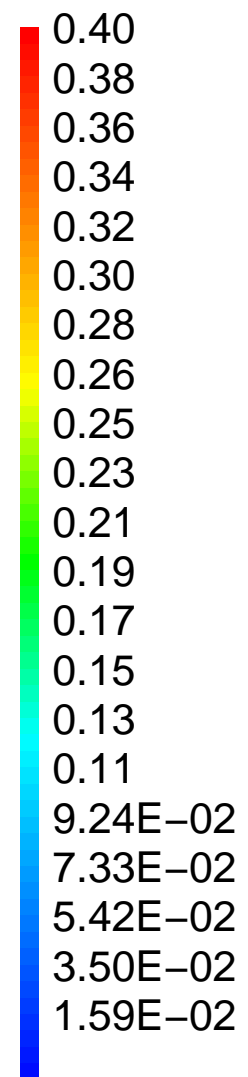


AMPLITUDE
DEFORMED
1.1

Mode 8 : $f = 2.96556 \times 10^1 \text{ Hz}$

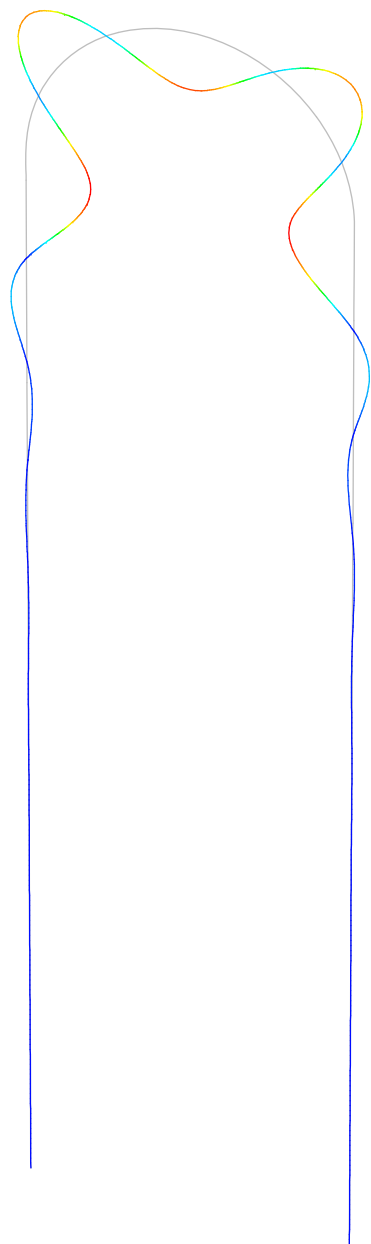


SCAL
< 4.01×10^{-1}
> 1.06×10^{-20}

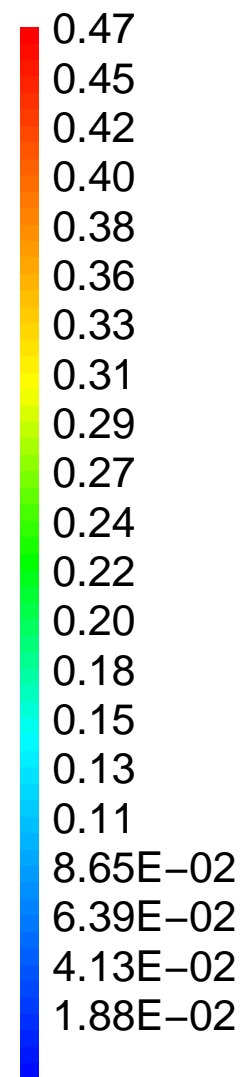


AMPLITUDE
DEFORMED
1.5

Mode 9 : $f = 2.98684 \times 10^1 \text{ Hz}$

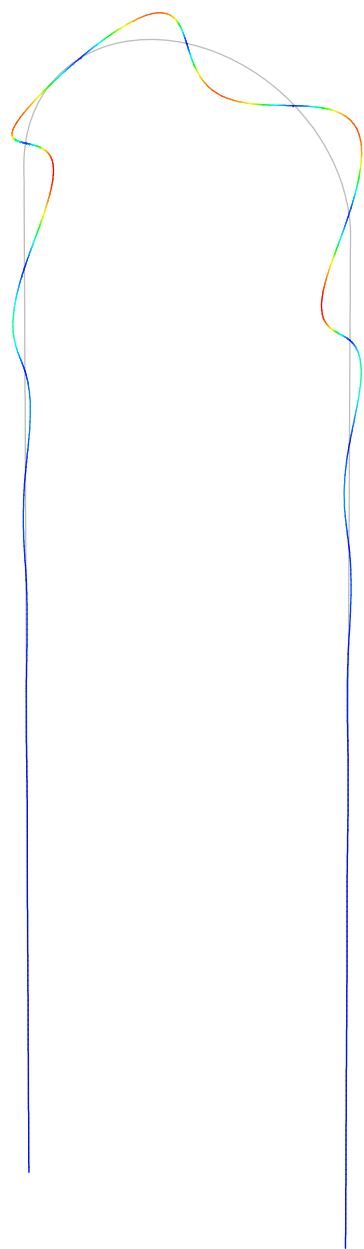


SCAL
< 4.74×10^{-1}
> 2.51×10^{-21}

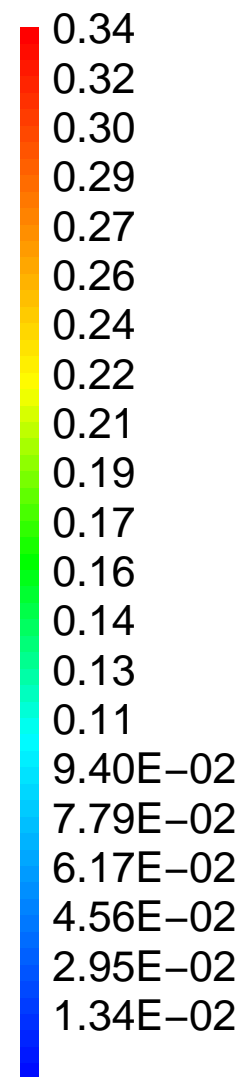


AMPLITUDE
DEFORMED
1.3

Mode 10 : $f = 4.18109\text{E}+01\text{Hz}$

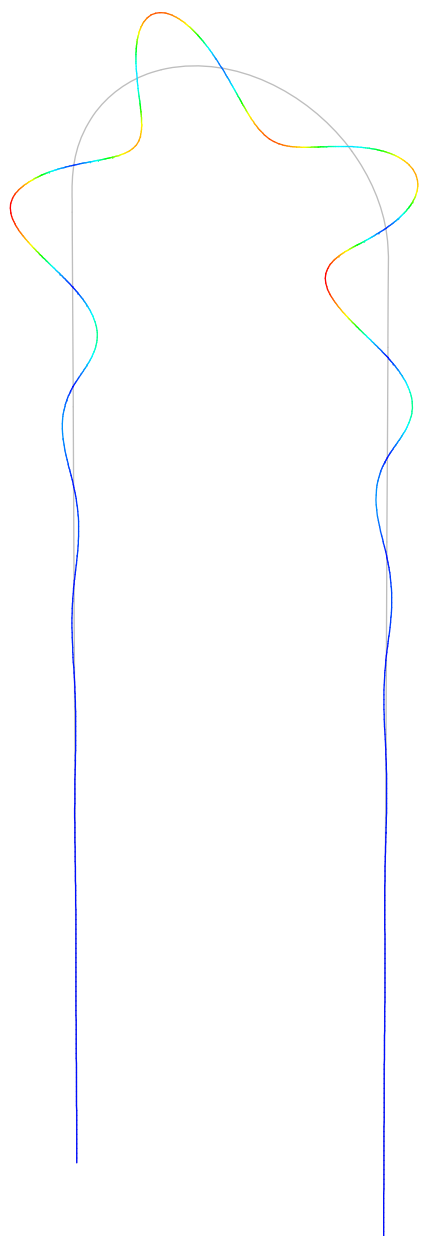


SCAL
< 3.38E-01
> 3.35E-21

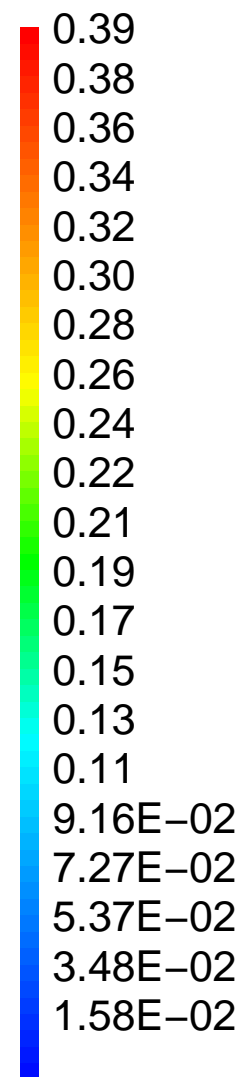


AMPLITUDE
DEFORMED
1.8

Mode 11 : $f = 4.20657\text{E}+01\text{Hz}$

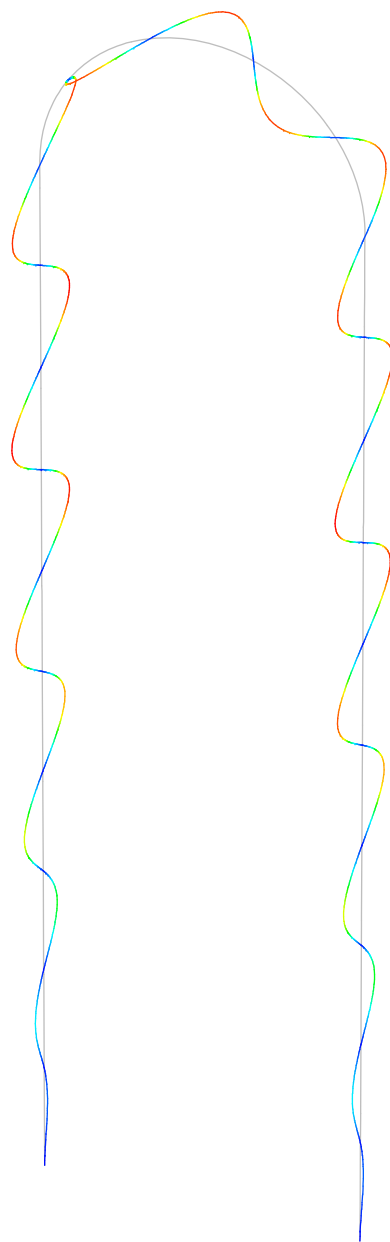


