

# 4591

## Paddle Handle



BS EN 179:1998+A1: 2001 Classification Code 37601342B



**ASSA ABLOY**

### Function

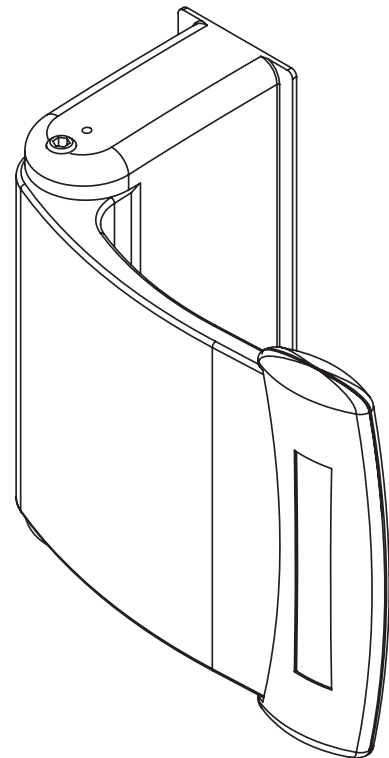
Designed for simple push or pull operation as an alternative to a lever handle, for use with the 4700/4900 series deadlatch (except 4750) and the MS+1890 latch/deadlock. Dogging comes as standard on all versions.

**Note:** When used on timber doors, a mounting plate must be used.

The push version of the 4591, when used on the 4710/4910 and 4720/4920 Series Deadlatch and used in conjunction with the 8460 Ramp Jaw Strikes or the 7108 and 7128 Electric Strikes, conforms to BS EN 179: 1998+A1: 2001 EC Certificate of Conformity number 1121-CPD-AB0011.

### Specifications

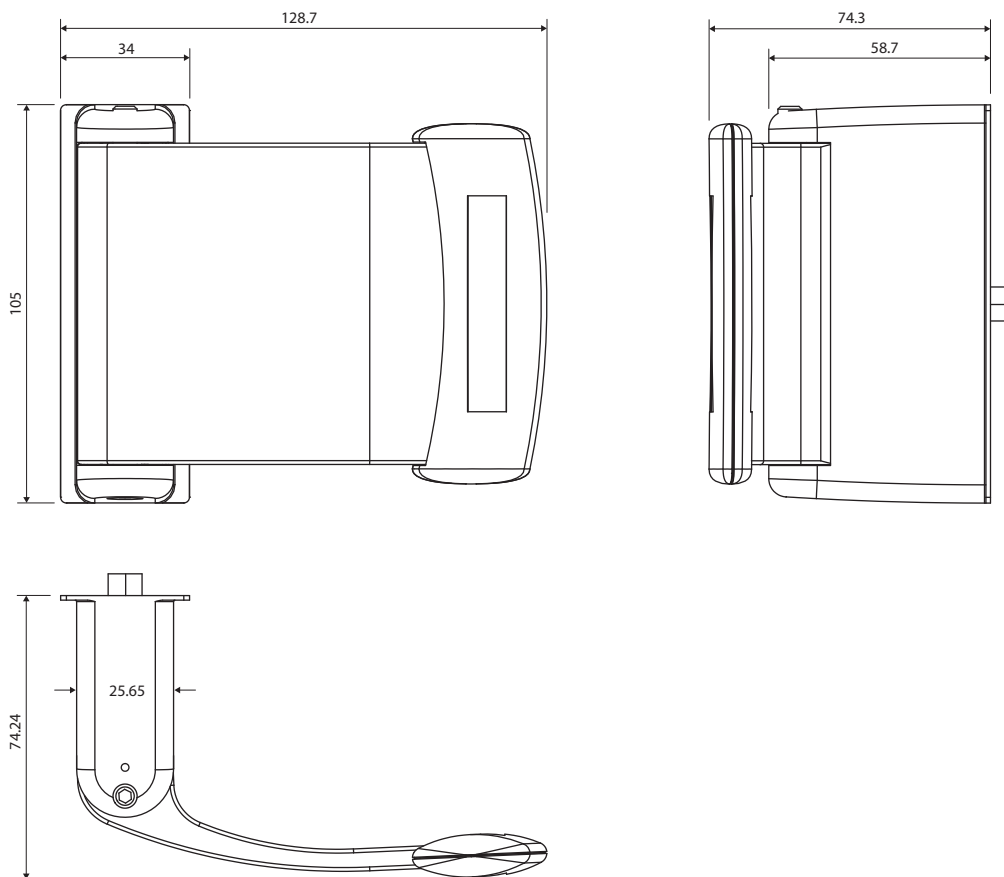
Escutcheon:	105mm x 34mm x 58.7mm (width of base flange). Zinc Alloy, Black finish.
Paddle:	85mm x 125mm. Maximum projection off face of door: 74.24mm. Extruded Aluminium, available in Satin Anodised, Dark Bronze, Black.
Spindle:	6.35mm (1/4") on the diamond, heat treated. Interlocks with cam plug. Standard spindle lengths to suit 44.45mm (1 3/4") door thickness.
Operation:	Four modes: Push to Left, Push to Right, Pull to Left and Pull to Right.



### Standards

In accordance with **BS EN 179: 1998+A1: 2001** this product is designed to be used in emergency situations where people are familiar with the emergency exit and its hardware and therefore a panic situation is unlikely to develop. Where panic situations are foreseen, reference should be made to the Adams Rite 900 Series panic exit device range.

## Dimensions



Shown at rest. Paddle travel: 50.8mm.

## Ordering Codes

4591-01-01-628	Pull To Left Paddle Handle SAA Finish, c/w Cam Plug, 16mm spindle length for use with 4700/4900 Series
4591-11-00-628	Pull To Left Paddle Handle SAA Finish, 22mm spindle length for use with MS®+1890 Series
4591-03-01-628	Pull To Right Paddle Handle SAA Finish, c/w Cam Plug, 16mm spindle length for use with 4700/4900 Series
4591-13-00-628	Pull To Right Paddle Handle SAA Finish, 22mm spindle length for use with MS®+1890 Series
4591-02-01-628	Push To Left Paddle Handle SAA Finish, c/w Cam Plug, 16mm spindle length for use with 4700/4900 Series
4591-12-00-628	Push To Left Paddle Handle SAA Finish, 22mm spindle length for use with MS®+1890 Series
4591-04-01-628	Push To Right Paddle Handle SAA Finish, c/w Cam Plug, 16mm spindle length for use with 4700/4900 Series
4591-14-00-628	Push To Right Paddle Handle SAA Finish, 22mm spindle length for use with MS®+1890 Series
4591-00-628	Mounting Plate For 4590 Paddle Handle SAA Finish, for use with timber door

**Note:** 628 denotes Satin Anodised Finish - substitute 628 with 313 for Bronze, 335 for Black.

The 4591 is not suitable for use with the 4750 Deadlatch.

## Related Hardware

MS®+1890 Latch/Deadlock (p20) ~ 8460 Ramp Jaw Strike (p52) ~ Mounting Plate for use with timber doors

4710/4910 Series Deadlatches (p14) ~ 4720ANSI/4920ANSI Series Deadlatches (p16)