
















## Handles

												
Fixing system		Floating rapierts	Coach screw	Floating rapierts	Fixing rapierts Floating rapierts	Fixing rapierts		Sheet metal screw	Sheet metal screw	Floating rapierts	Floating rapierts	Floating rapierts
	E0010EX	ME5L900	MS5L800	MSCF800	MSMF800			TTL800	TGL800	MS5800 (2030) MS5C8CF (CF50/CF60)	MSTT800	MSTT80V
	E0031EX		MS0L885				MSTF885			MS0C885		
	E0061EX	ME0L972		MSMF872		MSTF872 METF972				MS0C872		

Depending on whether it is an entrance door, a passage door or an emergency exit, and also on the dimensions of the lock (distance between each axis of 85 or 72 mm), we will choose the most suitable model of handle or double handle.

\* Stainless steel finish - Flat knob  
Black finish - Ball knob

# Handles for fire rated doors

## Sena Series

Fire rated and flame-resistant doors preserve the airtightness in a room where a fire has occurred, preventing the flames from spreading to other rooms in the building. The fitting (lock, handle, knob, door closer...) plays an important role here, ensuring the door remains completely closed and no heat or inflammable gases enter the room.

This chapter includes stainless steel handles and steel-based handles.

The Sena series has been certified by the LGAI and the EN 1634-1:2000 standard as a firebreak handle (minimum resistance to fire tests with the corresponding door: 120 minutes).

### Firebreak spindles

In galvanized steel, capable of enduring high temperatures.

### Steel reduction

Valves in 9 to 8 mm, 8 to 7 mm and 8 to 6 mm for firebreak locks.

### Fixing of the handle

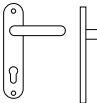
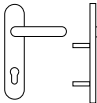
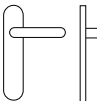
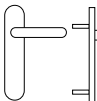
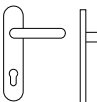
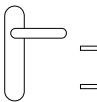

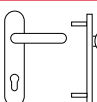
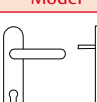
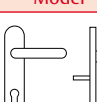




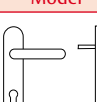
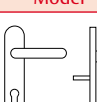




Depending on each model, fixing is carried out with fixed through bolts on the internal plate, or floating through bolts / bolts straight onto the door's leaf.



In this case you can order floating through bolts that will go through the door making the installation more resistant. Fixing screws will be hidden in order to prevent the handles from being stolen in public buildings.

### Finishes

- » Stainless steel    AISI 316L
- » Black                Ral 9005

Model	Hand	For lock 2030F	For lock CF50-60	Model	Hand	For lock 2030F	For lock CF50-60
	-	MSOF885NE	MSOF872NE		-	MSMF872NE	MSMF872IS16
	-	MS5F800NE	MS5F800NE		-	MSMF800NE	MSMF800IS16
	-	MSOF885IS16	MSOF872IS16		-	MSCF800NE	MSCF800IS16
	-				Handle + pull handle	MSTF885NE*	
	-	MSMF885NE			Handle + pull handle	MSTF885IS16	
	-	MSMF885IS16			P. handle + pull handle	MTFEL885IS16	door latch
	-				P. handle + pull handle	MTFOL885IS16**	
	-	MSMF885NE			Handle + pull handle	MSTF872NE*	
	-					MSTF872IS16	
	-				P. handle + pull handle	TTFOL885IS16	

\* Black ball knob    \*\* Without studs