SCAL
< 3.98E-01
> 1.54E-20

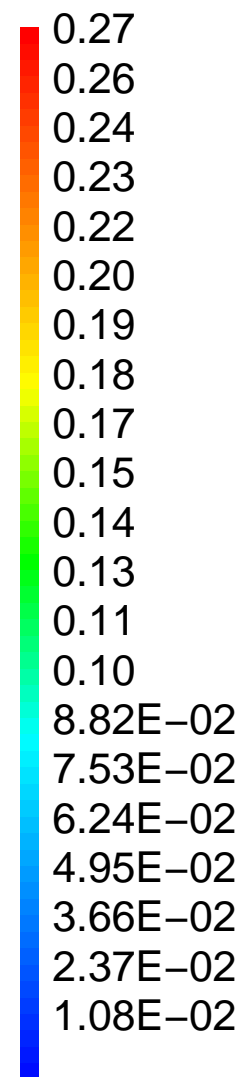


AMPLITUDE
DEFORMED
1.5

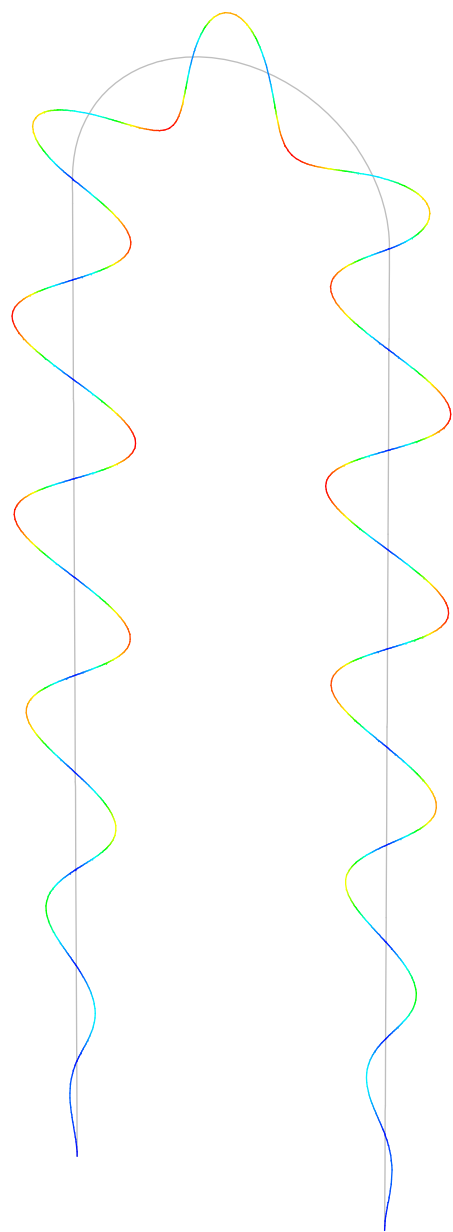
Mode 12 : $f = 5.35596 \times 10^1 \text{ Hz}$



SCAL
< 2.71×10^{-1}
> 8.36×10^{-21}

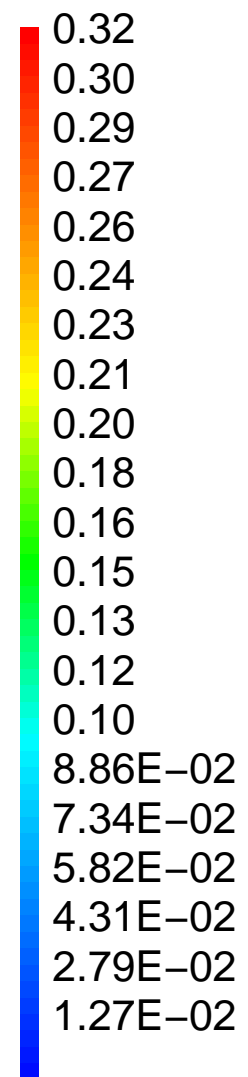


AMPLITUDE
DEFORMED
2.2



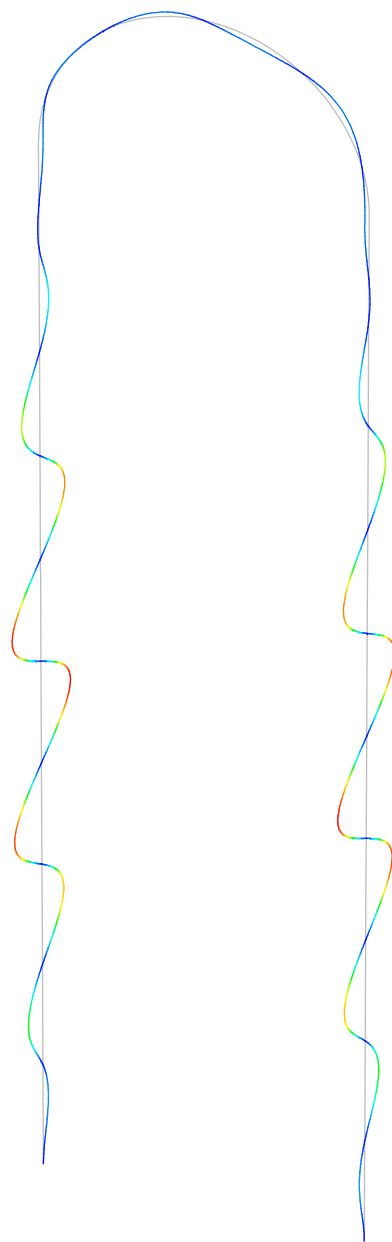
Mode 13 : f= 5.36012E+01Hz

SCAL
< 3.19E-01
> 1.45E-20

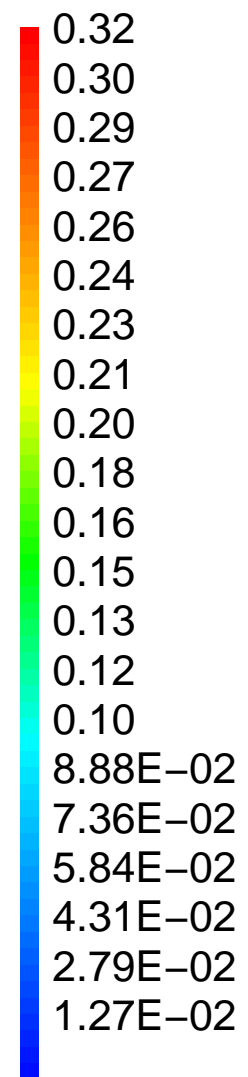


AMPLITUDE
DEFORMED
1.9

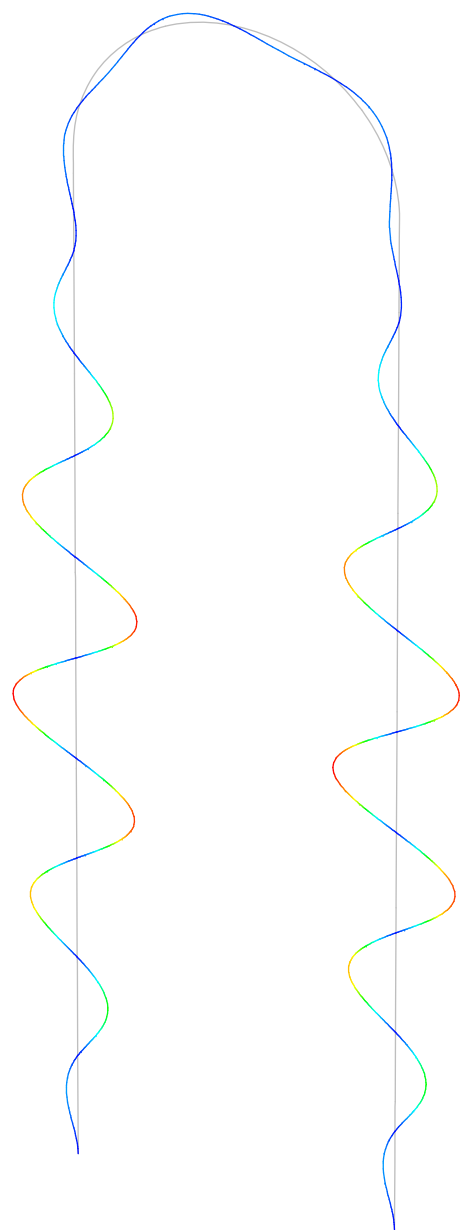
Mode 14 : $f = 5.46442\text{E}+01\text{Hz}$



SCAL
< 3.20E-01
> 1.00E-20

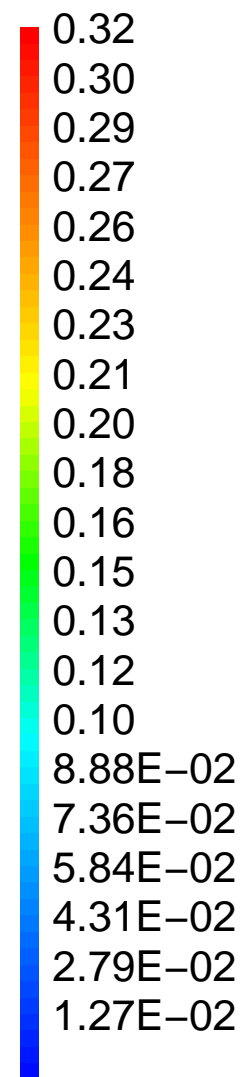


AMPLITUDE
DEFORMED
1.9



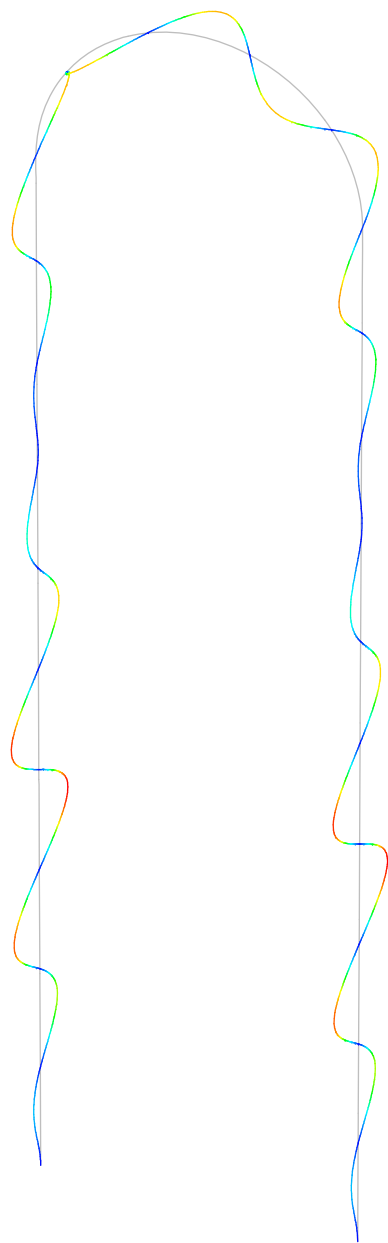
Mode 15 : $f = 5.46473 \times 10^1 \text{ Hz}$

