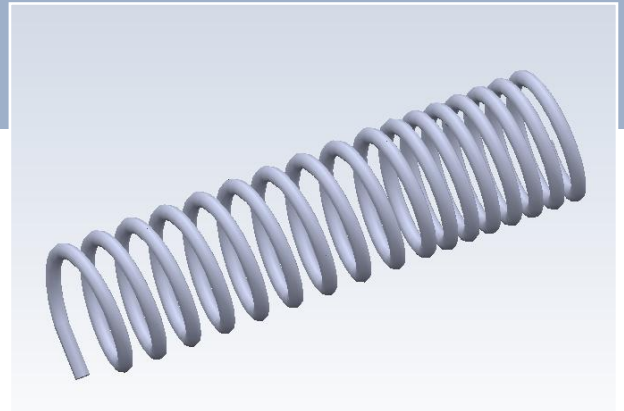


## 315MHz antenna ANT 300C

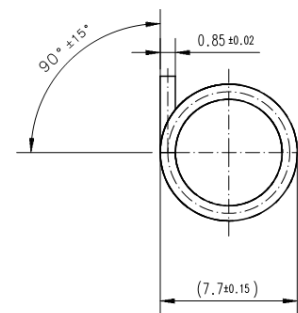
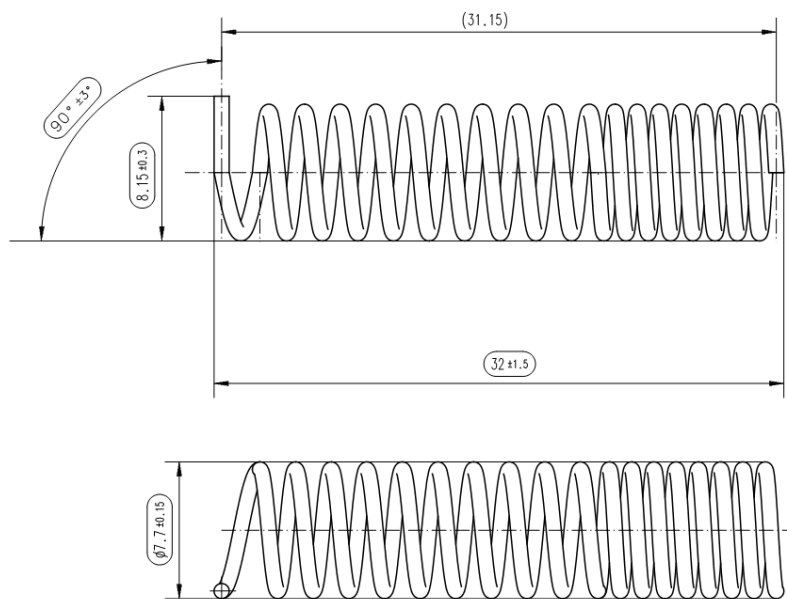
EnOcean helical antennas are designed to be used with EnOcean radio modules. The antennas offer good performance within small form factors. ANT 300C can be easily integrated into a plastic housing together with an EnOcean module.

Please refer to EnOcean application note AN105 for more information.



**Type**  
**ANT 300C**

**Ordering Code**  
**S3035-D300**



<b>Frequency</b>	315 MHz
<b>Bandwidth</b>	20 MHz
<b>Pattern</b>	omnidirectional
<b>Polarization</b>	elliptical
<b>Reflection loss* (dB)</b>	>12
<b>Maximum gain* (dBi)</b>	-9
<b>Impedance* (Ω)</b>	50
<b>Length</b>	32±1.5 mm
<b>Diameter</b>	7.7±0.15 mm
<b>Packing unit</b>	400 pcs

\* =matched, see application note AN105