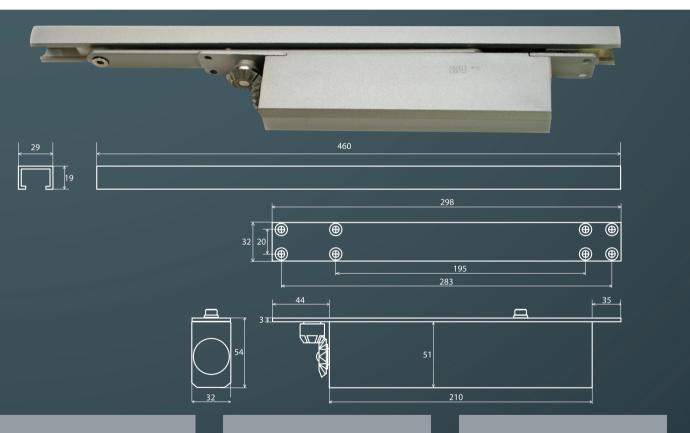


# **ITS6.224** - Size 2-4 Concealed Cam Action Door Closer



#### **Product Overview:**

A high efficiency, cam action concealed slide arm closer.

Suitable for most application and particularly apartment entrance fire doors where aesthetics is paramount.

Variable power size 2-4.

# **Testing & Standards**

- Certifire CF6141
- Included in successful fire test to EN1634
- CE marked against EN1154
- UKCA marked against EN1154
- Suitable for use on timber fire doors -44mm - 30 minutes fire resistance -54mm - 60 minutes fire resistance
- with suitable intumescent pack • Safe in use
- High corrosion resistance

## **BS8300 - Approved Document M**

The ITS6.224 door closer provides exceptional ease of use by reducing the resistance encountered when opening the door. The ITS6.224 has an opening force less than 30N at 0-30° and less than 22.5N at  $30^{\circ} - 60^{\circ}$  therefore meeting the requirements of BS8300 – Approved . Document M.

Specification		ITS6.224
Closing force (Fig 1)	EN size	2-4
Door size (max)	Width (mm)	1100
	Weight (kg)	80
Body dimensions	Length (mm)	210
	Height (mm)	54
	Depth (mm)	32
Application	Concealed	$\checkmark$
Mechanism	Cam	$\checkmark$
Angle of opening		105°
Non handed		$\checkmark$
Power adjustment by spring		~
Adjustable sweep speed		$\checkmark$
Adjustable latch speed		~

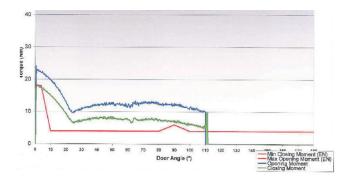
Options		ITS6.224
Track hold-open device (not suitable	e for use on fire doors)	✓*
Mechanical backstop		$\checkmark$
Intumescent pack for fire door insta	llation	$\checkmark$
	* these options are not	covered by CE
Finish options		ITS6.224
Guide rail	SIL	~
	SSS	~
	PB	~
	PSS	~
	RAL/Lacquered	~
	Special plated finish	es 🗸

Tested to EN1154 **38**<sup>2</sup>/<sub>4</sub>**113**  ITS6.224

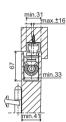
#### BS8300 - Approved Document M

ITS6.224

Meets opening force requirements



# **Mounting dimensions**



# **CE certificate**

	Nutified body No. 1121		
Certificate	of Constancy of F	erformance	
	1121-CPR-AD542		
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ITSE	003 Concealed Door 0	losers.	
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## Guide rail finishes





Silver



SSS



PSS

brass finishes

Choice of 3



Choice of RAL finishes



Choice of 6 bronze finishes