SCAL
< 3.20×10^{-01}
> 4.90×10^{-21}

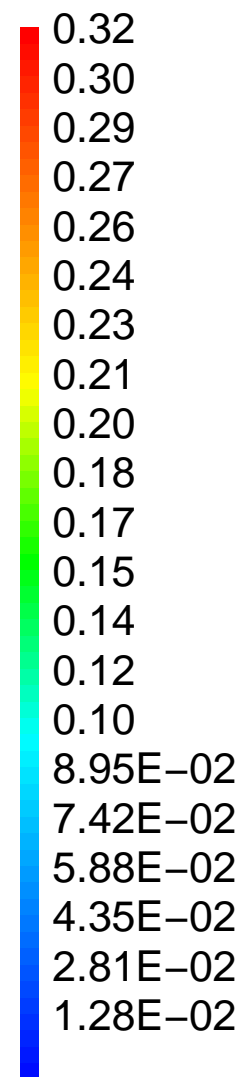


AMPLITUDE
DEFORMED
1.9

Mode 16 : $f = 5.57244 \times 10^1 \text{ Hz}$

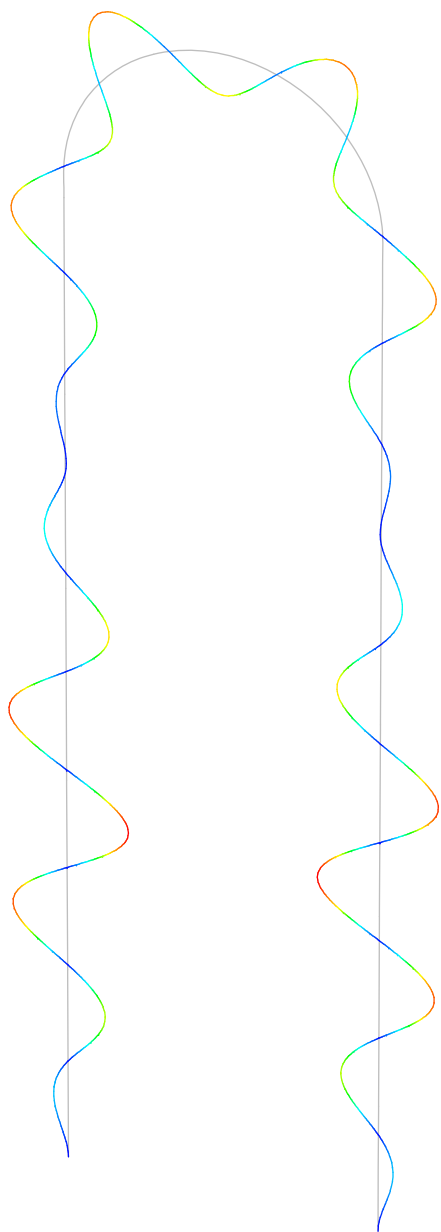


SCAL
< 3.22×10^{-1}
> 1.45×10^{-20}

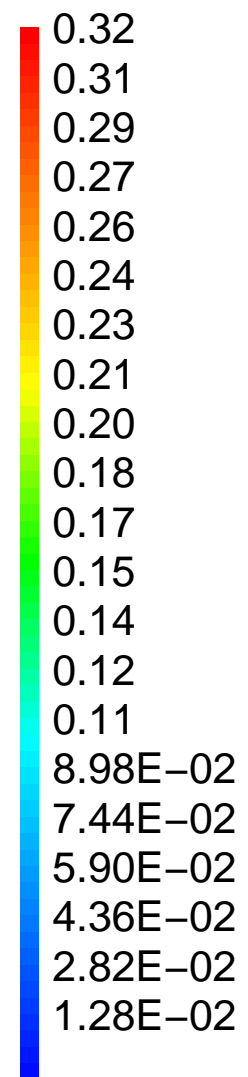


AMPLITUDE
DEFORMED
1.8

Mode 17 : $f = 5.57777\text{E}+01\text{Hz}$

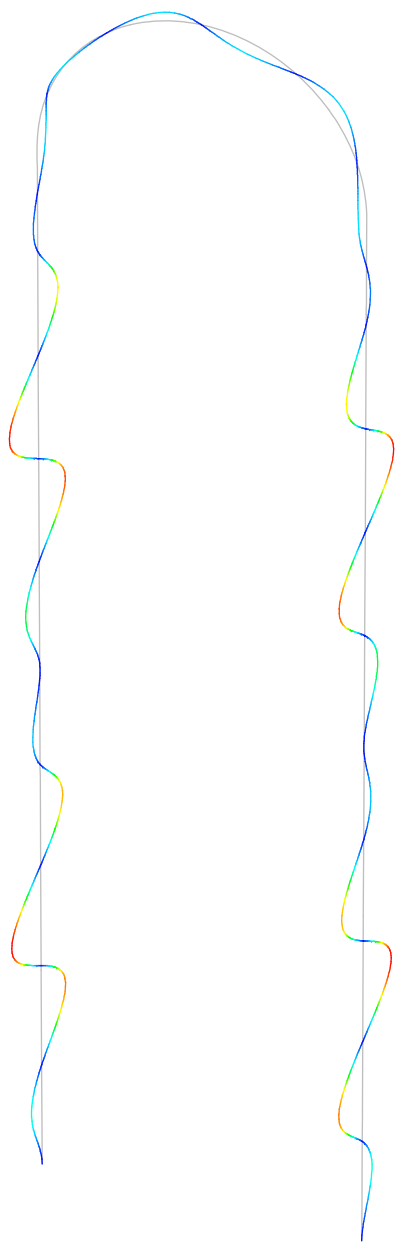


SCAL
< 3.23E-01
> 1.85E-20

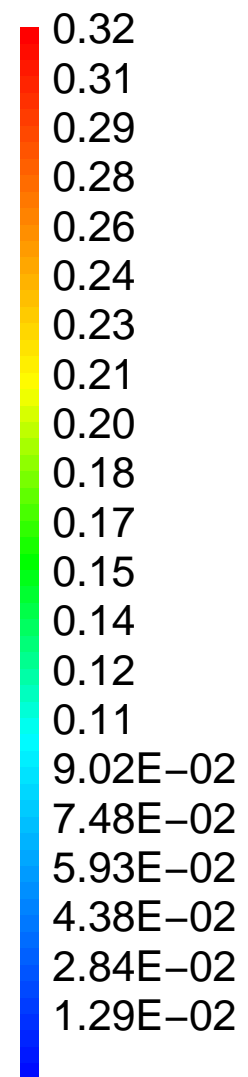


AMPLITUDE
DEFORMED
1.8

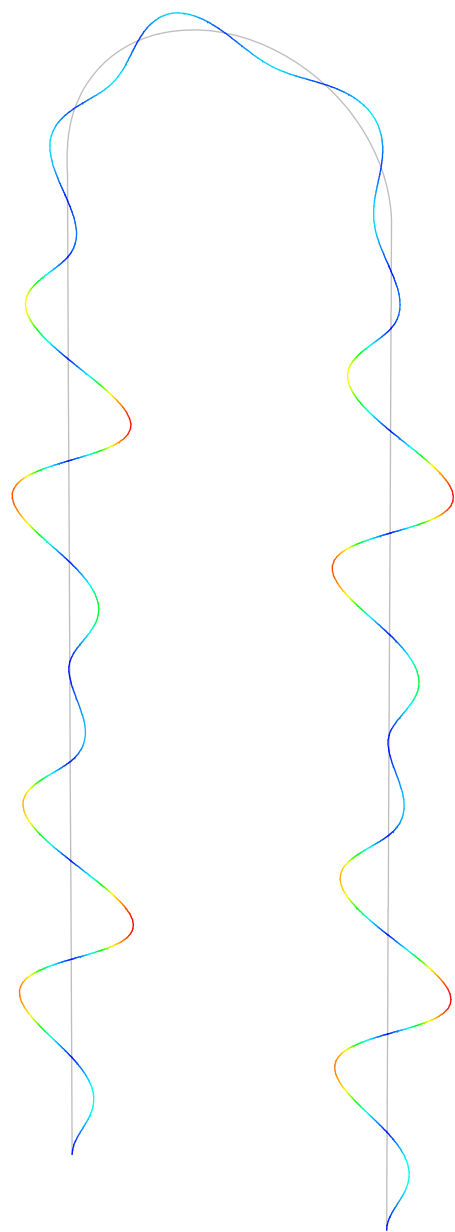
Mode 18 : $f = 5.92225 \times 10^1 \text{ Hz}$



SCAL
< 3.25×10^{-1}
> 1.63×10^{-20}

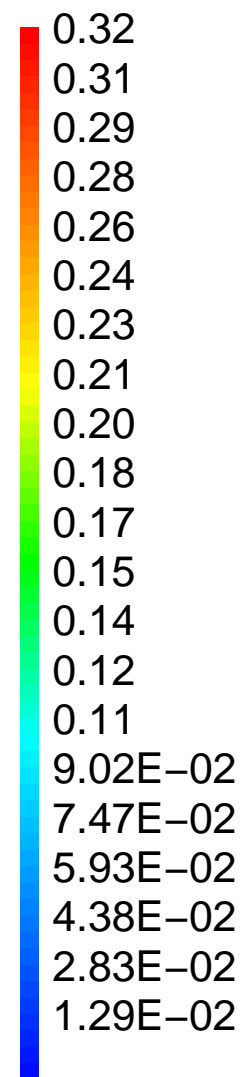


AMPLITUDE
DEFORMED
1.8



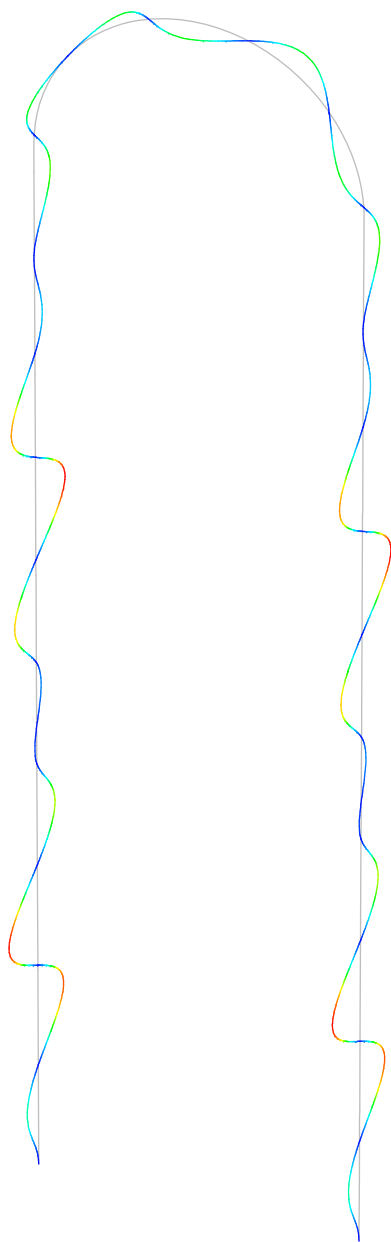
Mode 19 : $f = 5.92307\text{E}+01\text{Hz}$

