



MODULAR ESD WORKSTATION SYSTEM Configuration Guide



RANGE INTRODUCTION – L-System



The L-System is a modern workspace organisation solution, distinguished by its versatile design, making it ideal for applications that require a large working area. With the ability to easily connect multiple workstations in series and integrate additional accessories, the L-System can be adapted to a wide range of working environments.

Its robust construction, combined with smooth height adjustment, ensures both durability and ergonomic comfort. As a result, the L-System is an excellent choice for users who value flexibility, efficiency and a comfortable working experience.

ADVANTAGES

USER COMFORT

The L-System provides a high level of working comfort through its smooth manual height adjustment, ranging from 750 mm to 1100 mm. This allows the workstation to be easily tailored to individual user requirements. Worktops are available in both ergonomic and rectangular designs, enabling users to select the most suitable configuration for their specific applications.

DURABILITY

The L-System is constructed from high-quality structural steel with material thicknesses ranging from 1.0 mm to 2.5 mm, ensuring excellent strength and long-term durability. Closed steel profiles with a minimum wall thickness of 1.5 mm and fully TIG-welded joints provide robust, wear-resistant connections. The standard version offers a load capacity of up to 300 kg, while the light versions supports loads of up to 150 kg.

SAFETY

The L-System has been designed in accordance with PN-EN 61340-5-1:2017, providing protection against electrostatic discharge (ESD). In addition, manufacturing processes comply with PN-EN ISO 9001:2015, ensuring consistent quality and reliability. ESD-safe materials help protect sensitive electronic components, making the system particularly suitable for electronics manufacturing and assembly environments. Adjustable levelling feet enable stable positioning on uneven surfaces, further enhancing workplace safety and usability.

EASE OF MAINTENANCE

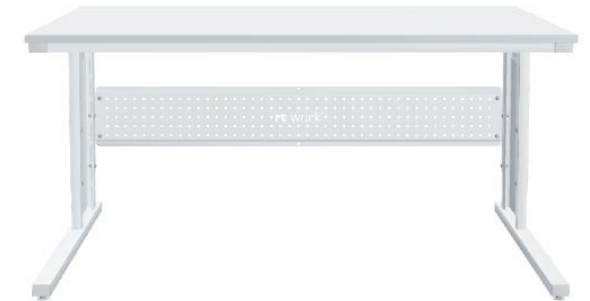
The L-System worktops are manufactured from durable 25 mm thick boards that are resistant to wear and temperatures of up to 50°C. Finished in light grey (RAL 7035) with a dark grey 1 mm ABS edge trim, they provide an attractive appearance while offering excellent resistance to everyday mechanical damage. The smooth surface is easy to clean and maintain, helping to ensure a tidy and professional working environment.

APPLICATIONS

The L-System is a highly versatile workstation solution suitable for warehouses, workshops, laboratories and production facilities. Its modular design allows multiple workstations to be connected quickly and easily, while a wide range of compatible accessories enables flexible adaptation to changing operational requirements. The integrated ESD protection also makes the system an excellent choice for applications involving sensitive electronic equipment and components.

HEIGHT ADJUSTMENT FEATURES

The L-System features smooth manual height adjustment from 750 mm to 1100 mm, allowing users to precisely tailor the workstation to their height and ergonomic preferences. This flexibility helps improve both productivity and workplace comfort, making the system suitable for a wide variety of tasks and users.



RANGE INTRODUCTION – H-System



The H-System is an innovative workstation that combines advanced technology, durability, and ergonomic design. Its versatile construction makes it an ideal solution for workplaces requiring a large working area, such as warehouses, workshops, and production lines. The H System is fully compatible with a wide range of accessories, allowing users to customize workstations to meet their specific needs.

ADVANTAGES

USER COMFORT

The H System has been designed with user comfort in mind. Worktops are available in both standard and ergonomic configurations, ensuring a comfortable working experience even during prolonged use. The workstation height can be adjusted between 750 mm and 1100 mm, allowing it to be tailored to individual user requirements. Manual height adjustment provides additional flexibility and helps improve workplace ergonomics.

DURABILITY

The H System is manufactured from high-quality structural steel, with component thicknesses ranging from 1 mm to 2.5 mm, ensuring excellent strength and load-bearing performance. Closed steel profiles with a minimum wall thickness of 1.5 mm, combined with fully TIG-welded joints, provide exceptional rigidity and long-term durability. The standard version supports loads of up to 300 kg.

