dormakaba ITS 900

Integrated Cam-Action Door Closer



The long-lasting barrier-free solution for non fire doors

ITS 900 cam-action door closer is designed and manufactured to high quality standards to meet the growing demand for an economical solution of high-performance concealed overhead door closer with standard features.

The compact design of the closer body and slide-channel arm assembly allows it to be installed in the door or frame, making it virtually invisible; and depending on the door construction, it can be used on almost any type of door with a thickness of 45 mm or more. ITS 900 offers all the benefits of advanced technology with the proven heart-shaped cam which ensures that the closing and opening of the door are easy for everyone.

The ITS 900 provides the reliability and quality which all dormakaba products are well known for. The production is certified in accordance with all international standards such as ISO 9001:2008 and ISO 14001 – verifying our commitment to product quality and proactive energy management.

How you benefit

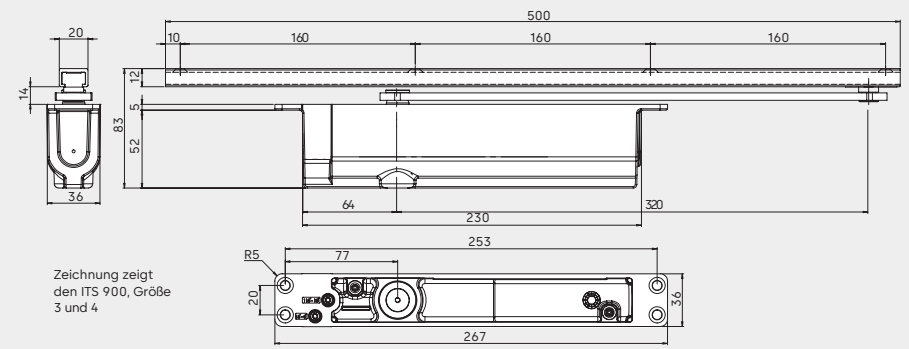
- Easy adjustment of the two closing speeds separately
- Optimum protection against vandalism – concealed installation and unaffected appearance of prestige doors
- Barrier-free with dormakaba easy open technology (DIN 18040)
- Compliance with statutory requirements for barrier-free building (C UL US Listed)
- Ease of installation – Compact concealed cam-action (non-handed system) door closer with identical mounting position for both EN 3 and EN 4
- Supplied as bundle with arm slide channel and cushioned limit stay

Factsheet

Engineering at its best for easy access

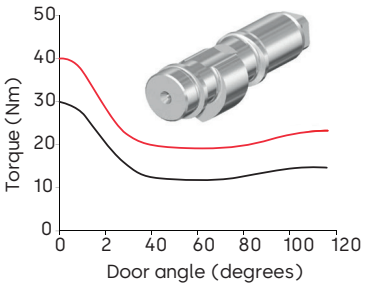
easy open

Engineered by dormakaba, the inventor and leader of cam-action door closers, the ITS 900 concealed door closer ensures that the door can be opened with exceptional ease for effortless access. The compact ITS 900 can be installed for complete visual concealment in the door and frame.
The system is optimally designed with selective strengthening of the closer body and a slim slide channel. At the same time, it offers the same level of user convenience expected from high-quality door closers, combined with a wide range of functionality. ts slim inclined body means that it can be easily installed in virtually all doors with a leaf thickness of 45 mm or more, while it can operate doors of size 3 or 4 with the same mounting position. It offers easy adjustment with two independent valves.



Zeichnung zeigt den ITS 900, Größe 3 und 4

Not for fire and smoke check doors.



Torque of an ITS 900 cam-action door closer (size 4)

Moment of opening
Moment of closing

Features		Size 3	Size 4
First closing speed adjustable by valve		•	•
Second closing speed adjustable by valve		•	•
Max. door opening angle		approx. 115°	
Closer width (mm)		36	
Body length (mm)		230	
Door leaf thickness		≥45 mm	
Max. door leaf weight (kg)		80	90
Max. door width (mm)		950	1,100
Slide channel		•	•
Non-handed design		•	•
Dimension (mm)	Length	267	
	Width	36	
	Height	57	
Cushioned limit stay		•	•
Hold open		○	○
C UL US Listed		•	•

• Yes – No ○ Option

Any questions? We would be happy to advise you.

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