SCAL
< $3.25\text{E}-01$
> $6.85\text{E}-21$

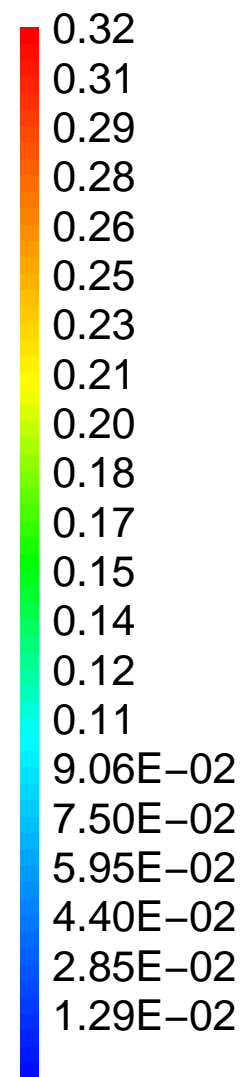


AMPLITUDE
DEFORMED
1.8

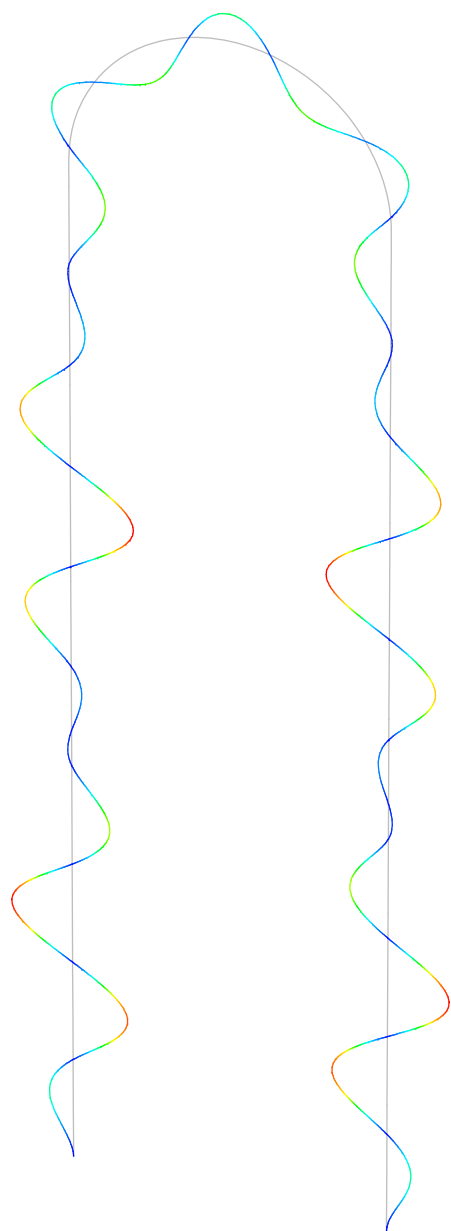
Mode 20 : $f = 6.03796 \times 10^1 \text{ Hz}$



SCAL
< 3.26×10^{-1}
> 6.04×10^{-21}

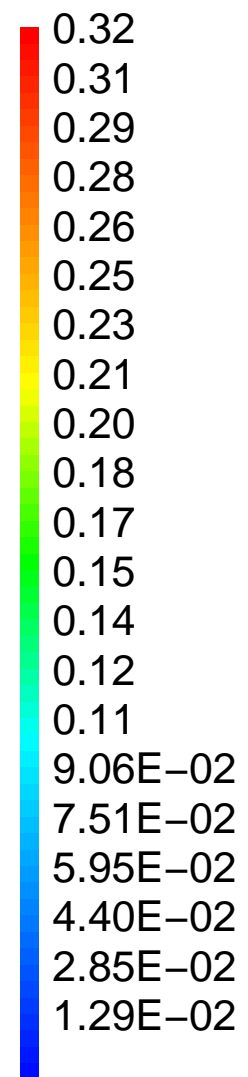


AMPLITUDE
DEFORMED
1.8



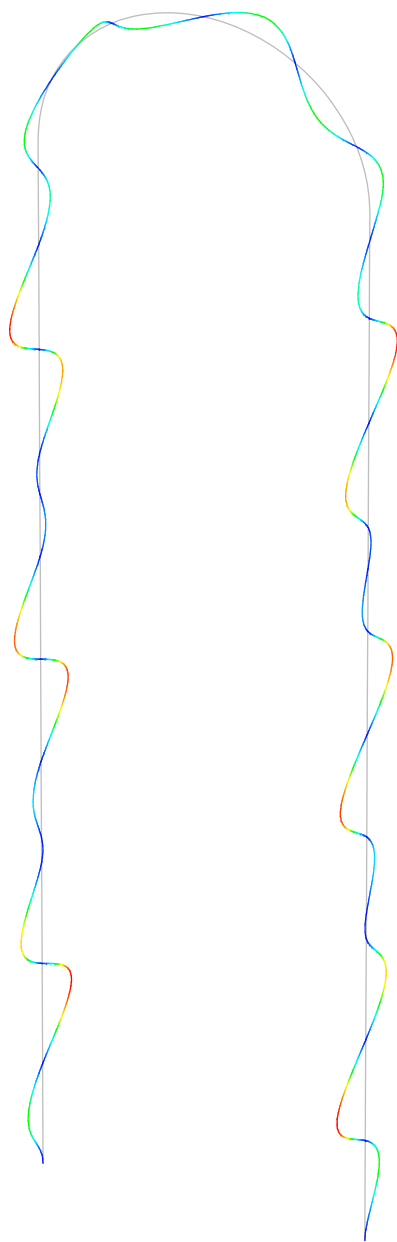
Mode 21 : f= 6.04164E+01Hz

SCAL
< 3.26E-01
> 2.11E-20

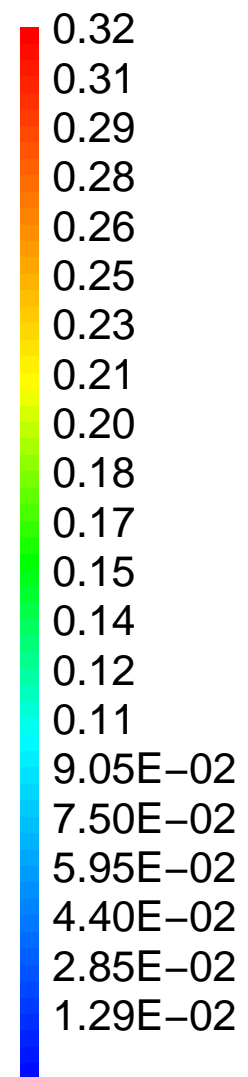


AMPLITUDE
DEFORMED
1.8

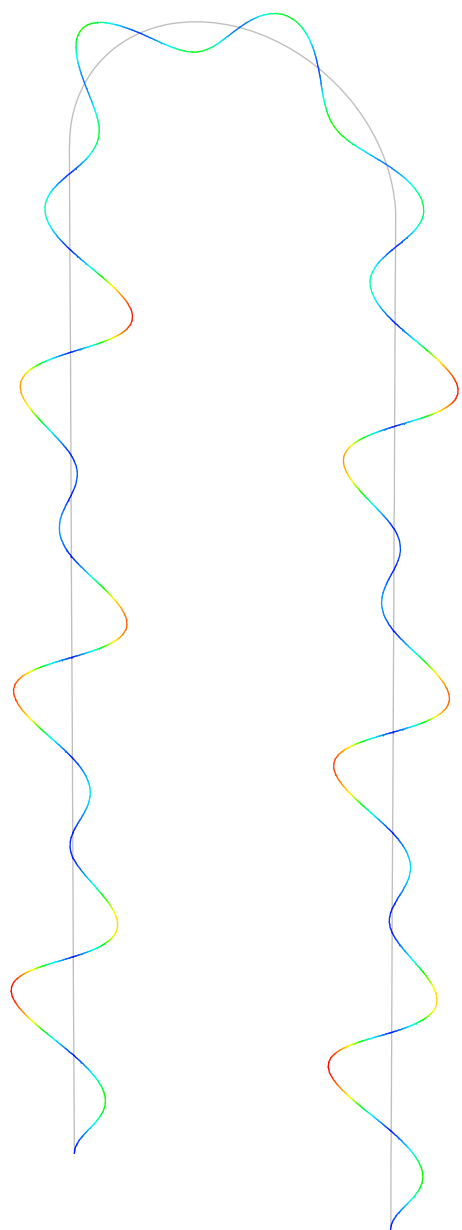
Mode 22 : $f = 6.56021\text{E}+01\text{Hz}$



SCAL
< $3.26\text{E}-01$
> $1.00\text{E}-20$

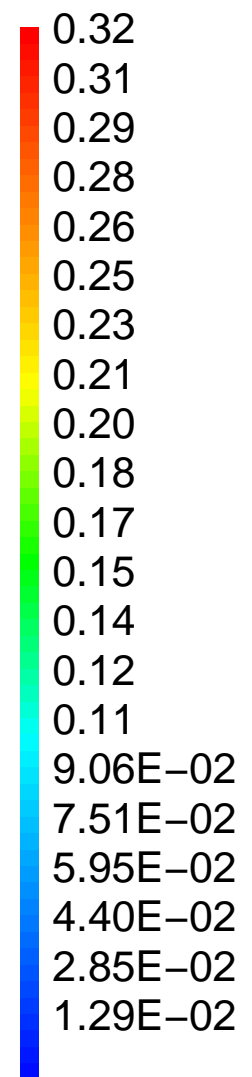


AMPLITUDE
DEFORMED
1.8



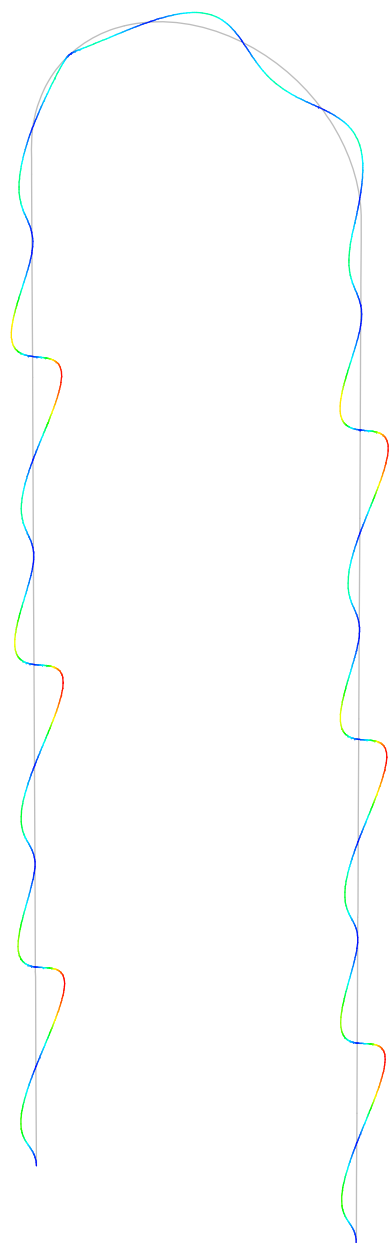
Mode 23 : $f = 6.56225 \times 10^1 \text{ Hz}$