SAFETY

Designed for demanding industrial environments, the H System delivers outstanding stability and reliability. The manufacturing process complies with the requirements of PN-EN ISO 9001:2015, ensuring consistent quality and customer satisfaction. Certified welding processes meet the PN-EN ISO 3834-2:2021 standard, while compliance with PN-EN 1090-1:2009+A1:2011 provides excellent structural integrity and durability. In addition, levelling feet allow precise adjustment on uneven floors, ensuring stability, safety and user comfort in challenging working conditions.

EASE OF MAINTENANCE

H System worktops are constructed from durable 25 mm thick boards that are resistant to wear and temperatures of up to 50°C. Finished in light grey (RAL 7035) with a dark grey ABS edge trim, the surfaces are easy to clean and offer excellent resistance to everyday mechanical damage. The straightforward design and easy access to system components make routine maintenance quick and hassle-free.

APPLICATIONS

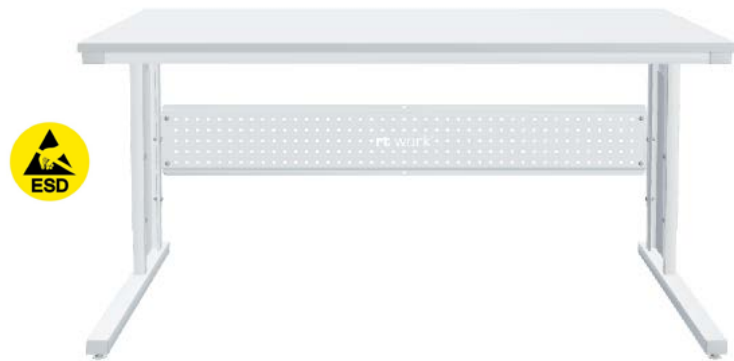
The H System is ideal for workplaces where durability, functionality and ergonomics are essential. It is particularly well suited to warehouses, workshops and production facilities, providing a stable and comfortable workstation for a wide range of tasks. Its modular design enables multiple workstations to be connected together or expanded with additional extensions, making it an excellent solution for large industrial environments requiring flexible and scalable workspace configurations.

HEIGHT ADJUSTMENT FEATURES

The H System features manual height adjustment within a range of 750 mm to 1100 mm, allowing users to customise the workstation to their individual preferences and working requirements. Adjustment is carried out in 50 mm increments, providing quick, simple and precise height modifications.



Get started with the L-System...



RS Stock No.	Product Description	Max Load (kg)	Width (mm)	Depth (mm)	Height (mm)
800-705	ESD Manually Adjustable	300	1200	700	750-1100
800-810	ESD Electrically Adjustable, Light Duty	150	1200	700	720-1220
800-809	ESD Electrically Adjustable, Heavy Duty	400	1200	700	720-1220
800-706	ESD Manually Adjustable	300	1200	800	750-1100
800-812	ESD Electrically Adjustable, Light Duty	150	1200	800	720-1220
800-811	ESD Electrically Adjustable, Heavy Duty	400	1200	800	720-1220
800-707	ESD Manually Adjustable	300	1200	900	750-1100
800-814	ESD Electrically Adjustable, Light Duty	150	1200	900	720-1220
800-813	ESD Electrically Adjustable, Heavy Duty	400	1200	900	720-1220
800-708	ESD Manually Adjustable	300	1500	700	750-1100
800-817	ESD Electrically Adjustable, Light Duty	150	1500	700	720-1220
800-815	ESD Electrically Adjustable, Heavy Duty	400	1500	700	720-1220
800-710	ESD Manually Adjustable	300	1500	800	750-1100
800-819	ESD Electrically Adjustable, Light Duty	150	1500	800	720-1220
800-818	ESD Electrically Adjustable, Heavy Duty	400	1500	800	720-1220
800-711	ESD Manually Adjustable	300	1500	900	750-1100
800-821	ESD Electrically Adjustable, Light Duty	150	1500	900	720-1220
800-820	ESD Electrically Adjustable, Heavy Duty	400	1500	900	720-1220

...see more options on the next page

Ready for instant use or flexible customisation...



