



Coin tags



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A range of applications.

Coins with an integrated RFID chip come in various thicknesses and may be adhesive on one side or have a hole in the middle for easier attachment to the object.

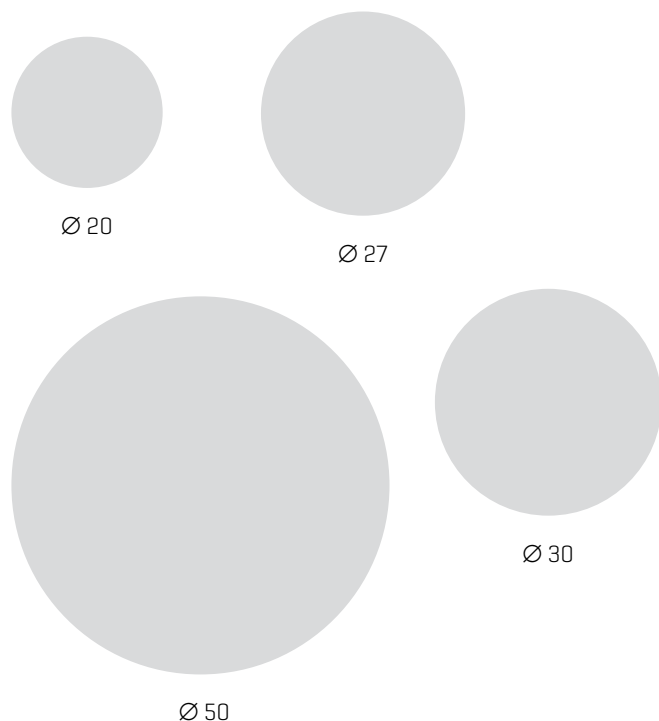
Coin tags can be used in various applications, such as tokens in vending machines or for identifying objects. They can be further personalized by full colour printing with a logo, a number or any other graphics of your choice.

FEATURES

- Material: PVC, PETG, PC
- Colours: white, transparent or combination
- Diameters: 20 mm, 27 mm, 30 mm, 50 mm
- Thickness: 1–3 mm depending on application
- Possibility of having a central hole or adhesive layer
- Operating temperature: depending on the type of material
- Humidity: suitable for indoor or outdoor use.

DIAMETERS

[mm]



AVAILABLE CHIP TECHNOLOGIES

Manufacturer frequency	Chip type
EM Microelectronic	
LF 125 /134.2 kHz	EM4102, EM4200, EM4305, EM4450
NXP	
LF 125 /134.2 kHz	Hitag® 1, Hitag® 2, Hitag® S 256bit, Hitag® S 2048bit
HF 13.56 MHz	MIFARE Ultralight® C, MIFARE Ultralight® EV1, MIFARE Classic® 1K EV1, MIFARE Classic® 4K EV1, MIFARE® DESFire® 256B EV1, MIFARE® DESFire® 2K EV1/EV2, MIFARE® DESFire® 4K EV1/EV2, MIFARE® DESFire® 8K EV1/EV2, MIFARE Plus® SE, MIFARE Plus® S 2K, MIFARE Plus® S 4K, MIFARE Plus® X 2K, MIFARE Plus® X 4K, MIFARE Plus® EV1 2K, MIFARE Plus® EV1 4K I-Code® SLIX NTAG213, NTAG215, NTAG216 SmartMX [JCOP]
Infineon	
HF 13.56 MHz	NRG SLE66R35 1K
Microchip – Atmel	
LF 125 /134.2 kHz	ATA5575M1, ATA5575M2, ATA5577, Q5
LEGIC®	
HF 13.56 MHz	Prime: MIM256, MIM1024 Advant: ATC256-MV410, ATC1024-MV110, ATC1024-MV010, ATC4096-MP311 CTC 4096-MP410, CTC 4096-MM410
Silicon Craft	
LF 125 /134.2 kHz	SIC7999 [HDX]

Other ICs are available upon request.