ABLOY EA280 Concealed Door Loop For Doors Opening 120 Degrees

Door Loop · Assa Abloy · 1 variant

PRICING

From £45.24 ex VAT

£54.29 inc VAT

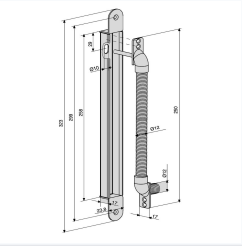
1 variant available
VAT 20.00%

Product Imagery









Specification Summary

Brand	Assa Abloy
Product type	Door Loop

Product Description

The ABLOY EA280 Concealed Door Loop is a premium, discreet lead cover designed to facilitate the safe and unbroken transfer of electrical cables between a door frame and the door leaf. Perfect for high-spec commercial and residential installations, this door loop is completely hidden from view when the door is closed, preserving the clean, uninterrupted aesthetics of your entryway.

Engineered for durability and reliability, the EA280 is ideal for doors equipped with motorised, solenoid, or electronic locks that require a continuous power supply. It accommodates wire bundles up to 7.5mm in diameter, ensuring plenty of space for standard multi-core cabling.

This concealed loop is designed specifically for doors with a maximum opening angle of 120 degrees and where the distance from the hinge pin to the door frame is under 20mm. Please note that it is not suitable for use on centrally pivoted doors.

Technical Specifications

- **Brand:** Assa Abloy
- **Model:** EA280
- **Material:** Steel
- **Finish:** Bright Chrome
- **Height:** 323mm
- **Width:** 24mm
- **Maximum Wire Bundle Diameter:** 7.5mm
- **Maximum Door Opening Angle:** 120°
- **Hinge Pin to Frame Distance:** Below 20mm
- **Weight:** 100g

Key Features

- **Concealed Design:** Completely hidden from view when the door is closed to maintain clean door aesthetics.
- **Unbroken Power Transfer:** Enables safe, continuous transfer of wires between the frame and door leaf.
- **Robust Construction:** Made from durable steel with a high-quality bright chrome finish.
- **Ideal for Electronic Locks:** Perfect for powering motorised, solenoid, or smart lock systems.
- **Generous Cable Capacity:** Accommodates wire bundles up to 7.5mm in diameter.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L32904	£45.24	£54.29	**Barcode:** 6416495133712 **Brand:** Assa Abloy **Finish:** Bright Chrome **Material:** Steel **Notes:** Suitable for for doors opening up to 120 degrees **Pack Quantity:** 1 **Packaging:** Boxed **Suitability:** For doors opening up to 120 degrees **Weight:** 100g **Width:** 24mm

Brand Profile

Assa Abloy



ASSA ABLOY is a Swedish-headquartered global heavyweight in **access solutions**: the locks, door hardware, entrance automation, and identity tech that control who (or what) gets in, gets out, and gets logged. The group was **formed in 1994** through the merger of **ASSA (Sweden)** and **Abloy (Finland)**, and it's since grown into the world's largest player in the sector through a mix of R&D and aggressive acquisition.

The company operates worldwide from a group centre in **Stockholm, Sweden**, and describes itself as the global leader in access solutions, spanning everything from **mechanical locks** to **digital credentials** and **automated entrances**.

A big part of ASSA ABLOY's reach comes from its stable of major brands and specialist businesses. Across the group you'll see names like **Yale** (consumer/residential), **HID** (trusted identity, cards/mobile/biometrics), and hospitality-focused systems like **Vingcard -** plus hundreds of regional and niche brands that cover specific door types, standards, and markets.

Scale-wise, it's enormous: ASSA ABLOY reported around **63,000 employees** and **SEK 150 billion** in sales (as stated in its 2024 annual report press release), and it has completed **almost 400 acquisitions** since 1994 - basically the security industry's version of a black hole with a purchase order.