Worktable add-on to build a L-shape worktable

RS Stock No.	Product Description	Max Load (kg)	Width (mm)	Depth (mm)	Height (mm)
800-712	ESD Manually Adjustable	300	1800	700	750-1100
800-824	ESD Electrically Adjustable, Light Duty	150	1800	700	720-1220
800-823	ESD Electrically Adjustable, Heavy Duty	400	1800	700	720-1220
800-713	ESD Manually Adjustable	300	1800	800	750-1100
800-826	ESD Electrically Adjustable, Light Duty	150	1800	800	720-1220
800-825	ESD Electrically Adjustable, Heavy Duty	400	1800	800	720-1220
800-714	ESD Manually Adjustable	300	1800	900	750-1100
800-828	ESD Electrically Adjustable, Light Duty	150	1800	900	720-1220
800-827	ESD Electrically Adjustable, Heavy Duty	400	1800	900	720-1220
800-716	ESD Manually Adjustable	300	2000	700	750-1100
800-699	ESD Electrically Adjustable, Light Duty	150	2000	700	720-1220
800-698	ESD Electrically Adjustable, Heavy Duty	400	2000	700	720-1220
800-717	ESD Manually Adjustable	300	2000	800	750-1100
800-701	ESD Electrically Adjustable, Light Duty	150	2000	800	720-1220
800-700	ESD Electrically Adjustable, Heavy Duty	400	2000	800	720-1220
800-718	ESD Manually Adjustable	300	2000	900	750-1100
800-703	ESD Electrically Adjustable, Light Duty	150	2000	900	720-1220
800-702	ESD Electrically Adjustable, Heavy Duty	400	2000	900	720-1220
800-704	ESD Worktable Add-on	300	1200	500	750-1100

Get started with the H series ...



Worktable add-on to build a L-shape worktable

RS Stock No.	Product Description	Max Load (kg)	Width (mm)	Depth (mm)	Height* (mm)
800-695	ESD Worktable	300	1200	700	750-1100
800-696	ESD Worktable	300	1200	800	750-1100
800-697	ESD Worktable	300	1200	900	750-1100
800-796	ESD Worktable	300	1500	700	750-1100
800-797	ESD Worktable	300	1500	800	750-1100
800-798	ESD Worktable	300	1500	900	750-1100
800-799	ESD Worktable	300	1800	700	750-1100
800-801	ESD Worktable	300	1800	800	750-1100
800-802	ESD Worktable	300	1800	900	750-1100
800-803	ESD Worktable	300	2000	700	750-1100
800-804	ESD Worktable	300	2000	800	750-1100
800-805	ESD Worktable	300	2000	900	750-1100
800-694	ESD Worktable Add-on	300	1200	500	750-1100

* adjustable in steps of 50 mm

...ready for instant use or flexible customisation

Available accessories for flexible combination



ESD POWDERED WORKSTATION EXTENSIONS

RS Stock No.	Product Description
800-766	HIGH EXTENSION, 1180 x 1800mm (for use with 1200 mm tables)
800-769	HIGH EXTENSION, 1480 x 1800mm (for use with 1500 mm tables)
800-772	HIGH EXTENSION, 1780 x 1800mm (for use with 1800 mm tables)
800-775	HIGH EXTENSION, 1980 x 1800mm (for use with 2000 mm tables)
800-764	MEDIUM EXTENSION, 1180 x 1500mm (for use with 1200 mm tables)
800-768	MEDIUM EXTENSION, 1480 x 1500mm (for use with 1500 mm tables)
800-771	MEDIUM EXTENSION, 1780 x 1500mm (for use with 1800 mm tables)
800-774	MEDIUM EXTENSION, 1980 x 1500mm (for use with 2000 mm tables)
800-763	LOW EXTENSION, 1180 x 1100mm (for use with 1200 mm tables)
800-767	LOW EXTENSION, 1480 x 1100mm (for use with 1500 mm tables)
800-770	LOW EXTENSION, 1780 x 1100mm (for use with 1800 mm tables)
800-773	LOW EXTENSION, 1980 x 1100mm (for use with 2000 mm tables)
800-776	MIDDLE VERTICAL UPRIGHT, 40 x 1800mm (use only with high extensions)