SCAL
< 3.26×10^{-01}
> 1.85×10^{-20}

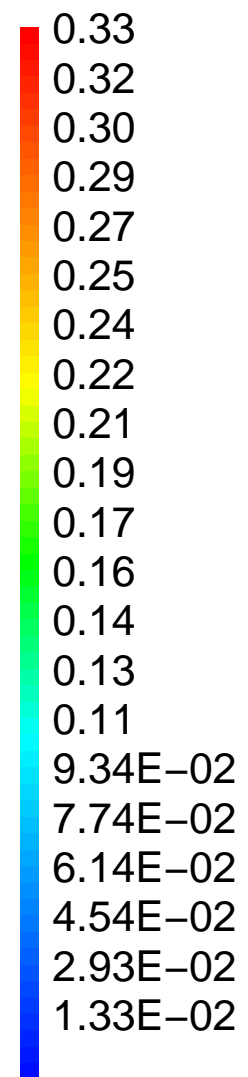


AMPLITUDE
DEFORMED
1.8

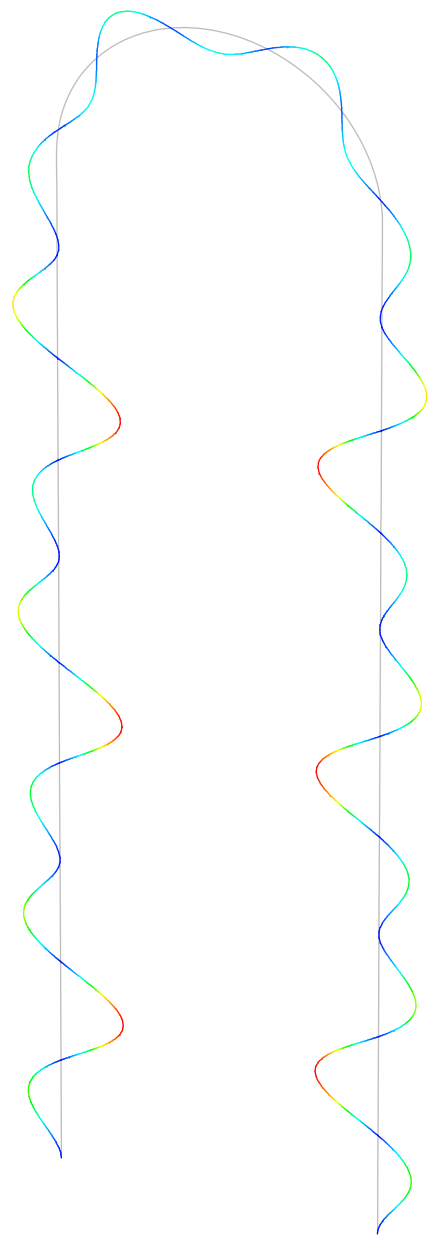
Mode 24 : $f = 6.72210 \times 10^1 \text{ Hz}$



SCAL
< 3.36×10^{-01}
> 1.13×10^{-20}

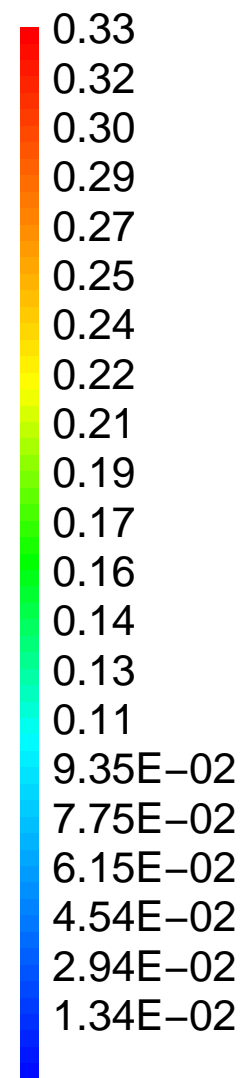


AMPLITUDE
DEFORMED
1.8



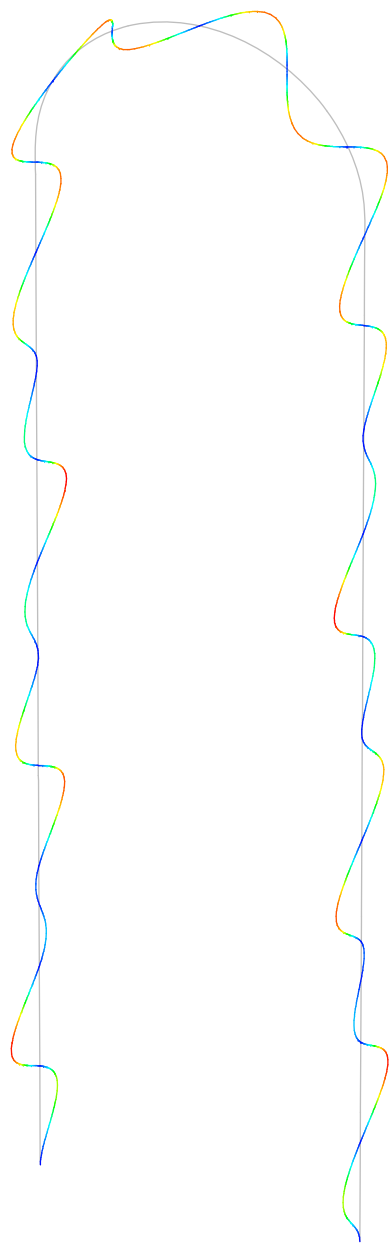
Mode 25 : f= 6.72481E+01Hz

SCAL
< 3.37E-01
> 2.29E-20

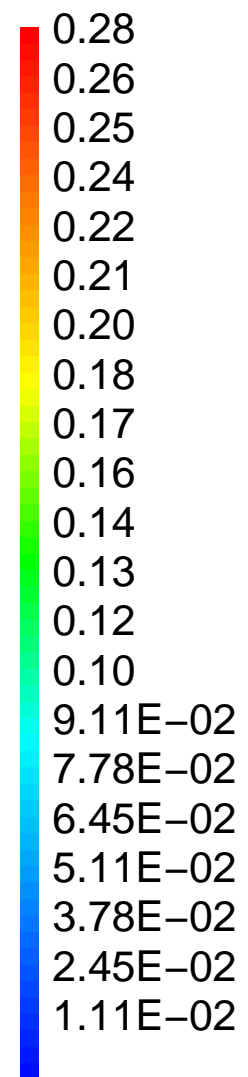


AMPLITUDE
DEFORMED
1.8

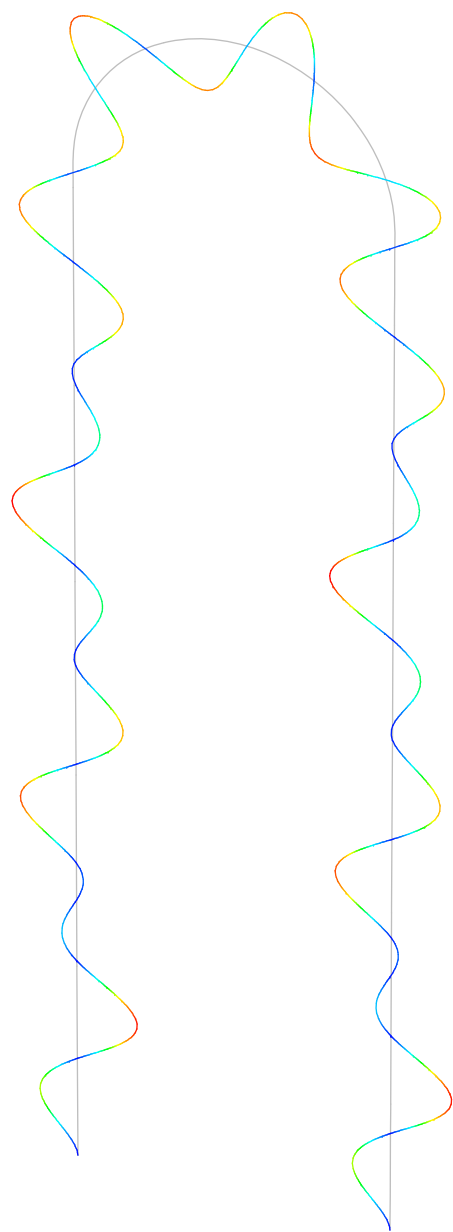
Mode 26 : $f = 7.22028 \times 10^1 \text{ Hz}$



SCAL
< 2.80×10^{-1}
> 2.36×10^{-20}

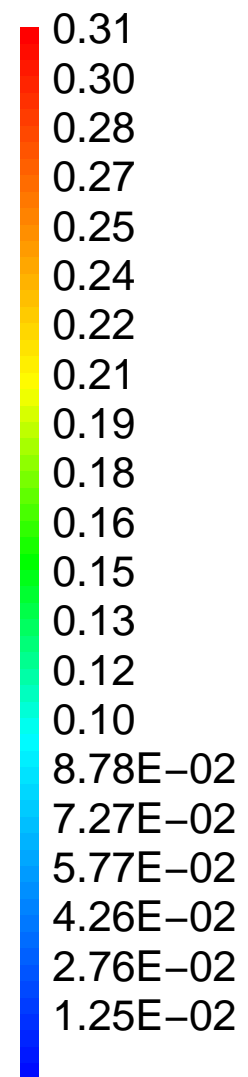


AMPLITUDE
DEFORMED



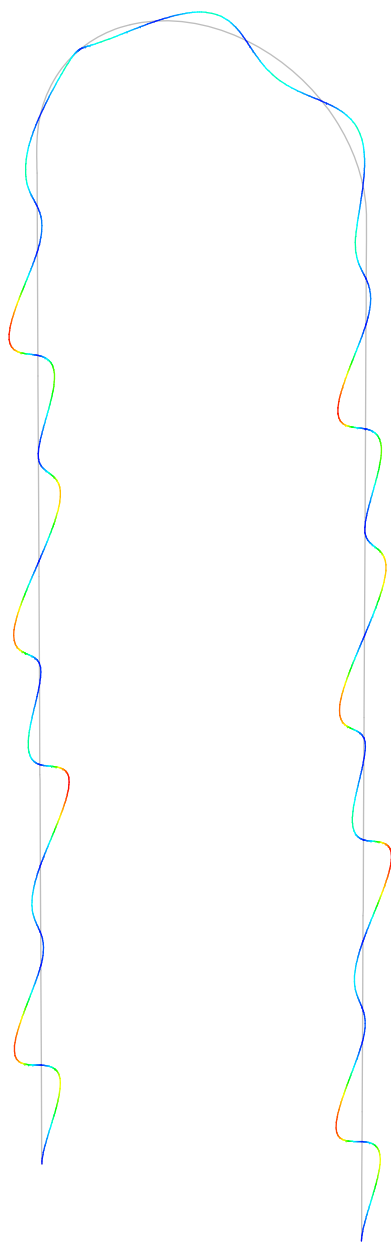
Mode 27 : $f = 7.22654 \times 10^1 \text{ Hz}$

