# SmartStop







# **SmartStop: Simple & effective**

SmartStop is a mechanical containment system for shopping trolleys. SmartStop makes sure that your shopping trolleys stay where they belong – on your car park.

Two SmartStop castors are mounted diagonally opposed and are activated by a magnet set into the ground. If the trolley is moved slightly sideways, the two SmartStop castors lock at an angle of 30° – after which the trolley can no longer be moved in a straight on line, but only in

a circle. This effectively prevents the removal of shopping trolleys from your premises.

Once the trolley is moved back over the magnet, the castors automatically unlock and the trolley can be used again.

The locking mechanism is triggered by permanent magnets. SmartStop is fully mechanical, virtually maintenance–free and does not require any batteries. Compared to other security systems, the locking process is

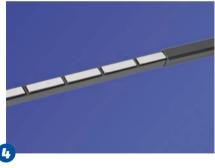
much more gentle to customers as there is no abrupt braking, but only a soft rotating motion.

# **SmartStop in detail**









# 1 Proven

SmartStop uses original shopping trolley castors.

# 2 Universal

SmartStop is also available for travelator castors.

# 3 Easy to unlock

The locking mechanism can easily be unlocked by pushing the trolley over the SmartStick.

# Easy to install

The magnetic rail is only 20mm high and 20mm wide and is very easy to lay.

# **SmartStop: To your advantage**

# To protect your investments

Extremely safe locking mechanism achieved through the patented SmartStop technology.

# Easy to unlock

The locking mechanism can be unlocked easily by going over the magnet again.

# Low installation costs

The magnetic rail only needs to be installed at entrances and exits.

## Less wear

The castors still rotate while SmartStop is engaged in the locked position.

# **Easy to install**

The magnetic rail can be laid into a gap 20mm wide and 25mm deep.

# Low maintenance costs

SmartStop does not require batteries which makes for much lower maintenance costs.

# The Number 1 for coin deposit locks

Founded in 1974, systec developed the first patented coin lock for shopping trolleys in 1981. Since that date, systec has become the global and technology leader in this field. Its products now range from coin deposit locks and antistatic handlebar systems, trolley advertising systems to child safety and containment systems for shopping trolleys. systec is the supplier to all leading shopping trolley manufacturers and exports its products to more than 50 countries.



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