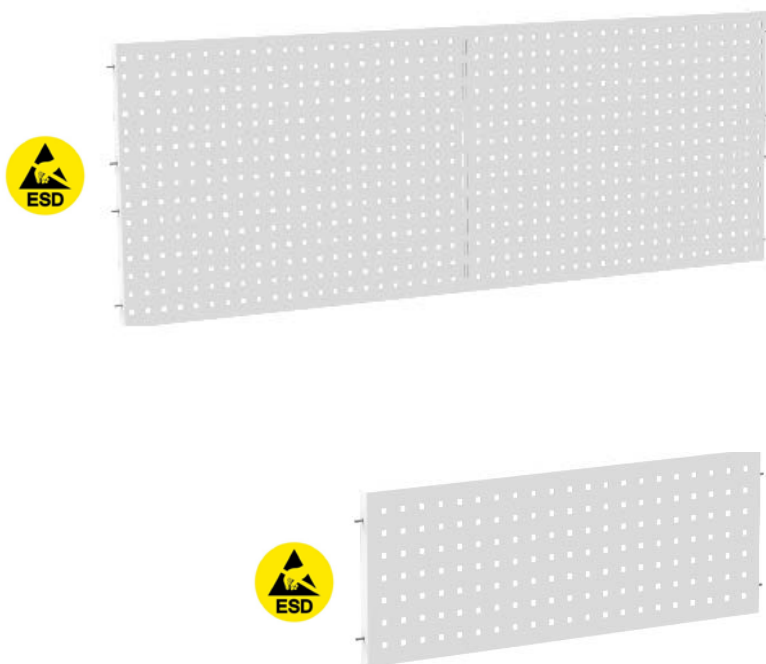


Available accessories for flexible combination



ESD POWDER COATED PERFORATED BACK PANELS

RS Stock No.	Product Description
800-841	1/2 WIDTH LOW, 600x300mm (for use with 1200 mm tables)
800-842	1/2 WIDTH HIGH, 600x600mm (for use with 1200 mm tables)
800-843	1/2 WIDTH LOW, 750x300mm (for use with 1500 mm tables)
800-845	1/2 WIDTH HIGH, 750x600mm (for use with 1500 mm tables)
800-846	1/2 WIDTH LOW, 900x300mm (for use with 1800 mm tables)
800-847	1/2 WIDTH HIGH, 900x600mm (for use with 1800 mm tables)
800-830	1/2 WIDTH LOW, 1000x300mm (for use with 2000 mm tables)
800-831	1/2 WIDTH HIGH, 1000x600mm (for use with 2000 mm tables)
800-841	FULL WIDTH LOW, 1200x300mm (for use with 1200 mm tables)
800-842	FULL WIDTH HIGH, 1200x600mm (for use with 1200 mm tables)
800-843	FULL WIDTH LOW, 1500x300mm (for use with 1500 mm tables)
800-845	FULL WIDTH HIGH, 1500x600mm (for use with 1500 mm tables)
800-846	FULL WIDTH LOW, 1800x300mm (for use with 1800 mm tables)
800-847	FULL WIDTH HIGH, 1800x600mm (for use with 1800 mm tables)
800-830	FULL WIDTH LOW, 2000x300mm (for use with 2000 mm tables)
800-831	FULL WIDTH HIGH, 2000x600mm (for use with 2000 mm tables)



Available accessories for flexible configuration



FIX SHELVES (require a suitable workstation extension)

RS Stock No.	Product Description
800-880	ESD 1/2 WIDTH SHELF, 590X300 MM (for use with 1200 mm tables – require full width back panel)
800-881	ESD 1/2 WIDTH SHELF, 590X400 MM (for use with 1200 mm tables – require full width back panel)
800-884	ESD 1/2 WIDTH SHELF, 740X300 MM (for use with 1500 mm tables – require full width back panel)
800-885	ESD 1/2 WIDTH SHELF, 740X400 MM (for use with 1500 mm tables – require full width back panel)
800-505	ESD 1/2 WIDTH SHELF, 890X300 MM (for use with 1800 mm tables – require full width back panel)
800-506	ESD 1/2 WIDTH SHELF, 890X400 MM (for use with 1800 mm tables – require full width back panel)
800-862	ESD 1/2 WIDTH SHELF, 990X300 MM (for use with 2000 mm tables – require a full width back panel or vertical upright 800-776)
800-863	ESD 1/2 WIDTH SHELF, 990X400 MM (for use with 2000 mm tables – require a full width back panel or vertical upright 800-776)
800-865	ESD FULL WIDTH SHELF, 1180X300 MM (for use with 1200 mm tables)
800-867	ESD FULL WIDTH SHELF, 1180X400 MM (for use with 1200 mm tables)
800-869	ESD FULL WIDTH SHELF, 1480X300 MM (for use with 1500 mm tables)
800-870	ESD FULL WIDTH SHELF, 1480X400 MM (for use with 1500 mm tables)
800-873	ESD FULL WIDTH SHELF, 1780X300 MM (for use with 1800 mm tables)
800-874	ESD FULL WIDTH SHELF, 1780X400 MM (for use with 1800 mm tables)
800-876	ESD FULL WIDTH SHELF, 1980X300 MM (for use with 2000 mm tables)
800-877	ESD FULL WIDTH SHELF, 1980X400 MM (for use with 2000 mm tables)