SCAL
< 3.16×10^{-1}
> 1.86×10^{-20}

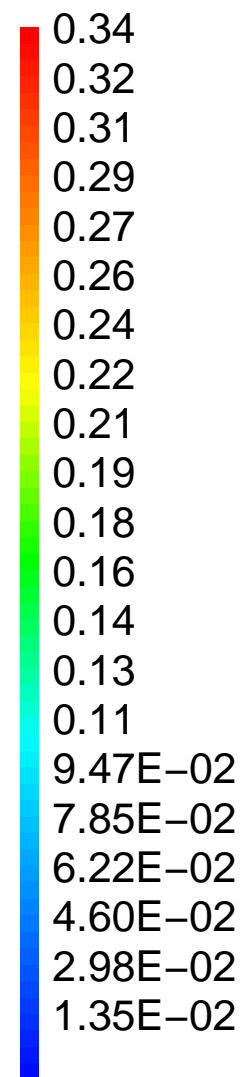


AMPLITUDE
DEFORMED
1.9

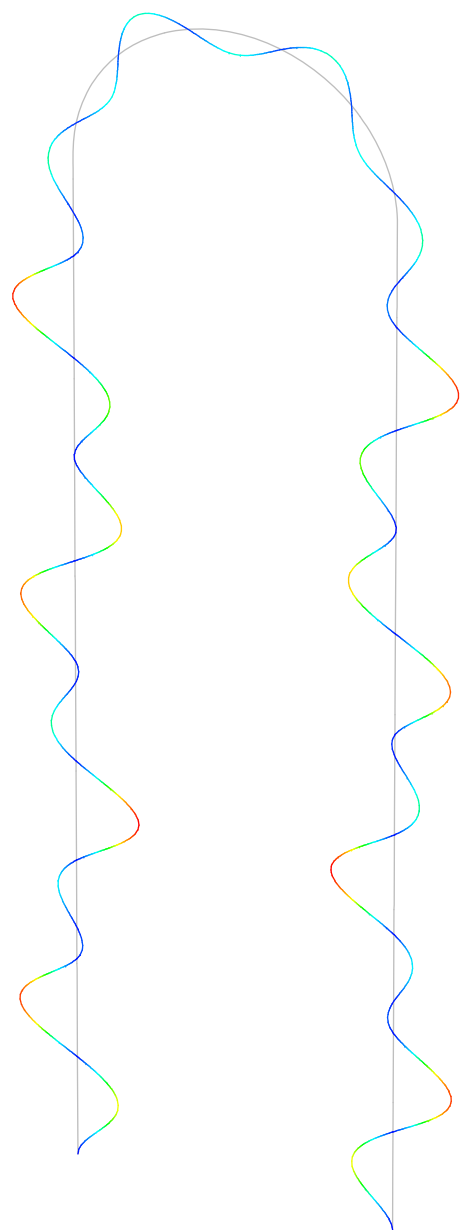
Mode 28 : $f = 7.55325 \times 10^1 \text{ Hz}$



SCAL
< 3.41×10^{-1}
> 1.23×10^{-20}

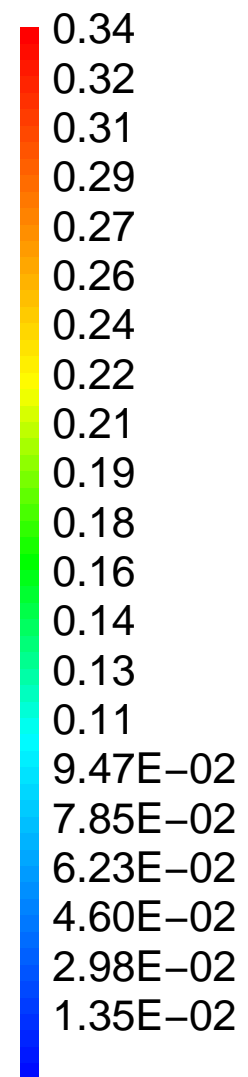


AMPLITUDE
DEFORMED
1.7



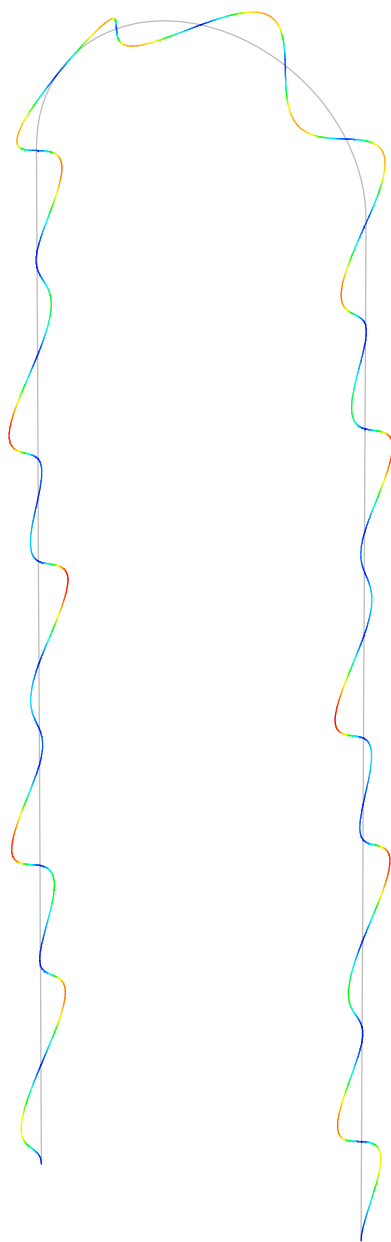
Mode 29 : f= 7.55558E+01Hz

SCAL
< 3.41E-01
> 9.64E-21

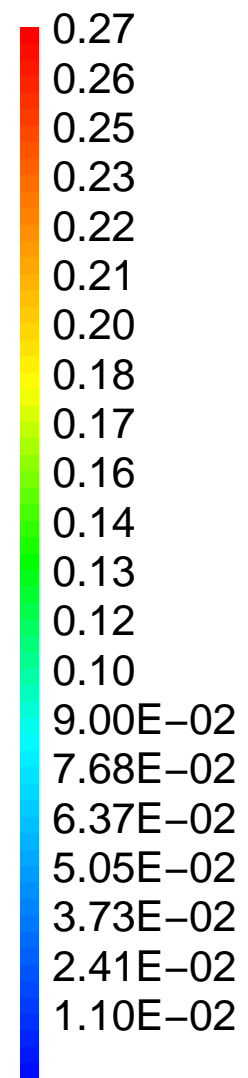


AMPLITUDE
DEFORMED
1.7

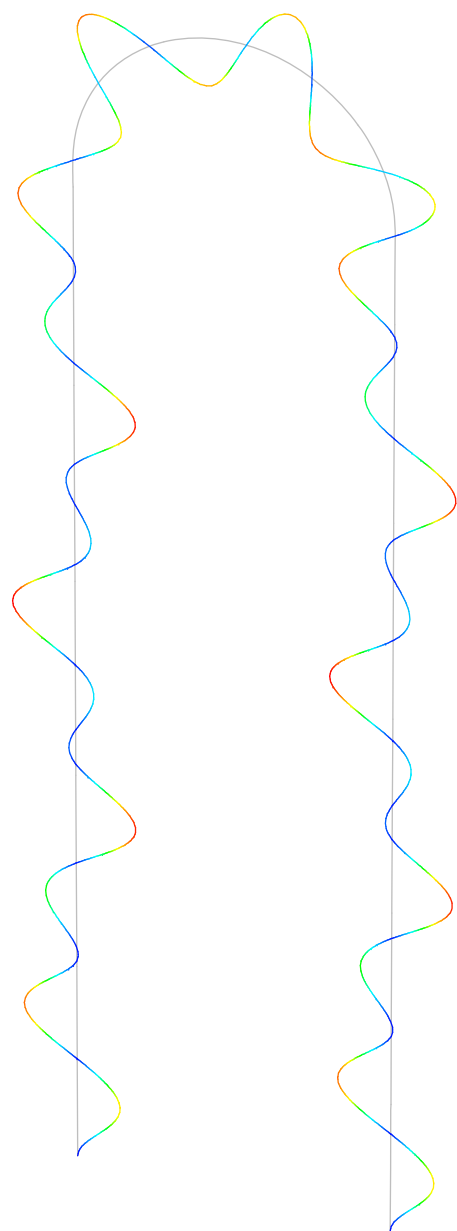
Mode 30 : $f = 7.85609\text{E}+01\text{Hz}$



SCAL
< $2.77\text{E}-01$
> $9.59\text{E}-21$

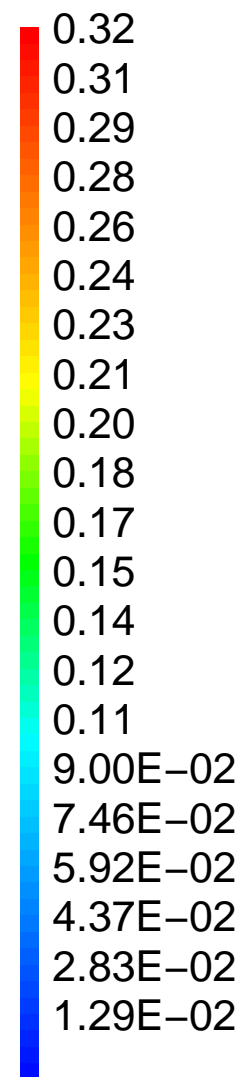


AMPLITUDE
DEFORMED
2.1



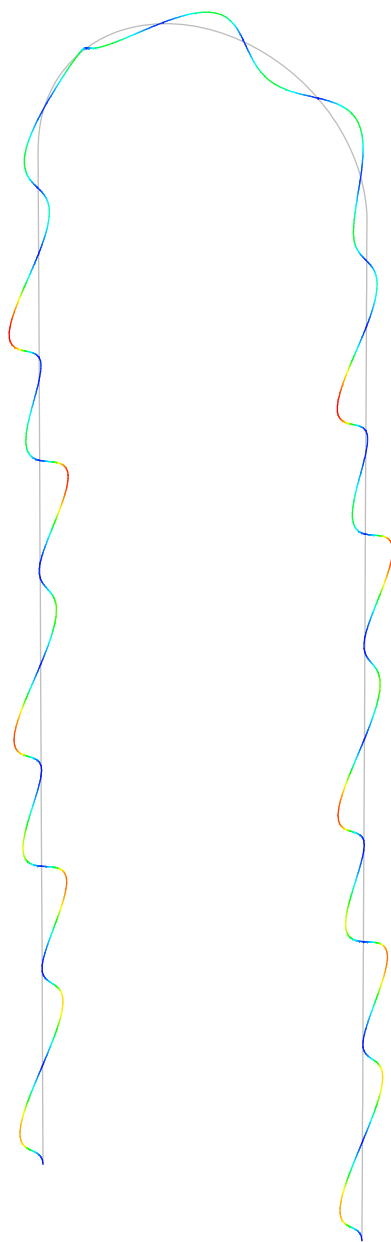
Mode 31 : $f = 7.86269 \times 10^1 \text{ Hz}$

