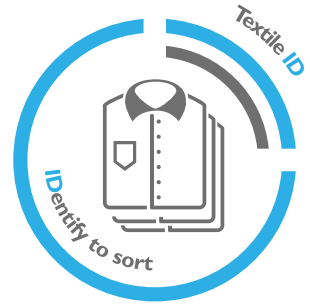


ANTENNA A-STI300 MAT

HF - multi read



Customer benefits

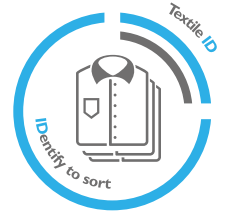
- ISO 18000-3 / ISO 15693 compatible
- Mounts to fingers/tines of various mat-rolling machines
- Reading distance up to 15 cm (with T-BT1315) and up to 20 cm (with T-BT1320)
- Reads through rolling mat

Product description

The DATAMARS A-STI300 MAT antenna has been especially developed for the identification of mats. Designed to be mounted onto the fingers of a mat-rolling machine, the LaundryChip™ is read as the mat is being rolled.

ANTENNA A-STI330 MAT

HF - multi read



Technical Data

Weight:	2.0 kg
Temperature:	Storage: -20°C – + 70 °C (- 4°F – +158°F) Operating: -15°C – + 60°C (- 5°F – +140°F)
Humidity:	Up to 95% non-condensing
Connection:	3.5 m coax cable with BNC
Operating frequency:	13.56 MHz
Power supply:	Through reader R-INI 300 SC/MC
Reading Distance:	Up to 15 cm with transponder T-BTI 315 Up to 20 cm with transponder T-BTI 320
Operating power:	1 - 4 W at 50 Ω
Casing:	Material: Polyethylene
Accessories:	7.2 m antenna extension cable
Ordering information:	Antenna A-STI 300 MAT

Subject to change without notice

DATAMARS, the inventor of the LaundryChip™, offers innovative RFID-based solutions which are the result of 20 years of industry experience that have enabled the company to establish itself as the global market leader in the textile identification market, with more than 700 clients in 24 countries and over 75 million RFID chips in use. DATAMARS RFID solutions are renowned for their accuracy and reliability by all equipment manufacturers serving the textile service industry. These solutions can be tailored to specific customer requirements and are completed by attractive service & support offerings.