Available accessories for flexible configuration



SHELVES WITH ADJUSTABLE INCLINATION (require a suitable workstation extension)

RS Stock No.	Product Description
800-879	ESD 1/2 WIDTH SHELF, 550X300 MM (for use with 1200 mm tables – require a full width back panel)
800-883	ESD 1/2 WIDTH SHELF, 650X300 MM (for use with 1500 mm tables – require a full width back panel)
800-504	ESD 1/2 WIDTH SHELF, 850X300 MM (for use with 1800 mm tables – require a full width back panel)
800-861	ESD 1/2 WIDTH SHELF, 950X300 MM (for use with 2000 mm tables – require a full width back panel or vertical upright 800-776)
800-864	ESD FULL WIDTH SHELF, 1140X300 MM (for use with 1200 mm tables)
800-868	ESD FULL WIDTH SHELF, 1440X300 MM (for use with 1500 mm tables)
800-871	ESD FULL WIDTH SHELF, 1740X300 MM (for use with 1800 mm tables)
800-875	ESD FULL WIDTH SHELF, 1940X400 MM (for use with 2000 mm tables)

Available accessories for flexible configuration



LIGHT HOLDERS (REQUIRE WORKSTATION EXTENSION)



RS Stock No.	Product Description
800-719	1150 x 340 MM (for use with 1180 workstation extensions)
800-720	1450 x 340 MM (for use with 1480 workstation extensions)
800-722	1750 x 340 MM (for use with 1780 mm workstation extensions – incl. frame with rails for tool balancer cart 800-795 and stopper 800-667)
800-723	1950 x 340 MM (for use with 1780 mm workstation extensions – incl. frame with rails for tool balancer cart 800-795 and stopper 800-667)

LED LIGHTS (REQUIRE LIGHT HOLDERS)



RS Stock No.	Product Description
800-727	LED LIGHT 600 MM TO FIT LIGHT HOLDER 800-723
800-724	LED LIGHT 1200 MM TO FIT LIGHT HOLDER 800-719
800-725	LED LIGHT 1800 MM TO FIT LIGHT HOLDER 800-722
800-726	LED LIGHT 2000 MM TO FIT LIGHT HOLDER 800-723

TOOL BALANCER CART



RS Stock No.	Product Description
800-795	E.G SUITABLE FOR TOOL BALANCERS 793-2774, 793-2777 OR 793-2771
800-667	BRAKE FOR CART – DIAMETER 25 MM



please order seperately

Available accessories for flexible configuration



SUSPENDED DRAWER UNITS

(FOR MOUNTING UNDER WORKTOP – MAX. 2 PER WORKSTATION)

RS Stock No.	Product Description
800-685	WITH 1 LOCKABLE DRAWER
800-687	WITH 1 LOCKABLE DRAWER – Silent Closing
800-688	WITH 2 LOCKABLE DRAWERS
800-689	WITH 2 LOCKABLE DRAWERS – Silent Closing
800-690	WITH 3 LOCKABLE DRAWERS
800-691	WITH 3 LOCKABLE DRAWERS – Silent Closing



DRAWER UNITS

(WITH CASTORS)

RS Stock No.	Product Description
800-682	WITH 4 LOCKABLE DRAWER
800-683	WITH 4 LOCKABLE DRAWER – Silent Closing



Available accessories for flexible configuration



BIN RAILS

RS Stock No.	Product Description
800-791	1/2 WIDTH BIN RAIL – 600 MM (require a full width back panel)
800-792	1/2 WIDTH BIN RAIL – 750 MM (require a full width back panel)
800-794	1/2 WIDTH BIN RAIL - 900MM (require a full width back panel)
800-785	1/2 WIDTH BIN RAIL - 1000MM (require a full width back panel)
800-886	FULL WIDTH BIN RAIL - 1200MM
800-888	FULL WIDTH BIN RAIL - 1500MM
800-889	FULL WIDTH BIN RAIL - 1800MM
800-790	FULL WIDTH BIN RAIL - 2000MM