SCAL
< 3.24×10^{-1}
> 5.43×10^{-20}

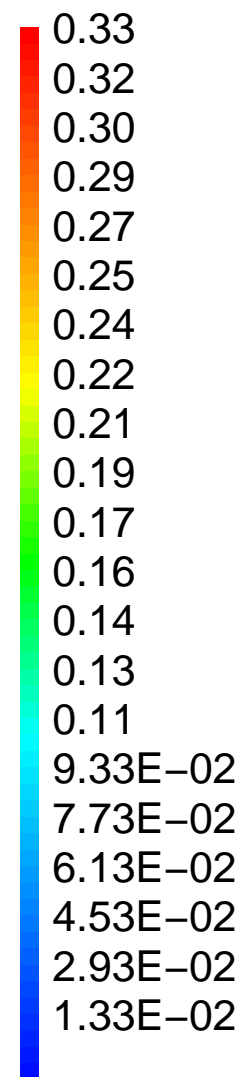


AMPLITUDE
DEFORMED
1.8

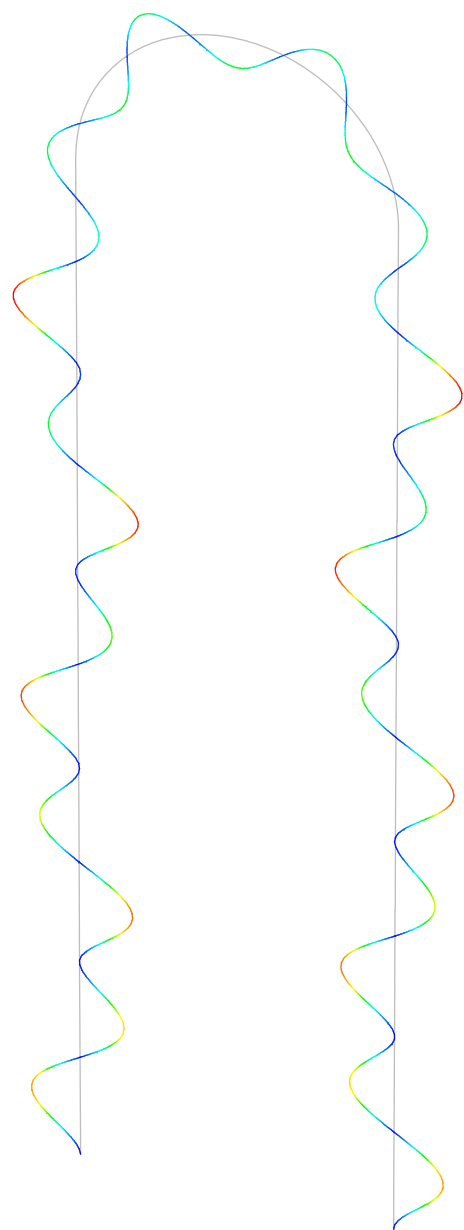
Mode 32 : $f = 8.45854\text{E}+01\text{Hz}$



SCAL
< 3.36E-01
> 1.47E-20

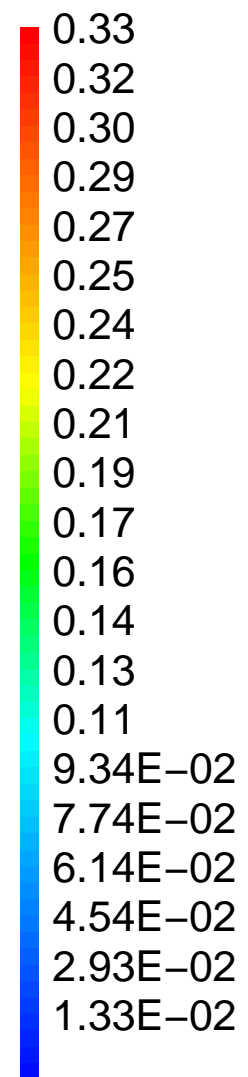


AMPLITUDE
DEFORMED
1.8



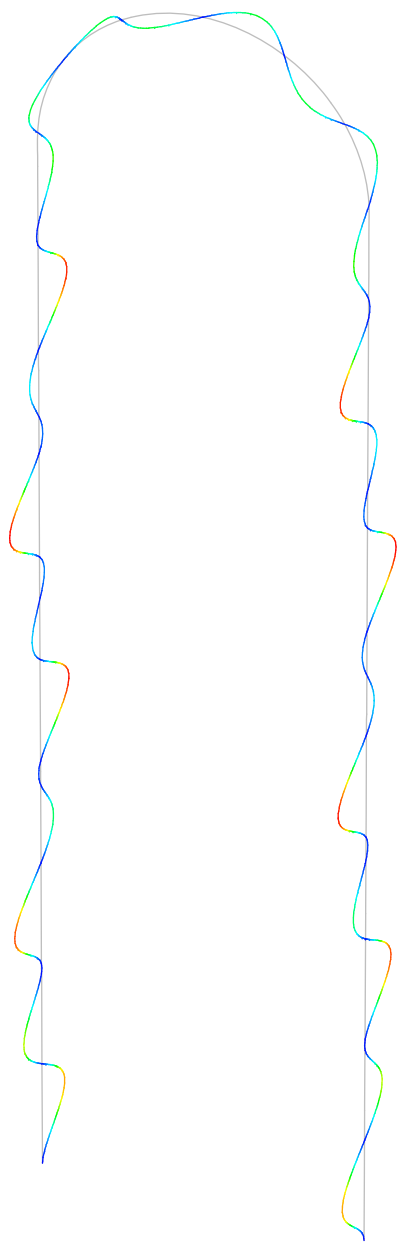
Mode 33 : $f = 8.46051 \times 10^1 \text{ Hz}$

SCAL
< 3.36×10^{-01}
> 8.82×10^{-21}

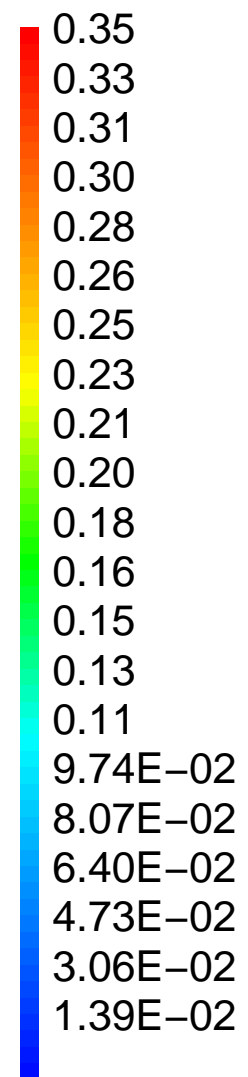


AMPLITUDE
DEFORMED
1.8

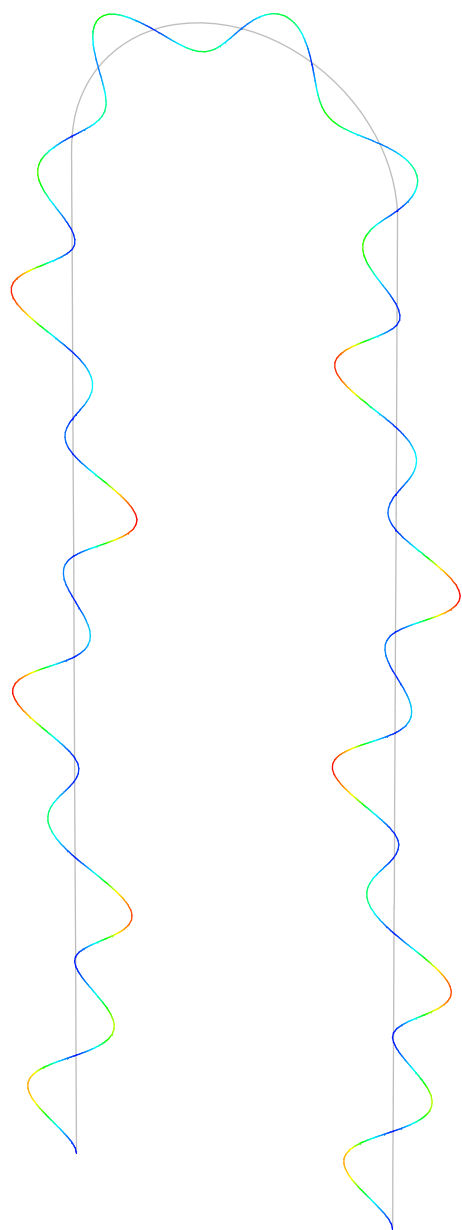
Mode 34 : $f = 8.67388\text{E}+01\text{Hz}$



SCAL
< $3.51\text{E}-01$
> $1.86\text{E}-20$

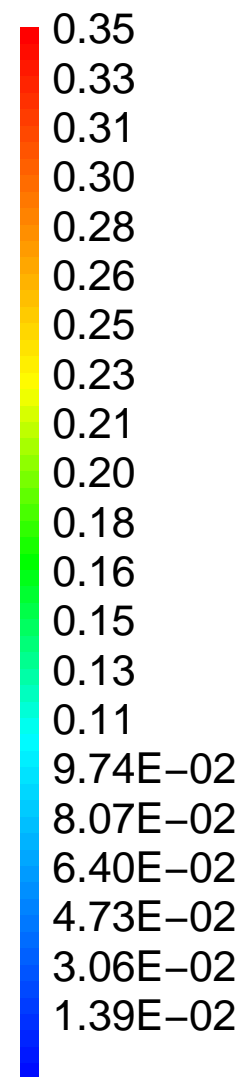


AMPLITUDE
DEFORMED
1.7



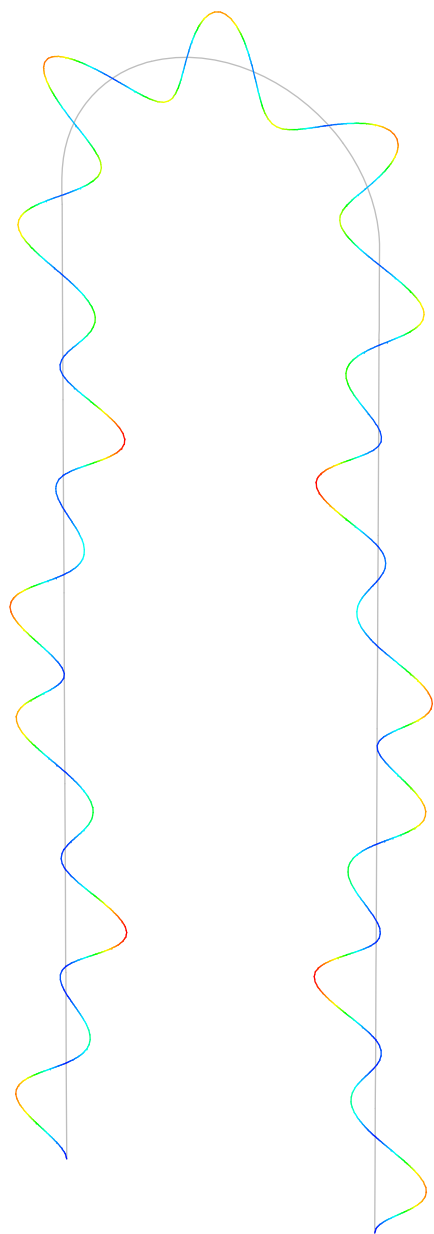
Mode 35 : $f = 8.67672 \times 10^1 \text{ Hz}$

