

CERTIFIED FOR UP
TO ONE OR TO TWO
HOURS' PROTECTION
AGAINST FIRE



FIRE FILE 31"

FIRE RESISTANT DOCUMENT PROTECTION



- Certified according to UL standard 72 in Class 350 Endurance in both 1 hour and
 2 hour durations
- Maximised storage capacity that allows users to gain full advantage for their storage requirements. Chubbsafes Fire File 31" is available with 2, 3 or 4 drawers.
- On the two-hour certified models, each drawer is protected from fire. Even if one of the drawers is accidentally left open, the other closed drawers are still protected by the built in fire resistance partitions.
- Easy operable day catch to secure the drawers when closed. Units do not have to be locked to provide fire protection but just be pushed closed.
- High-quality steel sliders to ensure comfortable operation and full drawer access.
- Lighter weight construction which means smoother transportation and installation.
- Interlocking system that prevents more than one drawer being open at once and eliminates risk of tipping.

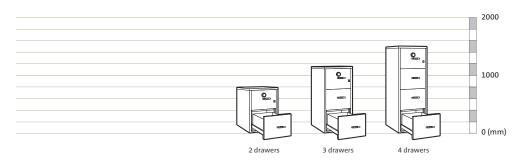


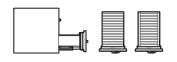
- All models fitted with high-security locks as standard.
- Light grey, powder-coated finish and modern design which blends nicely into any office onvironment.
- Chubbsafes Fire File 31" is manufactured in accordance with ISO 9001 for quality management systems and ISO 14001 for environmental management systems.



FIRE FILE 31"

PRODUCT SPECIFICATIONS





	EXTERNAL (mm)			DRAWER DIMENSIONS (mm)				
Model			Depth			Depth	Capacity (litres)	Weight (kg)
Chubbsafes Fire File 31" 1 hour								
2 drawers	784	551	779	290	387	604	136	194
3 drawers	1147	551	779	290	387	604	204	268
4 drawers	1510	551	779	290	387	604	272	321
Chubbsafes Fire File 31" 2 hours								
2 drawers	784	551	779	290	387	604	136	197
3 drawers	1147	551	779	290	387	604	204	273
4 drawers	1510	551	779	290	387	604	272	328

LOCKS



COMBINATION LOCK

Chubbsafes Fire File 31" models are fitted with high-security locks as standard. They can be equipped with a central key lock for single locking or together with a mechanical combination lock for dual central locking. In addition each individual drawer can be fitted with a key lock.



DRAWER KEY LOCK

FINISH

Authorised dealer

FIRE TESTING

The Chubbsafes Fire File 31" cabinets are tested and certified according to the most common and well-established UL (Underwriter's Laboratories) Standard 72 to Class 350 Fire Endurance for both 1 hour and 2 hour durations. The products are subjected to extensive fire testing which simulates the impact of a severe fire. This two-step process includes the following:

STEP 1

The filing cabinet is placed in a furnace and heated to a temperature of 1000°C or over, depending on the certification level. The furnace is switched off after one hour or two hours, depending on the certification level. The unit remains in the furnace until the temperature returns to ambient levels. The content is then examined for signs of damage. Both during furnace heating and the subsequent cooling period, the recorded internal temperature must not have exceeded 177°C (or 350°F).

STEP 2

Fire explosion or Shock test. To simulate sudden heating, possibly as a result of rapid fire spread, the cabinet is inserted into a preheated furnace. The stresses and strains such rapid heating creates can easily cause a poorly constructed unit to fail. At all times internal temperatures are not allowed to exceed those set for the Step 1 fire endurance test.

www.chubbsafes.com

