

Metal Office Product Specifications

Metaloffice Equipment operate to BS EN ISO 9001:2015 and BS EN ISO 14001:2015

Product testing - Satra and FIRA

Our products have been tested by the leading research, technology and testing organisations for the office furniture industry and have passed a range of the following performance tests: BS4875-7:2006, BS4875-8:1998 and or BS EN ISO 14073-2:2004, BS EN ISO 14073-3:2004, BS EN ISO 14074:2004

Cabinet construction

Storage cabinets are manufactured from high quality 0.7mm to 1.5mm gauge cold rolled steel. Cabinets are internally welded and reinforced to ensure stability and alignment. Our steel suppliers operate Quality Management Systems and hold certification in BS EN ISO 9001:2008.

Powder coating

Storage cabinets are powder coated with polyester or epoxy polyester powders, which are solvent free. These powders are designed to be cured at lower oven temperatures to help protect the environment and, we run in parallel to: BS EN ISO 2409:1995, BS EN ISO 2813:2000, BS EN ISO 6272:2004, BS EN ISO 6860:198 and compliant to BS 3900 E6, BS 3900 D5, BS 3900 Part E13 and BS 3900 part E123.

Drawer slides (Drawer runners)

All our slides are designed to meet national and international test standards. The multi bearing telescopic slides on lateral storage cabinets are manufactured from 1.75mm cold rolled steel with an interlocking safety mechanism to prevent more than one drawer being opened at a time and facilitates a 100% opening of the drawer. The slides manufactured in Europe do not contain any of the restricted or prohibited substances referred to in the ELV (End of Life Vehicles) 2000/53/EC (27.06.02), the RoHS (Restriction of Hazardous Substances) 2002/95/EC (27.01.03), or the WEEE (Waste Electrical & Electronic Equipment) 2002/96/EC (27.01.03) Directives.

Drawer bodies

The lateral cabinet drawer bodies are mounted on multi bearing telescopic slides and are designed to hold up to 60Kgs of suspended files or up to 60Kgs of free standing materials, spread evenly across the base of the drawer body. All lateral drawer cabinets must be evenly loaded from the lowest drawer up.

Pedestal drawer bodies are mounted on multi-ball- bearing telescopic slides and are designed to hold up to 45Kgs of suspended files or up to 45Kgs of free standing materials, spread evenly across the base of the drawer body. All pedestal drawers must be evenly loaded from the lowest drawer up.

Counterweights

Counterweights are recommended in 2 and 3 lateral drawer cabinets if they are to be free standing and not ganged together or fitted with a secured worktop over a run of cabinets. Upon request, counterweights are factory fitted in the back of the cabinet and minimise the possibility of the cabinet tipping over when a fully loaded drawer is opened. All lateral drawer cabinets must be evenly loaded from the lowest drawer up.

Lateral storage locks

Our lateral storage cabinets are fitted with a 16.5mm diameter "double bit" lock for increased security, and have a 500 key differs. The robust double entry 'car style' key fits both ways, is not handed and can be removed in the unlocked position to prevent possible key damage. A folding and fixed key is supplied as standard. The numbered lock barrels* aid quick key replacement, can be overridden by a master key* and are removable, so the barrel can be changed if so required.

Tambours and pedestals locks

Our tambours and pedestals cabinets are fitted with a 16.5mm diameter "double bit" lock for increased security and have a 1000 key differs. The key can be removed in the unlocked position to prevent possible key damage. A folding and fixed key is supplied as standard. The numbered barrels* aid quick key replacement and can be overridden by a master key*. The design of the tambours and pedestals means the lock can be quickly changed if so required. **Replacement standard, *master and *barrel removal keys ,standard replacement keys, master and barrel removal keys are available from us on 01638 711 844.** Please quote the type of cabinet and number on the lock barrel. As an alternative, standard replacement keys are also available from www.Fastkeys.co.uk. Please note: Fastkeys is an independent company and is not connected to Metaloffice in anyway.

Cupboard door hinges

Our two door storage cupboards use easy access 110° opening hinges, with self-close action, clip-on /off system, 3-dimensional hinge adjustment, with the option of soft close system and are tested to the DIN ISO procedures: Durability acc. Din 68 857, Ral-GZ 430 ½ 80,000 cycles, 40 newtons additional load. High tear out strength up to 100 newtons, Vertical loading (DIN EN 1153) up to 330 newtons.

Internal fittings for cupboards and tambours

The internal fittings for cupboards and tambours are factory fitted to your specification. Pull-out filing frames are mounted on telescopic slides, with interlocking safety mechanism to prevent more than one being opened at a time. The ranges of internal shelves are all adjustable and removable by the end user. Shelves fitted into 1000mm wide cabinets hold up to 56Kgs and shelves fitted into 800mm wide cabinets hold up to 45Kgs - spread evenly across the shelf. All our internal fittings comply with BS4875-7:2006, BS4875-8:1998 and or BS EN ISO 14073-2:2004, BS EN ISO 14073-3:2004, BS EN ISO 14074:2004.

Levelling Feet

Levelling feet are fitted to all lateral storage and tambours and are internally adjustable. Cabinets must be levelled and height adjusted when empty and supported. The standard levelling feet have up to 15mm of height adjustment.

Cleaning, maintenance and care of products

We recommend that cabinets be cleaned with warm water and a mild environmentally friendly detergent solution. A damp cloth can be used to remove dust particles. Do not use abrasive or solvent based cleaners as that may permanently damage the paint finish.

For Terms & Conditions please visit our website: www.metaloffice.co.uk