SCAL
< 3.51×10^{-1}
> 1.58×10^{-20}

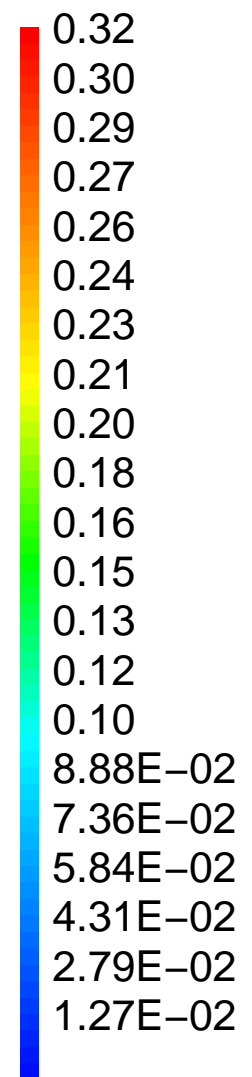


AMPLITUDE
DEFORMED
1.7

Mode 36 : $f = 9.32264 \times 10^1 \text{ Hz}$

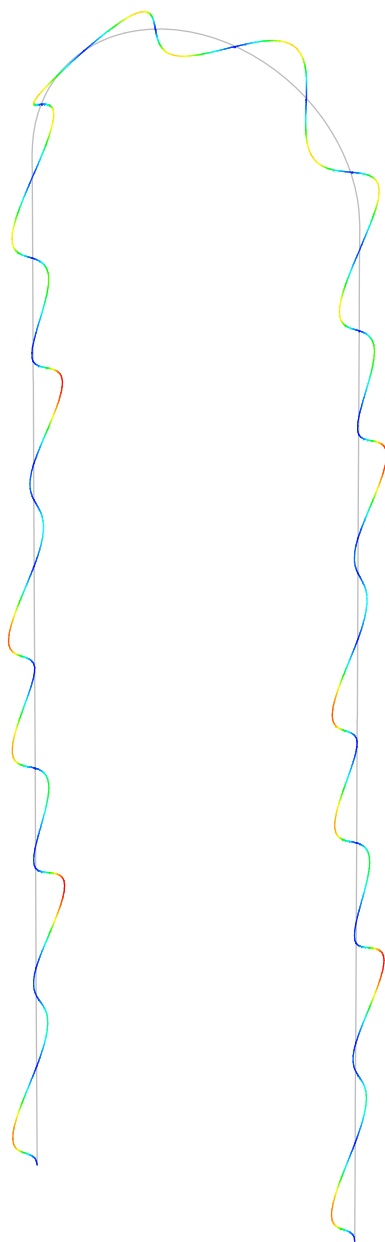


SCAL
< 3.20×10^{-1}
> 2.91×10^{-20}

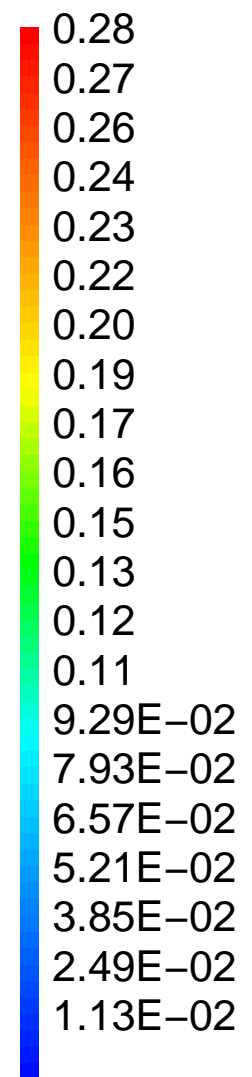


AMPLITUDE
DEFORMEE
1.9

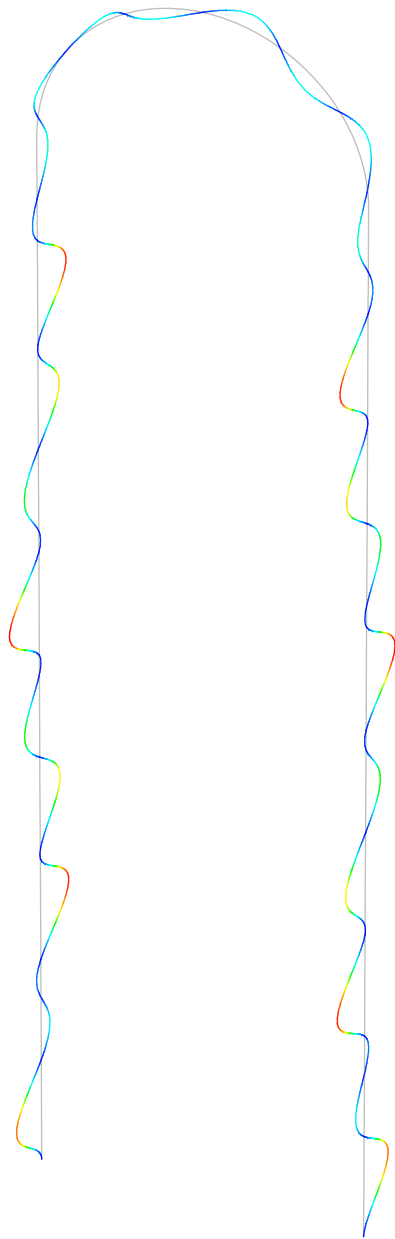
Mode 37 : $f = 9.33029\text{E}+01\text{Hz}$



SCAL
< $2.86\text{E}-01$
> $1.16\text{E}-20$

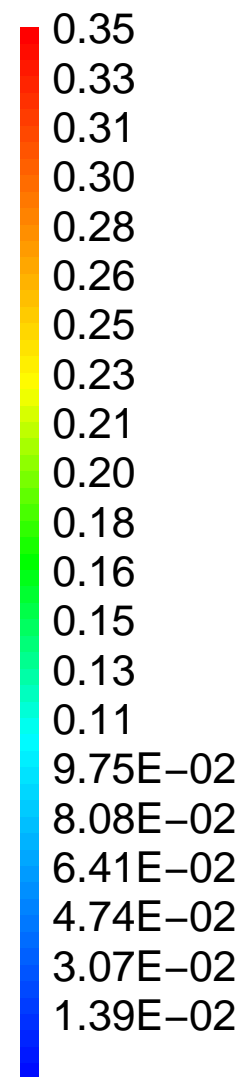


AMPLITUDE
DEFORMED
2.1

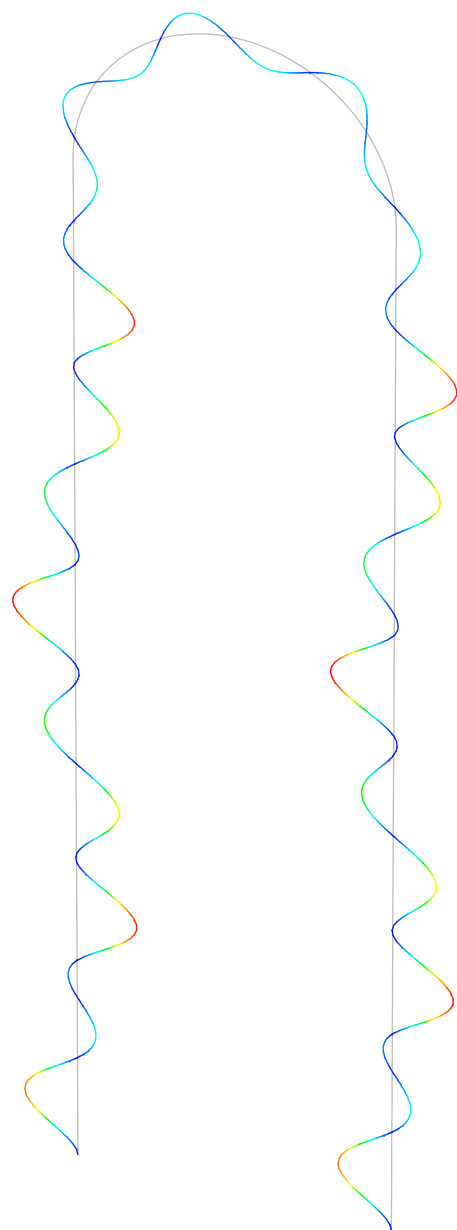


Mode 38 : $f = 9.61632 \times 10^1 \text{ Hz}$

SCAL
< 3.51×10^{-01}
> 5.06×10^{-20}

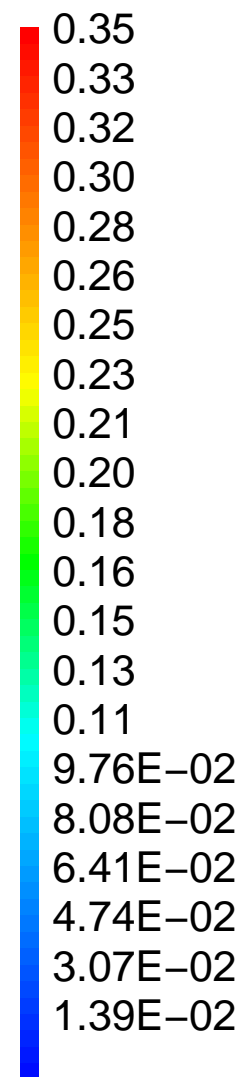


AMPLITUDE
DEFORMED
1.7



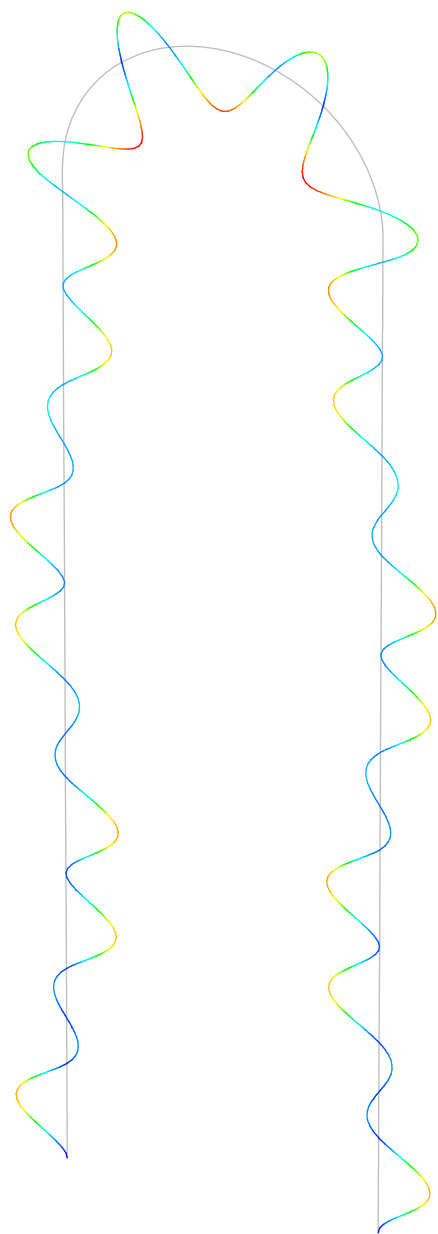
Mode 39 : f= 9.61783E+01Hz

SCAL
< 3.51E-01
> 2.10E-21

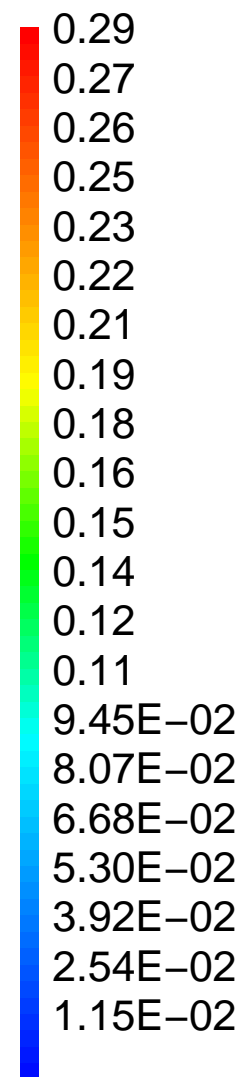


AMPLITUDE
DEFORMED
1.7

Mode 40 : $f = 9.97034 \times 10^1 \text{ Hz}$



SCAL
< 2.90×10^{-1}
> 7.55×10^{-20}



AMPLITUDE
DEFORMED
2.2