FIND SUITABLE ESD STORAGE BINS ON WWW.RS-ON



Available accessories for flexible configuration



½ WIDTH POWER DISTRIBUTION UNITS (REQUIRE WORKSTATION EXTENSION)

RS Stock No.	Product Description	No. of sockets
800-736	525X100 – FRENCH (for use with 1200 mm tables)	6
800-738	525X100 – SCHUKO (for use with 1200 mm tables)	6
800-739	525X100 – FRENCH (for use with 1200 mm tables)	8
800-740	525X100 – SCHUKO (for use with 1200 mm tables)	8
800-741	678X100 – FRENCH (for use with 1500 mm tables)	6
800-742	678X100 – SCHUKO (for use with 1500 mm tables)	6
800-744	678X100 – FRENCH (for use with 1500 mm tables)	8
800-745	678X100 – SCHUKO (for use with 1500 mm tables)	8
800-746	828X100 – FRENCH (for use with 1800 mm tables)	6
800-747	828X100 – SCHUKO (for use with 1800 mm tables)	6
800-748	828X100 – FRENCH (for use with 1800 mm tables)	8
800-749	828X100 – SCHUKO (for use with 1800 mm tables)	8
800-848	978X100 – FRENCH (for use with 2000 mm tables)	6
800-849	978X100 – SCHUKO (for use with 2000 mm tables)	6
800-850	978X100 – FRENCH (for use with 2000 mm tables)	8
800-851	978X100 – SCHUKO (for use with 2000 mm tables)	8

FULL WIDTH POWER DISTRIBUTION UNITS (REQUIRE WORKSTATION EXTENSION)

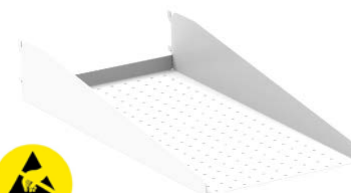
RS Stock No.	Product Description	No. of sockets
800-852	1100X100 – FRENCH (for use with 1200 mm tables)	6
800-853	1100X100 – SCHUKO (for use with 1200 mm tables)	6
800-854	1100X100 – FRENCH (for use with 1200 mm tables)	8
800-855	1100X100 – SCHUKO (for use with 1500 mm tables)	8
800-856	1400X100 – FRENCH (for use with 1500 mm tables)	6
800-857	1400X100 – SCHUKO (for use with 1500 mm tables)	6
800-858	1400X100 – FRENCH (for use with 1500 mm tables)	8
800-859	1400X100 – SCHUKO (for use with 1500 mm tables)	8
800-860	1700X100 – FRENCH (for use with 1800 mm tables)	6
800-729	1700X100 – SCHUKO (for use with 1800 mm tables)	6
800-730	1700X100 – FRENCH (for use with 1800 mm tables)	8
800-731	1700X100 – SCHUKO (for use with 1800 mm tables)	8
800-732	1900X100 – FRENCH (for use with 2000 mm tables)	6
800-733	1900X100 – SCHUKO (for use with 2000 mm tables)	6
800-734	1900X100 – FRENCH (for use with 2000 mm tables)	8
800-735	1900X100 – SCHUKO (for use with 2000 mm tables)	8

Available accessories for flexible configuration



FOOTREST

RS Stock No.	Product Description
800-693	600 x 360 MM



PC HOLDER

RS Stock No.	Product Description
800-829	225 x 463 MM



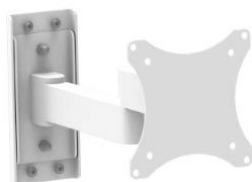
ARTICULATED KEYBOARD SHELF (REQUIRES WORKSTATION EXTENSION)

RS Stock No.	Product Description
800-508	230 x 330 MM



DOCUMENT HOLDER (USE WORKSTATION EXTENSION)

RS Stock No.	Product Description
800-684	FOR A4 DOCUMENTS



MONITOR HOLDER (REQUIRES WORKSTATION EXTENSION)

RS Stock No.	Product Description
800-728	55 x 120 MM



KEYBOARD SHELVES (FOR MOUNTING UNDER WORKTOP)

RS Stock No.	Product Description
800-882	700 x 351 MM
800-878*	500 x 351 MM

* compact version - only necessary for 1200mm worktables in combination with a suspended drawer unit