



**CLAVUS V**  
**RFID NAIL TAG**  
**42 x Ø 22 x 6 Ø mm**  
**HF/LF/NFC/UHF RFID TAG**  
**ISO14443A/ISO15693**  
**ISO18000-6**

<b>Product:</b>	<b>CLAVUS</b> Various Frequency HF / LF / NFC / UHF RFID NAIL TAG	
<b>RFID Chip:</b>	LF 125 kHz: EM4200, Hitag S Series	
	HF/NFC 13,56 MHz: NXP ICODE-, NTAG- and Mifare- compatible Series	
	UHF 860...960 MHz: ALIEN-, EM-, IMPINJ-, NXP-, ST- EPC Class 1 Gen 2	
<b>Read Range:</b>	HF/NFC/LF about 50 to 80 mm UHF up to 3 m	(Depends on reader power)
<b>Frequency:</b>	LF 125 kHz, HF/NFC 13,56 MHz UHF 860...960 MHz	(At room temperature 20°C)
<b>Norms:</b>	ISO14443A, ISO15693, ISO18000-6	
<b>Dimensions / Weight:</b>	Body: 38 mm x Ø 6 mm, Head: Ø 22 x 4 mm	5 g
<b>Material / Colour:</b>	ABS	White (other colour and customised logo / number print on request)
<b>Protection Class:</b>	IP67	
<b>Minimum Order Quantity:</b>	1000 pieces	
<b>Operating / Storage Temperature:</b>	-40°C ... + 60°C	-40°C ... + 80°C
<b>Certification / Other:</b>	<b>CE</b>	<b>RoHS ✓</b>
<b>Part Description:</b>	CLAVUS-V-NT-xxxxx	xxxxx = Chip version

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**Options:**

- Colour: Standard colour is WHITE, other version is available on request.
- Customised printing
- Serial Number printing
- UID Number printing
- Various Versions either LF, HF, NFC or UHF



This CLAVUS RFID NAIL TAG transponder is used by system integrators or endusers as identifier in asset management applications for trees, wood, plastic objects etc..

The mounting method is by drilling a hole of about Ø 5.5 mm x 36 mm to be able to plug the CLAVUS NAIL TAG in. The use of additional glue makes the installation safe.

**Applications:**

- Asset management
- Forest management
- Wooden goods management
- Your application




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